The database in CARS has been updated for many makes and models. The improvements apply to both new and older passenger cars as well as light commercial vehicles. Some selected highlights can be found in the list below. In this release, we are also introducing a login process for the diagnostic software. The implementation of this login is a requirement from the vehicle manufacturers we collaborate with, to ensure that no unauthorised access to their vehicle data is possible.

Find more detailed information about updated models below.

| au | to | £O | m |
|----|----|----|---|
| - | | | 4 |

| auto\com` | Find more detailed information about updated models below. | | • Engine | Brake | Instrument | • AC | Gearbox Immobiliser | Restraints | Multifunction | • Service | Suspension | TO COLOR OF THE CO |
|---------------------|--|------------------------|----------|-----------|--------------------------------|------|-------------------------|----------------|-----------------------------------|----------------|------------|--|
| barth 500 | Year model updated BPCM normal mode | 2008-2022 | • | \exists | \exists | 1 | Ŧ | \Box | | 1 | - | Ŧ |
| | BPCM Replacement | 2008-2022 | • | | \pm | | 士 | | | \pm | \pm | 1 |
| | Fuel circuit prime purge Fuel purge circuit reset | 2008-2022 | • | + | + | | + | + | - | + | + | + |
| | Injector Replacement | 2008-2022 | • | # | # | # | # | \equiv | | # | # | # |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or WT system replacement Phonic wheel reset | 2008-2022 | • | \dashv | + | - | + | \forall | - | + | + | + |
| | Reset Slip Event Counter | 2008-2022 | | | | | 土 | \Box | | | | İ |
| barth Punto EVO | Year model updated | 2007-2011 | • | _ | _ | _ | $\overline{}$ | \neg | _ | $\overline{}$ | _ | $\overline{}$ |
| | BPCM normal mode | 2007-2011 | • | # | # | # | 士 | \Box | _ | # | T | 1 |
| | BPCM Replacement Fuel circuit prime purge | 2007-2011 | • | - | \dashv | + | + | + | - | + | + | + |
| | Fuel purge circuit reset | 2007-2011 | • | | _ | | 士 | \Box | | | | 1 |
| | Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or WT system replacement | 2007-2011 | | \dashv | + | + | + | ++ | \dashv | + | + | + |
| | Phonic wheel reset | 2007-2011 | | | | | 士 | \pm | | | | + |
| | Reset Slip Event Counter | 2007-2011 | • | | | | | Ш | | | | 1 |
| rfa Romeo relvio | Year model updated | 2017-2023 | | • | • | • | • | | | | | T |
| iulia | Year model updated | 2015-2023 | | • | • | • | $\overline{}$ | \Box | - | $\overline{}$ | Т | Т |
| | | | | _ | _ | | $\dot{-}$ | \equiv | _ | _ | _ | _ |
| rera/Spider | Year model updated BPCM normal mode | 2005-2010 | | + | + | + | + | \forall | \dashv | + | + | + |
| | BPCM Replacement | 2005-2010 | • | # | # | # | 丰 | Ħ | # | \mp | Ŧ | 1 |
| | Engine restart (inducement shutdown) Fuel circuit prime purge | 2005-2010 | | + | + | + | + | \forall | \dashv | + | + | + |
| | Fuel purge circuit reset | 2005-2010 | • | 1 | # | # | 士 | \Box | \exists | \pm | \perp | 1 |
| | Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or WT system replacement | 2005-2010 2005-2010 | | + | 4 | + | + | \dashv | - | + | + | 4 |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2005-2010 | • | ╛ | \pm | ⇉ | 士 | Ħ | ⇉ | \pm | \pm | J |
| | Phonic wheel reset Reset Stip Event Counter | 2005-2010 | • | Ŧ | 4 | Ŧ | Ŧ | H | Ŧ | Ŧ | F | 4 |
| | noon dip Erain Countil | 2003-2010 | | _ | _ | | _ | | | | _ | _ |
| Т | Year model updated BPCM normal mode | 2004-2010 | • | 4 | \dashv | - | Ŧ | \Box | - | + | + | 4 |
| | BPCM Replacement | 2004-2010 | | | | | \pm | \Box | | \pm | \pm | + |
| | Engine restart (inducement shutdown) | 2004-2010 | | 4 | \dashv | 4 | \mp | \Box | \dashv | + | + | 4 |
| | Fuel circuit prime purge Fuel purge circuit reset | 2004-2010 | | + | _ | + | + | + | | + | + | + |
| | Injector Replacement | 2004-2010 | | \Box | \Box | _ | 丰 | \blacksquare | | _ | \perp | 4 |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2004-2010 | | + | + | + | + | + | - | + | + | + |
| | Phonic wheel reset | 2004-2010 | • | 1 | _ | | 丰 | \Box | | 1 | | 1 |
| | Reset Slip Event Counter | 2004-2010 | • | _ | _ | _ | | ш | _ | _ | _ | _ |
| iulietta | Year model updated | 2010-2018 | | | \neg | | I | \Box | | \blacksquare | T | ٦ |
| | BPCM normal mode BPCM Replacement | 2010-2018 | | + | + | + | + | ++ | \dashv | + | + | 4 |
| | Engine restart (inducement shutdown) | 2010-2018 | | | | | 士 | \pm | | | | _ |
| | Fuel circuit prime purge | 2010-2018 | | + | - | + | + | + | - | + | + | 4 |
| | Fuel purge circuit reset Injector Replacement | 2010-2018 | | | | | 土 | $\pm \pm$ | | | | Ī |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | 2010-2018 | | + | + | _ | + | + | _ | + | + | 4 |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset | 2010-2018 | | + | \dashv | + | + | + | \dashv | + | + | ٦ |
| | Reset Slip Event Counter | 2010-2018 | • | | | | I | Ш | | | | _ |
| 15 | 6 Year model updated | 2000-2005 | • | Т | Т | Т | \top | \Box | Т | \top | Т | - |
| | BPCM normal mode | 2000-2005 | • | _ | 4 | _ | 工 | \Box | | 1 | \perp | _ |
| | BPCM Replacement Engine restart (inducement shutdown) | 2000-2005 | • | + | + | + | + | + | - | + | + | - |
| | Fuel circuit prime purge | 2000-2005 | | | | | 士 | | | | | _ |
| | Fuel purge circuit reset Injector Replacement | 2000-2005 | | + | + | + | + | + | + | + | + | - |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | 2000-2005 | • | 1 | \exists | | 丰 | Ħ | | \perp | | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset | 2001-2005 | • | + | + | + | + | \dashv | \dashv | + | + | 4 |
| | Reset Slip Event Counter | 2000-2005 | | 1 | | # | 土 | Ш | | | T | _ |
| 16 | 6 Year model updated | 2000-2004 | • | Ţ | | | \Box | I | | | _ | - |
| | BPCM normal mode | 2000-2004 | • | 7 | 7 | 7 | Ŧ | П | \Box | Ŧ | T | 1 |
| | BPCM Replacement Engine restart (inducement shutdown) | 2000-2004 | | _ | \pm | _+ | + | \forall | _+ | + | \pm | H |
| | Fuel circuit prime purge | 2000-2004 | • | 4 | 7 | 1 | Ŧ | \Box | | \top | T | 1 |
| | Fuel purge circuit reset Injector Replacement | 2000-2004 | | \dashv | + | + | + | \forall | \dashv | + | + | + |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | 2000-2004 | • | 1 | 7 | # | 丰 | \Box | \dashv | \bot | \top | _ |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset | 2001-2004 | | + | + | + | + | \forall | \dashv | + | + | - |
| | Reset Slip Event Counter | 2000-2004 | | 1 | \Box | 1 | 工 | \Box | \Box | | I | _ |
| 14 | 7 Year model updated | 2000-2010 | • | | _ T | т | \top | \Box | | | | - |
| | BPCM normal mode | 2000-2010 | • | 7 | 7 | # | 丰 | I | \neg | \top | T | 1 |
| | BPCM Replacement Engine restart (inducement shutdown) | 2000-2010 | | + | + | + | + | \forall | \dashv | + | + | + |
| | Fuel circuit prime purge | 2000-2010 | • | 1 | # | # | 丰 | \Box | \dashv | \mp | \perp | 1 |
| | Fuel purge circuit reset Injector Replacement | 2000-2010 | | + | + | + | + | \forall | \dashv | + | + | 4 |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | 2000-2010 | • | # | \dashv | # | 工 | Ħ | \exists | \perp | \perp | 1 |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset | 2000-2010 | | + | + | + | + | + | \dashv | + | + | 4 |
| | Reset Slip Event Counter | 2000-2010 | | 1 | \exists | | 土 | Ħ | | | | _ |
| iTo | Year model updated | 2008-2018 | - | _ | _ | - 1 | $\overline{}$ | _ | - | | _ | _ |
| | Pear model updated BPCM normal mode | 2008-2018 | • | # | _ | _ | \pm | H | _ | \pm | \pm | H |
| | BPCM Replacement | 2008-2018 | • | 7 | 7 | Ŧ | Ŧ | \Box | \exists | Ŧ | F | 1 |
| | Engine restart (inducement shutdown) Fuel circuit prime purge | 2008-2018 2008-2018 | | + | + | + | + | \forall | \dashv | + | + | 4 |
| | | 2008-2018 | | \dashv | \exists | 1 | \pm | \Box | | \perp | | + |
| | Fuel purge circuit reset | | | | | | | | | | | |
| | ruse purge circum reset Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | 2008-2018 | • | 4 | \dashv | 4 | Ŧ | \Box | \dashv | + | + | _ |

| auto _* c | com | | Engine | Brake | Instrument | AC | Gearbox | Restraints | Multifunction | Service | E | TPMS | ADAS |
|---------------------|--|-----------|--------|----------|------------|----|---------|------------|---------------|----------|---|--------|---------------|
| | Phonic wheel reset | 2008-2018 | ÷ | • | • | • | - | , | · | ů | • | • | ů |
| | Reset Slip Event Counter | 2008-2018 | | | | | \pm | 士 | \perp | ธ | | 士 | \Box |
| Tonale | Year model updated | 2022-2023 | • | • | • | • | | _ | _ | _ | _ | _ | $\overline{}$ |
| TOTIALE | Enabling brake pedal | 2022-2023 | | | - | - | + | + | + | + | + | + | + |
| | Engine restart (inducement shutdown) | 2022-2023 | | - | - | _ | + | + | + | \vdash | - | + | + |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2022-2023 | | \vdash | - | | + | + | + | + | + | + | + |
| | Proxi configuration | 2022-2023 | | | | _ | + | + | - | \vdash | - | + | \vdash |
| | Troxi conniguration | 2022-2023 | _ | | _ | | | | _ | | | | |
| | 159 Year model updated | 2006-2011 | • | | | | | \top | | | | | |
| | BPCM normal mode | 2006-2011 | • | | | | | | | | | | |
| | BPCM Replacement | 2006-2011 | • | | | | | | П | П | | | П |
| | Engine restart (inducement shutdown) | 2006-2011 | • | | | | 1 | T | П | | | \top | \Box |
| | Fuel circuit prime purge | 2006-2011 | • | | | | | | П | | | | |
| | Fuel purge circuit reset | 2006-2011 | • | | | | | | | | | | |
| | Injector Replacement | 2006-2011 | • | | | | 1 | T | Т | \Box | | 1 | \Box |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or WT system replacement | 2006-2011 | • | | | | 1 | Т | П | | | \top | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2006-2011 | • | | | | \top | | П | | | | |
| | Phonic wheel reset | 2006-2011 | • | | | | | | П | П | | | П |
| | Reset Slip Event Counter | 2006-2011 | • | | | | | T | \Box | П | | | |

| | Reset Slip Event Counter | | 2006-201 | 1 • | 匚 | | | | | | | | | |
|--------------------|--|----------|------------|-----|---------------|----------|----------|----------|-----------|---------------|---|---------|----------|-----------|
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Audi A1 [11-18] | Year model updated | | 2011-201 | 4 • | $\overline{}$ | 1 | | | | $\overline{}$ | Т | Т | Г | |
| | Bleeding, fuel system | | 2011-201 | | 匚 | | | | | | | | | |
| A3 [13-20] | Year model updated | | 2013-202 | o I | $\overline{}$ | 1 | | • | | _ | _ | _ | _ | |
| | | | | | _ | | | | | | | | | _ |
| A1 [19-] | Year model updated 1. Calibration of gearbox auxiliary hydraulic pump -V552. | | 2019-202 | | • | • | • | • | \vdash | • | • | - | \vdash | • |
| | Stablish basic setting of the CAN installation information | | 202 | | t | | | • | | \pm | | | | |
| | Establish basic setting of the CAN installation information | | 202 | | ┖ | | | • | | 4 | _ | | | |
| | Basic setting of the mechatronic Calibration of travel sensors -G497 - G490. | | 202 | | ⊢ | - | \vdash | • | \vdash | + | + | + | \vdash | Н |
| | 2. Oil level check | | 202 | | \vdash | \vdash | \vdash | • | \vdash | + | + | + | \vdash | Н |
| | Calibration of clutch valves -N215, -N216. | | 202 | 5 | \Box | | | • | | 1 | | | | |
| | Hydraulic pump basic setting Test drive after basic setting | | 202 | | ⊢ | \vdash | \vdash | • | - | + | + | + | \vdash | Н |
| | 4. Adaption of clutch kiss points. | | 202 | | \vdash | \vdash | \vdash | • | | + | | + | \vdash | \vdash |
| | Gearbox basic setting | | 202 | 5 | | | | • | | | | | | |
| | 5. Calibration of gear sensor - G676. | | 202 | | ⊢ | - | _ | • | _ | + | + | + | \vdash | Н |
| - | Conventional gear selector and double clutch basic setting Decoupler K0 for electric motor basic setting | | 202 | | \vdash | \vdash | \vdash | • | | + | + | + | \vdash | Н |
| | A/C clutch | | 202 | | ┖ | | • | | | | | | | |
| | AC-system 1234YF: flushing the refrigerant circuit | | 202 | | F | | • | \Box | | 4 | _ | \perp | | \Box |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights | | 202 | | • | | • | Н | | + | + | | ⊢ | • |
| | Activate the brake-in mode | | 202 | | • | | | | | + | | + | \vdash | • |
| | Activate warning buzzer | | 202 | 5 | • | | | | | \top | Ţ | E | | • |
| | Activation of emergency braking indication | | 202 | | • | | - | Н | \vdash | + | + | + | - | • |
| | Activation of red ESC warning lamp Activation of the Auto Hold function lamp | | 202 | | • | | | \vdash | + | + | + | + | + | • |
| | Activation of the EPB function lamp | | 202 | 5 | • | | | | | | | | | • |
| | Activation of the EPB-button indicator lamp | | 202 | | • | | | П | П | 1 | Ţ | | Е | • |
| | Activation of yellow ESC warning lamp Actuator for engine temperature regulation - adaption | | 202 | | • | + | \vdash | \vdash | \vdash | + | + | + | \vdash | • |
| | Actuator for engine temperature regulation - adaption Actuator motor for circulation damper | | 202 | | \vdash | \vdash | • | \vdash | | + | | + | \vdash | \vdash |
| | Adaptation brake pedal position sensor | | 202 | 5 | • | | | | | | | | | • |
| | Adaption after changing sensor wheel | | 202 | | ⊢ | | H | Н | _ | + | _ | + | ⊢ | Н |
| | Adaption chain lengthening Adaption chain lengthening - after replacing timing chain | | 202 202 | | | | \vdash | Н | \vdash | + | | + | \vdash | Н |
| | Adjust light setting | | 202 | | ┢ | | | | | | • | | | |
| | Adjust the maximum speed limit | | 202 | | ┖ | | | | | 4 | | _ | | |
| | Adjustment of the fuel pump Air distribution valve | | 202 | | ⊢ | | • | Н | | + | + | + | \vdash | Н |
| | Basic setting / Bleed brake system | | 202 | | • | | • | Н | | + | | + | \vdash | • |
| | Basic setting for inlet/cut-out valves | | 202 | 5 | • | | | | | 1 | | | | • |
| | Basic setting of brake system | | 202 | | • | | _ | Ш | | + | + | + | - | • |
| | Basic setting of parking brake Basic setting of the mechatronic | | 202 | | • | \vdash | \vdash | • | \vdash | + | + | + | \vdash | • |
| | Basic setting tire pressure monitoring | | 202 | | • | T | | Ť | | \top | | \top | \vdash | • |
| | Battery matching | | 202 | 5 | ┖ | | | | | | • | | | |
| | Bleeding, fuel system Boost pressure regulator adaption | | 202 | | ⊢ | - | \vdash | \vdash | - | + | + | + | \vdash | Н |
| | Brake pressure sensor, reset | | 202 | | • | \vdash | \vdash | \vdash | | + | + | + | \vdash | • |
| | Brake system air bleed | | 202 | 5 | • | | | | | | | | | • |
| | Calibrating 360° Camera System - ACS Cars | | 202 | | ⊢ | - | <u> </u> | Н | \vdash | + | _ | + | ⊢ | Н |
| | Calibrating Camera - ACS Cars Calibrating Camera - ACS Trucks | | 202 | | \vdash | | \vdash | \vdash | \vdash | + | | + | \vdash | \vdash |
| | Calibrating Camera - OEM Standard | | 202 | | I | | | | | | | | | |
| | Calibrating Camera - W.EASY ADAS Calibration | | 202 | | ⊢ | | _ | Ш | \perp | + | _ | + | ⊢ | |
| | Calibrating Radar - ACS Cars Calibrating Radar - OEM Standard | | 202 202 | | + | | \vdash | Н | | + | + | + | \vdash | \vdash |
| | Calibration of steering angle sensor | | 202 | | - | | | П | | | • | + | t | \vdash |
| | Calibration of transmission neutral position sensor | | 202 | | ┖ | | | | | 4 | | _ | | |
| | Calibration position sensor Change operating mode | | 202 | | ⊢ | - | - | • | | + | + | + | \vdash | \vdash |
| | Change operating mode Check ATF level | | 202 | - | | t | | • | \vdash | _ | _ | T | L | H |
| | Clutch slipping point adaptation | | 202 | 5 | F | | | • | | \top | Ţ | T | | |
| | Clutch timing:adaptation Code control unit | | 202 | | • | | | | \vdash | + | | + | \vdash | • |
| | Code control unit Code trailer function | | 202 | | † - | • | • | | + | + | + | + | + | • |
| | Component test hydraulic pump | | 202 | 5 | • | | | | | | | | | • |
| | Conventional gear selector and double clutch basic setting | <u> </u> | 202 | 5 | F | | | • | H | T | | F | Γ | П |
| | Cooling efficiency control / AC compressor initialization Decoupler K0 for electric motor basic setting | | 202 | | \vdash | + | • | • | \vdash | + | + | + | \vdash | \vdash |
| | Defroster flap actuator motor | | 202 | | \vdash | t | • | H | \forall | + | + | + | \vdash | \forall |
| | Delete crankshaft sensor adjustment values | | 202 | 5 | F | | | П | П | T | T | | Г | П |
| | Delete injectors adaption values | | 202 | 5 • | | \vdash | \vdash | \vdash | \vdash | + | + | + | \vdash | \vdash |
| | Delete sensor adjustment values Delete sensor customization values | | | 5 0 | | 1 | | Н | \vdash | + | + | + | \vdash | \forall |
| | Delete the sensors' fine-tuning values | | 202 | 5 | | | | | | | | | | П |
| | Drain ATF | | 202 | | \vdash | \vdash | \vdash | • | \vdash | + | + | + | \vdash | \vdash |
| | Dynamic calibration front camera Dynamic calibration of several driver assistance systems | | 202 202 | | \vdash | \vdash | Н | \vdash | + | + | + | + | \vdash | Н |
| | Dynamic calibration radar | | 202 | | | | | | | \perp | 士 | I | | |
| | Electronic throttle control | | 202 | | F | | | | П | T | J | F | Г | |
| | End position adaption front power window End position adaption rear power window | | 202 | | \vdash | \vdash | H | \vdash | \vdash | | • | + | \vdash | \vdash |
| | End position adaption rear power window Engine run-in oil pressure | | 202 | | \vdash | + | | \vdash | + | + | + | + | \vdash | \forall |
| | ESP driving test | | 202 | 5 | • | | | | | | | I | | • |
| | Establish basic setting of the CAN installation information | | 202 | 5 | F | | | • | Ц | T | | 1 | F | П |
| | Fill ATF Fresh air and recirculation air damper | | 202 | | \vdash | + | • | • | \vdash | + | + | + | \vdash | \vdash |
| | Fresh air and recirculation air damper Fresh air fan | | 202 | | \vdash | \vdash | • | \vdash | \vdash | + | + | + | \vdash | \forall |
| | Fuel high pressure lowering | | 202 | 5 | | | Ė | | | | | | | П |
| | Gas tank pressure | | 202 | 5 • | \vdash | \perp | L | H | \sqcup | 4 | 4 | _ | \perp | \sqcup |

| auto:com [°] | | | | Engine | Brake | Instrument | • AC | Gearbox | Immobiliser | | Multifunction | Service EV | Suspension | | ADAS |
|-----------------------|--|--------|-----|----------|-----------|--------------------------------|----------|-----------|-------------|---------------|---------------|---------------|------------|---------------|----------|
| | Gear shift unit, action point reset | | 025 | • | • | i | Ċ | • | • | • | • | • | Ů | • | <u>•</u> |
| | Gearbox basic setting Heated backrest front left | | 025 | \dashv | | \dashv | • | • | \vdash | \dashv | | + | Н | + | |
| | Heated backrest front right | 2 | 025 | | | | • | | | ⇉ | | | | \equiv | _ |
| | Heating of the windscreen wipers park position Heating resistance for spray nozzles | | 025 | \dashv | | \dashv | • | \dashv | \vdash | \dashv | | + | Н | + | _ |
| | Hydraulic pump basic setting | 2 | 025 | | | | | • | | 1 | | | Ħ | \exists | = |
| | Initialization of the steering angle sensor Language Change | | 025 | - | • | ᆛ | \vdash | \dashv | \vdash | \dashv | _ | _ | \vdash | • | _ |
| | Learning end position damper motors | 2 | 025 | | | İ | • | | | \exists | | | ш | \exists | _ |
| | Left front heated seat Move gear selector to neutral position | | 025 | \dashv | _ | _ | • | • | \vdash | \dashv | + | + | \vdash | \dashv | _ |
| | Move pistons forward (after service) | 2 | 025 | | • | | | | | \exists | | | \Box | • | \equiv |
| | New adressing damper motors Oil level check | | 025 | | | \exists | • | | \Box | \dashv | | | H | \dashv | _ |
| | Output diagnostic test mode ABS hydraulic unit | | 025 | | • | | | | | \pm | | | \Box | • | _ |
| | Parking brake activation, closing | | 025 | \dashv | • | \Box | ш | = | \Box | \dashv | _ | | | • | _ |
| | Parking brake activation, open Parking brake, start of operations | | 025 | \dashv | • | \dashv | Н | \dashv | Н | + | + | | | • | _ |
| | Particle filter replaced | 2 | 025 | • | | \Box | | \Box | | \exists | | | \Box | コ | |
| | Potentiometer for intake manifold runner Potentiometer for intake manifold, control alignment | | 025 | • | | \dashv | Н | \dashv | \vdash | \dashv | + | | ₩ | + | |
| | Presentation mode | 2 | 025 | | | | | = | | コ | • | | | コ | \equiv |
| | Pressure reduction/expansion, high-pressure line Radiator blind basic setting | | 025 | • | - | _ | \vdash | \dashv | \vdash | \dashv | + | + | ₩ | \dashv | |
| | Refrigerant cut-off valve for heating and air conditioning unit | | 025 | _ | | | • | \exists | | \pm | | | \Box | \exists | _ |
| | Regeneration | | 025 | • | | \Box | | = | \Box | \exists | _ | | \Box | \exists | _ |
| | Reset adaption Reset adaption values | | 025 | • | | \dashv | H | \dashv | H | \pm | • | | + | \dashv | |
| | Reset adjustment values for knock sensor | 2 | 025 | • | | | \Box | | 口 | コ | 1 | 1 | 口 | コ | _ |
| | Reset all learned values Reset cylinder individual ignition counter | | 025 | • | - | \dashv | Н | • | \vdash | \dashv | + | + | \vdash | \dashv | _ |
| | Reset mileage dependent inspection/extrawork | 2 | 025 | | | J | ┌ | J | | 士 | | • | 世 | 士 | _ |
| | Reset of turbo adaption values | | 025 | • | 4 | _] | \vdash | ᆜ | \Box | J | $-\Gamma$ | + | \vdash | \dashv | _ |
| | Reset oxygen sensor adaptions Reset the amount of fuel in the oil | | 025 | • | \exists | \dashv | г | H | | + | \pm | + | \vdash | \dashv | _ |
| | Reset the indication for worn brake pads | 2 | 025 | | | | | ╛ | 口 | コ | • | | 口 | コ | _ |
| | Reset the oil service Reset the oil service interval | | 025 | \dashv | \dashv | ᆛ | \vdash | ᅴ | \vdash | \dashv | - 1 | • | \vdash | \dashv | _ |
| | Reset time dependent inspection/extrawork | 2 | 025 | | | _ | d | ٥ | | ⇉ | | • | Ħ | J | _ |
| | Resetting of pistons (before service) | 2 | 025 | | • | \Box | 戸 | J | \Box | J | Ŧ | F | H | • | _ |
| | Resetting the adaptation values of the fuel mixture Right front heated seat | | 025 | • | - | \dashv | • | \dashv | Н | \pm | + | | \vdash | + | _ |
| | Service interval data - carbon content | 2 | 025 | | | • | | J | | コ | | | П | \equiv | \equiv |
| | Service interval data - days since last inspection Service interval data - days since last time depended inspection/extrawork | | 025 | \dashv | | • | \vdash | \dashv | \vdash | \dashv | _ | + | \vdash | + | _ |
| | Service interval data - distance travelled since last inspection | | 025 | | | • | | | | 1 | | | ш | ⇉ | _ |
| | Service interval data - distance travelled since last mileage depended inspection/extrawork | | 025 | _ | _ | • | \vdash | \square | \sqcup | \dashv | | _ | ₩ | \dashv | ' |
| | Service interval data - lower limit for distance to next inspection Service interval data - lower limit for time to next inspection | | 025 | \dashv | \dashv | • | Н | \dashv | Н | \pm | + | + | \vdash | + | _ |
| | Service interval data - max distance to next next mileage dependent inspection/extrawork | 2 | 025 | | | • | | | | \exists | | | П | \exists | |
| | Service interval data - max limit for time dependent inspection/extrawork Service interval data - oil quality | | 025 | \dashv | - | • | \vdash | \dashv | \vdash | \dashv | + | + | \vdash | + | _ |
| | Service interval data - thermal load | | 025 | | | • | | | | 士 | | | ш | \exists | _ |
| | Service interval data - upper limit for distance to next inspection | | 025 | - | _ | • | \vdash | ᆜ | \vdash | \dashv | _ | _ | \vdash | \dashv | _ |
| | Service interval data - upper limit for distance to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection | | 025 | \dashv | | • | М | \dashv | Н | \pm | | | \vdash | \pm | _ |
| | Service interval data - upper limit for time to next inspection (at permanent service interval) | 2 | 025 | | | • | | | | コ | | | П | コ | |
| | Service reset gas operation Stop and start system activation control | | 025 | | \dashv | • | \vdash | \dashv | \vdash | \dashv | + | + | \vdash | + | _ |
| | Temperature damper | 2 | 025 | Ĭ | | | • | | | ⇉ | | | \Box | \equiv | \equiv |
| | Temperature damper left front Temperature damper rear | | 025 | \dashv | | _ | • | \vdash | \vdash | \dashv | | + | \vdash | \dashv | _ |
| | Temperature damper right front | | 025 | \dashv | | \neg | • | \dashv | Н | \dashv | | + | \vdash | \pm | _ |
| | Test drive after basic setting | 2 | 025 | | | \Box | | • | | \exists | | | П | \exists | • |
| | Test heated windscreen Test oil pressure regulation | | 025 | • | | \dashv | Н | \dashv | Н | \pm | + | + | \vdash | \pm | _ |
| | Throttle control unit, check alignment | 2 | 025 | • | | \supset | | J | | コ | | | П | \exists | |
| | Transport mode activation Transport mode inactivation | | 025 | \dashv | | - | Н | \dashv | \vdash | | • | _ | + | + | _ |
| | Venting, cooling system | 2 | 025 | • | | | | | | ⇉ | Ĭ | | \Box | \equiv | \equiv |
| | Windshield defogger | | 025 | \dashv | _ | \Box | • | = | \Box | \dashv | _ | | \vdash | | _ |
| | Zero compensation of brake pressure sensor Zero compensation of sensor module ESP | | 025 | \dashv | • | \dashv | Н | \dashv | Н | + | + | + | | • | _ |
| | | | | _ | | _ | = | _ | = | 二 | | | \equiv | \equiv | _ |
| A2 | Year model updated Bleeding, fuel system | 2002-2 | | • | _ | - | \vdash | \dashv | \vdash | \dashv | + | + | \vdash | + | _ |
| | bledung, lde system | 2002-2 | 000 | _ | ' | | | _ | _ | _ | | | | _ | |
| A3 [-03] | Year model updated | 2001-2 | | • | | | | | \Box | \equiv | | | \Box | \exists | = |
| | Bleeding, fuel system | 2001-2 | υ03 | • | | | | | ш | | | | ш | _ | _ |
| A3 [20-] | Year model updated | 2020-2 | | • | • | • | • | • | • | • | • | • | \Box | コ | • |
| | Calibration of gearbox auxiliary hydrautic pump -V552. Establish basic setting of the CAN installation information | | 025 | - | - | \dashv | H | • | Н | \dashv | + | + | \vdash | \dashv | |
| | Establish basic setting of the CAN installation information | 2 | 025 | | | \exists | ┌ | • | | ⇉ | \pm | 士 | \Box | \exists | _ |
| | Basic setting of the mechatronic | | 025 | 7 | П | ┚ | 戸 | • | | J | \top | Ŧ | Ø | 4 | _ |
| | Calibration of travel sensors -G487 - G490. Oil level check | | 025 | \dashv | - | \dashv | Н | • | \vdash | + | + | + | \vdash | + | _ |
| | 3. Calibration of clutch valves -N215, -N216. | 2 | 025 | | | J | ಠ | • | | コ | | | 口 | ゴ | _ |
| | Hydraulic pump basic setting Test drive after basic setting | | 025 | \dashv | | 4 | H | • | | \dashv | + | + | \vdash | \dashv | ! |
| | Test drive after basic setting Adaption of clutch kiss points. | | 025 | | | \exists | | • | | J | \pm | \pm | Ħ | \exists | _ |
| | 4. Gearbox basic setting | 2 | 025 | \neg | | J | 戸 | • | | 7 | Ŧ | T | A | コ | _ |
| | Calibration of gear sensor - G676. Conventional gear selector and double clutch basic setting | | 025 | - | | \dashv | H | • | Н | \dashv | + | + | \forall | + | |
| | 6. Decoupler K0 for electric motor basic setting | 2 | 025 | | | ╛ | ಠ | • | \Box | コ | 1 | | 口 | コ | \equiv |
| | A/C clutch AC-system 1234YF: flushing the refrigerant circuit | | 025 | \dashv | - | 4 | • | ۲ | Н | \dashv | + | + | \vdash | \dashv | _ |
| | AC-system heat pump: Service position, evacuate and refill process | 2 | 025 | | | | • | \exists | | コ | \perp | \pm | Ħ | コ | _ |
| | Activate brake lights Activate the brake-in mode | | 025 | 1 | • | ╝ | آب | J | П | Ţ | | + | \vdash | Ţ | _1 |
| | Activate the brake-in mode Activate warning buzzer | | 025 | | • | \exists | ᅥ | H | Н | \pm | _ | \pm | \vdash | \exists | _ |
| | Activation of emergency braking indication | 2 | 025 | | • | J | 戸 | J | \Box | コ | Ŧ | T | H | コ | _ |
| | Activation of red ESC warning lamp Activation of the Auto Hold function lamp | | 025 | \dashv | • | 4 | H | \dashv | \vdash | + | + | + | \vdash | + | _ |
| | Activation of the EPB function lamp | 2 | 025 | | • | \exists | ┌ | \exists | | J | 1 | \perp | Ħ | コ | _ |
| | Activation of the EPB-button indicator lamp | 2 | 025 | 4 | • | J | ũ | J | П | J | Ŧ | + | H | 7 | _ |
| | Activation of yellow ESC warning lamp Actuator for engine temperature regulation - adaption | | 025 | | • | \dashv | Н | \dashv | Н | \dashv | + | + | \forall | + | |
| | Actuator motor for circulation damper | 2 | 025 | | | _ | • | \equiv | \Box | コ | # | \perp | 口 | コ | _ |
| | Adaptation brake pedal position sensor Adaptation after changing sensor wheel | | 025 | • | • | _ | H | ᆜ | \vdash | \dashv | + | + | \dashv | \dashv | _ |
| | Adaption after changing sensor wheel Adaption chain lengthening | | 025 | • | | \exists | ᅥ | H | Н | \pm | _ | \pm | \vdash | \exists | _ |
| | Adaption chain lengthening - after replacing timing chain | 2 | 025 | • | | J | \equiv | J | \Box | コ | 7 | T | \Box | コ | = |
| | Adaption fuel pressure regulation valve Adaption of propshaft synchronisation | 2 | 025 | • | \dashv | 4 | H | 7 | \vdash | \dashv | • | + | \vdash | \dashv | _ |
| | Adaption turbo control motor | | 025 | | | \neg | М | \dashv | \Box | \rightarrow | -+ | - | + | \rightarrow | — |
| | | | | _ | _ | \rightarrow | - | - | - | \rightarrow | _ | - | \vdash | \rightarrow | _ |
| | Adjust tight setting Adjust the exhaust turbo offset correction | 2 | 025 | | | \exists | | \exists | П | \dashv | • | | \exists | \exists | _ |

| | | į | Engine | • Brake | Instrument | • AC | Gearbox | Immobiliser | Restraints | Multifunction | Service | • EV Suspension | TPMS |
|--|---|---|---------|--------------|--------------------------------|------|---------|---------------------------------|--------------------------------|-----------------------------------|-----------------------------|--------------------|-------|
| Adjust the maximum speed limit Adjustment of the fuel pump | | 025 | | Ŧ | 7 | | F | F | | П | Ŧ | Ŧ | F |
| Air distribution valve | | 025 | 1 | 1 | | • | | | | | | | 士 |
| Basic adjustment tailgate | | 025 | \perp | 1 | | | | | | • | \neg | | I |
| Basic setting Basic setting / Bleed brake system | | 025 025 | +, | • | \dashv | _ | | + | | • | + | + | + |
| Basic setting for inlet/cut-out valves | 2 | 025 | | • | | | | | | | | | 土 |
| Basic setting of brake system | | 025 | | • | _ | | | \vdash | | | + | + | + |
| Basic setting of parking brake Basic setting of the mechatronic | | 025 025 | + | • | \dashv | _ | • | + | | | + | _ | + |
| Basic setting tire pressure monitoring | 2 | 025 | - | • | | | | | | | | | 土 |
| Battery matching Battery state of health | | 025 | + | + | \dashv | _ | _ | ⊬ | | • | + | • | + |
| Bleeding, fuel system | 2 | 025 | • | + | | | | | | | \dashv | • | + |
| Boost pressure regulator adaption | | 025 | • | 1 | | | | | | | | | # |
| Brake pressure sensor, reset | | 025 | | • | \dashv | | | + | | | + | _ | + |
| Brake system air bleed Calibrating 360° Camera System - ACS Cars | | 025 025 | + | + | | | | | | | \dashv | | + |
| Calibrating Camera - ACS Cars | 2 | 025 | \perp | 1 | | | | | | | _ | | # |
| Calibrating Camera - ACS Trucks Calibrating Camera - OEM Standard | | 025 | + | + | \dashv | _ | | + | | | + | - | + |
| Calibrating Camera - W.EASY ADAS Calibration | | 025 | + | † | \neg | | | t | | | | | + |
| Calibrating Radar - ACS Cars | | 025 | \perp | \Box | | | | | | | _ | | I |
| Calibrating Radar - OEM Standard Calibration of steering angle sensor | | 025 025 | + | + | \dashv | - | | + | | • | - | - | + |
| Calibration of transmission neutral position sensor | | 025 | • | $^{+}$ | \dashv | | | + | | - | \dashv | | + |
| Calibration position sensor | 2 | 025 | \perp | 1 | \Box | | • | | | | | | I |
| Calibration pump motor Calibration rear view camera - ACS Cars | | 025 025 | + | + | \dashv | | | ┢ | | • | - | - | + |
| Calibration rear view camera - OEM Standard | | 025 | + | + | \dashv | | | + | | | + | _ | + |
| Catalyst Reset | 2 | 025 | • | ⇉ | | | | | | | _ | # | I |
| Catalytic particle filter (CPF) change | | | | 4 | J | _ | F | F | H | H | 4 | # | Ŧ |
| Change air mass meter Change operating mode | | | + | + | + | - | - | + | | H | + | + | + |
| Check ATF level | 2 | 025 | 1 | 1 | | | • | | | | \exists | | I |
| Check fuel delivery rate of the metering pump | 2 | 025 | 1 | 4 | Ţ | • | | | Ľ | H | | - - | Ŧ |
| Circulation pump Clutch slipping point adaptation | | 025 025 | + | + | \dashv | • | • | + | \vdash | \vdash | + | + | + |
| Clutch timing:adaptation | | 025 | 1 | • | _ | | ľ | | | | \pm | | \pm |
| Code control unit | 2 | 025 | | | • | • | • | • | | • | \exists | • | I |
| Code trailer function Combustion air fan | | 025 | + | + | \dashv | • | | + | | | + | _ | + |
| Component test hydraulic pump | | 025 025 | ٠, | • | _ | • | | + | | | \dashv | _ | + |
| Conventional gear selector and double clutch basic setting | | 025 | \perp | | | | • | | | | | | 工 |
| Cooling efficiency control / AC compressor initialization | | 025 | + | + | \dashv | • | | \vdash | | \vdash | \rightarrow | _ | + |
| Cruise control function Decoupler K0 for electric motor basic setting | | 025 025 | + | + | \dashv | - | • | + | | | + | + | + |
| Defroster flap actuator motor | 2 | 025 | | I | | • | | | | | | | 土 |
| Delete crankshaft sensor adjustment values | | 025 | | 4 | _ | | | | | | \dashv | _ | Ŧ |
| Delete injectors adaption values Delete sensor adjustment values | | | | + | \dashv | | | + | | H | + | - | + |
| Delete sensor customization values | | | | † | \dashv | | | T | | | \neg | | + |
| Delete the sensors' fine-tuning values | | | • | 4 | = | | | \vdash | | | = | | Ŧ |
| Diagnostic connection of the high-voltage system Diagnostic disconnection of the high-voltage system | | 025 | + | + | \dashv | | | + | | | | • | + |
| Difference pressure sensor replaced | | 025 | • | \top | \dashv | | | \vdash | | | \top | • | + |
| Differential pressure sensor | | | • | 4 | \neg | | | | | | _ | | Ŧ |
| Differential pressure sensor learning Drain ATF | | 025 | + | + | - | | • | + | | | + | - | + |
| Dynamic calibration front camera | | 025 | + | $^{+}$ | \dashv | | _ | + | | | \dashv | _ | + |
| Dynamic calibration of several driver assistance systems | 2 | 025 | \perp | 4 | | | | | | | | | I |
| Dynamic calibration radar Etectronic throttle control | | 025 | + | + | \dashv | | | + | | H | + | + | + |
| End position adaption front power window | | 025 | + | † | \dashv | | | $^{+}$ | | • | \dashv | \top | + |
| End position adaption rear power window | 2 | 025 | \perp | 1 | | | | | | • | \Box | | I |
| Engine run-in oil pressure ESP driving test | | 025 025 | ٠, | | \dashv | _ | | + | | \vdash | \rightarrow | + | + |
| Establish basic setting of the CAN installation information | | 025 | + | - | \neg | | • | + | | | \neg | \top | + |
| Exhaust flap adaption | 2 | 025 | • | \Box | | | | | | | | | I |
| Exhaust gas pressure sensor 1 adaption reset | | | + | + | \dashv | | | \vdash | | | + | + | + |
| Exhaust gas recirculation valve Exhaust gas recirculation valve 1 | | | + | $^{+}$ | \dashv | | | + | | | \dashv | | + |
| Fill ATF | | 025 | 1 | \Box | | | • | | | | | | I |
| Fresh air and recirculation air damper | _ | 025 | + | + | \dashv | • | | ⊬ | | \vdash | \rightarrow | + | + |
| Fresh air fan Fuel high pressure lowering | | 025 | • | + | _ | • | | + | | | + | + | + |
| Fuel pressure control valve | 2 | 025 | • | | | | | | | | | | 工 |
| Function control of parking/extra heater | | 025 | _ | 4 | \dashv | • | | \vdash | | | _ | _ | + |
| Gas tank pressure Gear selection sensor calibration | | 025 025 | + | + | \dashv | | • | + | | H | + | - | + |
| Gear shift unit, action point reset | 2 | 025 | I | 1 | ╛ | | • | | | | | \perp | \pm |
| Gearbox basic setting Glowplug with flame monitoring | | 025 025 | + | 4 | 4 | • | • | 1 | - | H | | + | + |
| Glowplug with frame monitoring | | 025 | + | + | \dashv | • | | ┢ | | H | _ | + | + |
| Heated backrest front left | 2 | 025 | | | \dashv | • | | | | | \rightarrow | + | |
| Heated backrest front left Heated backrest front right | | 025 025 | + | \top | | | | | | $\overline{}$ | | | Т |
| Heated backrest front light Heated backrest front right Heating of the windscreen wipers park position | 2 | 025 025 | # | | | • | | | _ | | 1 | | Ξ |
| Heated backrest front left Heated backrest front right Heating of the windscreen wipers park position Heating resistance for spray nozzles | 2 2 2 | 025 025 025 | | | | • | | | | | | + | Ī |
| Heated backrest front tight Heated backrest front tight Heating of the windscreen wipers park position Heating resistance for spray nozzles High pressure EGR valve adaption | 2 2 2 2 | 025 025 025 025 | | | | | • | | | | | | Ŧ |
| Heated backrest front left Heated backrest front right Heating of the windscreen wipers park position Heating resistance for spray nozzles | 2 2 2 2 2 | 025 025 025 | | | | | • | | | | | | |
| Heated backrest front left Heated backrest front right Heating of the windscreen wipers park position Heating resistance for spray nozzles High pressure EGN valve adaption Hydraulic pump basic setting Idle speed adjustment | 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 | | | | | • | | | • | | | |
| Heated backrest front right Heated backrest front right Heating of the windscreen wipers park position Heating of the windscreen wipers park position Heating resistance for spray nozzles High pressure EGR valve adaption Hydraulic pump basic setting Idle speed adjustment Initial calibration clutch actuator 1 for all-wheel drive Initialization of the steering angle sensor | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 | | • | | | • | | | • | | | |
| Heated backrest front left Heated backrest front right Heating of the windscreen wipers park position Heating resistance for spray nozzles High pressure EGN valve adaption Hydraulic pump basic setting Idle speed adjustment | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | | • | | | • | | | • | | | |
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| Heated backrest front tight Heated backrest front right Heating of the windscreen wipers park position Heating of the windscreen wipers park position Heating resistance for spray nozzles High pressure EGR valve adaption Hydraulic pump basic setting tide speed adjustment Initial calibration clutch actuator 1 for all-wheel drive Initial calibration clutch actuator 1 for all-wheel drive Initialization of the steering angle sensor Injector programming, 2-diglt code Injector programming, 3-dyl, 20-diglt code Injector programming, 3-dyl, 2-diglt code Injector programming, 4-dyl, 2-diglt code Language Change Learning en position damper motors | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 | | • | • | • | • | | | • | | | |
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| Heated backrest front right Heating of the windscreen wipers park position Heating of the windscreen wipers park position Heating resistance for spray nozzles High pressure EGR valve adaption Hydraulic pump basic setting Idle speed adjustment Initial calibration clutch actuator 1 for all-wheel drive Initialization of the steering angle sensor Injector programming, 20-digit code Injector programming, 20-digit code Injector programming, 3-oly, 20-digit code Injector programming, 3-oly, 20-digit code Injector programming, 4-oly, 6-digit code Injector programming, 6-oly, 7-digit code Injector programming, 6-oly, 7-digit code Injector programming, 6-oly, 7-digit code Language Change Learning end position damper motors Left front heated seat Low pressure EGR valve adaption Metering pump Move gear selector to neutral position Move pistons forward (after service) New adressing damper motors Ulitevel check Output diagnostic test mode ABS hydraulic unit Oxidation catalyst datac clear Parking brake activation, open | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | | • | • | • | | | | | | | |
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| auto:com | | | • Engine | Brake | • Instrument | • AC | Gearbox Immobilieer | | Multifunction | • Service • EV | • Suspension | TPMS ADAS |
|-----------------|--|------------------------|----------|----------|--------------|-------------------|-------------------------|--------------|-----------------------------------|-------------------|----------------|---------------|
| | Potentiometer for intake manifold, control alignment Presentation mode | 2025 2025 | • | | | H | Ŧ | F | • | F | F | \pm |
| | Pressure reduction/expansion, high-pressure line Radiator blind basic setting | 2025 2025 | | | | H | + | + | Н | + | + | + |
| | Reductant tank adaptation Refrigerant cut-off valve for heating and air conditioning unit | 2025 2025 | • | | = | • | - | = | H | - | H | \mp |
| | Regeneration (During test drive) | 2025 | • | | | Ă | 1 | + | | | Ħ | # |
| | Regeneration (Stationary vehicle) | 2025 | • | | | • | | # | | | T . | 丰 |
| | Remote control adaption Replace air filter | 2025 2025 | • | | | Ů | | # | | | 曲 | # |
| | Reset adaption Reset adaption values | 2025 2025 | | | | | 1 | \pm | • | | | 士 |
| | Reset adjustment values for knock sensor Reset all learned values | 2025 2025 | | | | Н | • | + | Н | | H | \pm |
| | Reset charging socket connection cycles Reset cylinder individual ignition counter | 2025 2025 | | | = | H | - | = | H | • | H | \mp |
| | Reset learned values of pressure control valve Reset mileage dependent inspection/extrawork | 2025 2025 | • | | | | | 1 | | • | Ħ | # |
| | Reset of turbo adaption values | 2025 | • | | | | 1 | # | | | | # |
| | Reset oil ageing learned values Reset oxygen sensor adaptions | 2025 2025 | • | | | | | | • | | 世 | 士 |
| | Reset the amount of fuel in the oil Reset the indication for worn brake pads | 2025 2025 | | | Н | \vdash | + | +- | • | + | + | + |
| | Reset the oil service Reset the oil service interval | 2025 2025 | | | • | H | | 1 | | • | H | 1 |
| | Reset time dependent inspection/extrawork | 2025 2025 | | | | Ħ | 1 | # | П | • | Ħ | # |
| | Resetting learned values of cylinder pressure sensors Resetting of pistons (before service) | 2025 | | • | | 口 | | 士 | | | 曲 | 士 |
| | Resetting the adaptation values of the fuel mixture Right front heated seat | 2025 2025 | | | | • | \pm | \pm | \Box | | 世 | 士 |
| | SCR - Reset immobiliser system after reductant shortages (AdBlue) SCR (selective catalytic reduction) replacement | 2025 2025 | • | F | H | H | + | F | H | | H | + |
| | SCR catalytic reset Service interval data - carbon content | 2025 | • | | | H | + | + | H | + | Ŧ | + |
| | Service interval data - days since last inspection | 2025 | | | • | Ħ | 1 | # | Ħ | + | | # |
| | Service interval data - days since last time depended inspection/extrawork Service interval data - distance travelled since last inspection | 2025 2025 | | | • | \Box | \pm | \pm | \Box | | | \pm |
| | Service interval data - distance travelled since last mileage depended inspection/extrawork Service interval data - lower limit for distance to next inspection | 2025 2025 | | E | • | H | \pm | \pm | Н | | H | \pm |
| | Service interval data - lower limit for time to next inspection Service interval data - max distance to next next mileage dependent inspection/extrawork | 2025 2025 | | \vdash | • | Н | + | - | \vdash | + | H | \mp |
| | Service interval data - max limit for time dependent inspection/extrawork | 2025 2025 | | | • | H | | 1 | | | H | 1 |
| | Service interval data - oil quality Service interval data - thermal load | 2025 | | | • | | | # | | | \perp | \pm |
| | Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection (at permanent service interval) | 2025 2025 | | | • | | | | | | 世 | 土 |
| | Service interval data - upper limit for time to next inspection Service interval data - upper limit for time to next inspection (at permanent service interval) | 2025 2025 | | | • | Н | - | - | | | H | \mp |
| | Service reset gas operation Set reducing agent fill level to full | 2025 2025 | | | • | Ħ | | = | | | Ħ | # |
| | Standardization driver's seat | 2025 | | | | | 1 | = | • | | $ec{}$ | # |
| | Stop and start system activation control Switching between right and left-hand traffic | 2025 2025 | | | | | | | • | | 世 | \pm |
| | System check high-voltage Temperature damper | 2025 2025 | | | | • | + | + | \vdash | • | + | + |
| | Temperature damper left front Temperature damper rear | 2025 2025 | | | | • | | - | Н | | H | + |
| | Temperature damper right front Test drive after basic setting | 2025 2025 | | | | • | | + | Н | + | Ħ | # |
| | Test heated windscreen | 2025 | | | | 口 | 1 | 1 | | | T | • |
| | Test oil pressure regulation Throttle control unit, check alignment | 2025 2025 | • | | | | \pm | \pm | | | | 士 |
| | Transport mode activation Transport mode inactivation | 2025 2025 | | | | H | | + | • | | H | + |
| | Unlock auxiliary heater Vehicle Information | 2025 2025 | | | | • | | _ | Н | | \vdash | + |
| | Venting, cooling system Windshield defogger | 2025 2025 | • | | | • | 1 | = | П | • | F | # |
| | Zero compensation of brake pressure sensor | 2025 | | • | | Ĭ | | = | | | ert | # |
| | Zero compensation of sensor module ESP | 2025 | | • | Ш | _ | | | Ш | | | _ |
| A3 [03-13] | Year model updated Bleeding, fuel system | 2003-2013 | • | | | Н | + | \pm | | | Н | \pm |
| A4 [01-05] | Year model updated Bleeding, fuel system | 2001-2005 | | | | П | Ŧ | Ŧ | П | | H | Ŧ |
| A4 [16-] | Year model updated | 2016-2023 | | | | $\overline{\Box}$ | • | \pm | | | 一 | <u> </u> |
| A4 [05-08] | Year model updated | 2005-2008 | | | | $\overline{}$ | ÷ | ÷ | | ÷ | $\overline{}$ | ÷ |
| (| Bleeding, fuel system | 2005-2008 | • | | | П | | I | | | 二 | \perp |
| A5 [08-17] | Year model updated Bleeding, fuel system | 2008-2017 2008-2017 | | | П | П | 1 | Ŧ | П | | F | Ŧ |
| A4 [08-16] | Year model updated | 2008-2016 | | | | \equiv | \pm | \pm | | \pm | $\dot{-}$ | \pm |
| | Bleeding, fuel system | 2008-2016 | | | | | | _ | | | <u></u> | \perp |
| A5[17-] | Year model updated | 2017-2023 | | | | П | • | | | | Ш | • |
| A6 [11-18] | Year model updated Bleeding, fuel system | 2011-2018 | | | | П | | Ŧ | | | \vdash | Ŧ |
| A6 [19-] | Year model updated | 2019-2024 | | | | | • | | | | 二 | • |
| A6 [05-11] | Year model updated | 2007-2011 | | | | | Ī | I | | | \blacksquare | Ŧ |
| [A0.07.00] | Bleeding, fuel system | 2007-2011 | | | Ш | _ | + | <u>+</u> | | + | _ | <u>+</u> |
| A6 [97-06] | Year model updated Bleeding, fuel system | 2001-2006 | | | | d | 1 | ± | | | d | 土 |
| A7 [11-18] | Year model updated Bleeding, fuel system | 2011-2018 2011-2018 | | | | | \blacksquare | Ε | | | \equiv | Ξ |
| A8 [10-17] | Year model updated | 2010-2017 | | | | П | T | T | | | \Box | T |
| A7 [19-] | Bleeding, fuel system Year model updated | 2010-2017 | | _ | | | - | \pm | $\frac{\square}{\square}$ | \pm | \pm | |
| Q7 [15-] | | • | | | _ | _ | -1 | _ | | 1_ | _ | <u> </u> |
| 4, [10.] | Year model updated Diagnostic connection of the high-voltage system | 2015-2024 2015-2024 | | | Н | d | 1 | # | H | • | | <u> </u> |
| | Diagnostic disconnection of the high-voltage system System check high-voltage | 2015-2024 2015-2024 | | | | П | | \pm | | • | 止 | \pm |
| A8 [18-] | Year model updated | 2018-2024 | | | | | • | \top | | | | • |
| Q8 e-tron [23-] | Year model updated | 2023-2024 | | | | | | | | | | • |
| | | | | | _ | | | | | | | |

Year model updated Bleeding, fuel system Engine
Brake
Instrument
AC
Gasthox
Inmobilser
Restraints
Hutithraction
Sistryce
EV
Sistryce
Sistryce
FPMS
ADAS

| | Bleeding, fuel system | 2006-200 | 9 • | П | \exists | コ | 工 | 工 | | | | П |
|--|--|---|---|----------|-----------|---------------|-----------|---------------|----------|----------|-------|----------------|
| TT [07-15] | Year model updated | 2007-201 | | П | \Box | \exists | 丁 | 工 | F | П | T | П |
| | Bleeding, fuel system | 2007-201 | 5 • | ᆜ | ᆜ | _ | _ | _ | _ | ш | | _ |
| Q8 [19-] | Year model updated Diagnostic connection of the high-voltage system | 2019-202 2019-202 | | H | \exists | Ŧ | • | \mp | F | | • | \exists |
| | Diagnostic disconnection of the high-voltage system | 2019-202 | 24 | | コ | _ | # | # | | | • | |
| | System check high-voltage | 2019-202 | | | ᆜ | | | | | | • | |
| TT [15-24] | Year model updated | 2015-202 | 24 | | \Box | \perp | \perp | \perp | | | | |
| e-tron [19-22] | Year model updated | 2019-202 | 22 | П | \Box | \Box | \Box | \perp | | | | |
| A8 [03-10] | Year model updated | 2003-200 | 9 • | П | \Box | \equiv | \Box | \equiv | Τ | | | П |
| | Bleeding, fuel system | 2003-200 | 9 • | ш | \Box | \Box | \perp | \perp | L | Ш | | Ш |
| e-tron GT | Year model updated | 202 | 21 | П | \Box | \Box | \Box | \equiv | | | | |
| Q2 [17-] | Year model updated | 2017-202 | 22 | | \Box | \Box | • | \top | Τ | П | | |
| TT [99-06] | Year model updated | 1999-200 | 06 0 | П | \neg | \neg | \neg | $\overline{}$ | Т | П | _ | П |
| | Bleeding, fuel system | 1999-200 | | П | コ | コ | ユ | 工 | | Ш | | Ш |
| Q5 [09-17] | Year model updated | 2009-201 | | П | \Box | \Box | \exists | 工 | T | | | П |
| | Bleeding, fuel system | 2009-201 | 7 | ш | | | _ | | \perp | Ш | | Ш |
| Q3 [12-18] | Year model updated | 2013-201 | | П | \exists | \equiv | \mp | \mp | \vdash | Н | + | \Box |
| | Bleeding, fuel system Delete injectors adaption values | 2013-201 2014-201 | 8 • | | \exists | | \pm | 士 | | | | |
| Q5 [17-] | Year model updated | 2017-202 | 4 | П | \neg | $\overline{}$ | • | $\overline{}$ | Т | П | _ | П |
| | | | | \equiv | _ | _ | _ | _ | | | | |
| Q3 [19-] | Year model updated | 2019-202 | | | _ | _ | | | _ | | | |
| Q4 e-tron | Year model updated | 2021-202 | 3 | П | \Box | \exists | I | 工 | | П | T | П |
| Q7 [07-16] | Year model updated | 2010-201 | | \Box | \exists | コ | \exists | 工 | | | | |
| | Bleeding, fuel system | 2010-201 | 6 | ш | _ | | | | | ш | | 11 |
| | | | | | | | | | | | | |
| BMW | | | | _ | _ | | | | _ | | | |
| 5-series [F10/11] | Year model updated Gas pressure spring | 2010-201 | | \vdash | \dashv | • | • | + | + | • | + | \forall |
| | Reset ADCAM-camera calibration | 2010-201 | 17 | H | ゴ | ヸ | 丰 | 丰 | F | П | 1 | |
| | Reset RVC-camera calibration Reset UCAP-camera calibration | 2010-201 2010-201 | 7 | Ħ | \exists | \pm | \pm | 士 | $^{\pm}$ | \Box | 士 | |
| | Unlock the high temperature coolant system | 2010-201 | 7 | ш | Ц | • | | Щ | | Ш | | |
| 7-series [F01/02/03/04] | Year model updated | 2008-201 | 5 | П | \exists | • | • | Ŧ | F | • | | П |
| | Gas pressure spring Reset ADCAM-camera calibration | 2008-201 2008-201 | | Н | \exists | \pm | \pm | \pm | | • | | + |
| | Reset RVC-camera calibration Reset UCAP-camera calibration | 2008-201 | | Н | \dashv | \dashv | 7 | + | + | Н | _ | + |
| | Unlock the high temperature coolant system | 2008-201 | | | \exists | • | 士 | 土 | | | | ш |
| X3 [F25] | Year model updated | 2010-201 | 7 | П | \neg | • | • | \top | Т | • | | П |
| | Gas pressure spring Reset ADCAM-camera calibration | 2010-201 2010-201 | | П | \exists | = | 7 | \mp | | • | | \blacksquare |
| | Reset RVC-camera calibration | 2010-201 | 7 | | コ | \equiv | \pm | \pm | | | | |
| | Reset UCAP-camera calibration Unlock the high temperature coolant system | 2010-201 2010-201 | | Н | \dashv | • | + | + | + | | | + |
| 5-seriesGT [F07] | Year model updated | 2009-201 | | \equiv | \equiv | • | _ | \equiv | | | | |
| 0 00110001 [1 07] | Gas pressure spring | 2009-201 | 7 | \Box | \exists | Ĭ | 1 | 丰 | | • | | \Box |
| | Reset ADCAM-camera calibration Reset RVC-camera calibration | 2009-201 2009-201 | | Н | \exists | \pm | \pm | \pm | | | | Н |
| | Reset UCAP-camera calibration Unlock the high temperature coolant system | 2009-201 | | \vdash | \dashv | • | + | + | + | Н | + | ++ |
| | | | | \equiv | | | | | _ | | _ | |
| 1-series [F20/21] | Year model updated Activation of transfer pump | 2011-201 2015-201 | | \vdash | \pm | • | + | + | | | | + |
| | Clear adaptations at replaced AdBlue Clear adaptations SCR-tank system | 2015-201 2015-201 | 9 • | П | \exists | \equiv | 7 | _ | - | | | |
| | Commissioning of SCR-tank system | 2015-201 | 9 • | | \equiv | \equiv | \pm | 丰 | | | | |
| | Gas pressure spring Initialization SCR-tank system | 2011-201 2015-201 | | H | \dashv | \dashv | + | \pm | \pm | • | \pm | $^{+}$ |
| | Register replacement SCR-catalyst Replacement of active tank / active tank feed pump / active tank pressure sensor | 2015-201 2015-201 | 9 • | H | 7 | 7 | 7 | # | F | П | Ŧ | H |
| | Replacement of dosing line | 2015-201 | 9 | | ゴ | コ | \pm | 士 | | П | \pm | Ħ |
| | Replacement of SCR dosing module Replacement of the passive tank | 2015-201 2015-201 | 9 • | H | \dashv | \dashv | + | \pm | \pm | ╁┼ | \pm | $\pm \pm$ |
| | Replacement of transfer pump Reset adaptations SCR-exhaust sensor | 2015-201 2015-201 | 9 | F | 7 | 7 | 7 | 7 | F | П | 1 | H |
| | | 2015-201 | | Н | \exists | \pm | \pm | 士 | | \Box | \pm | \Box |
| | Reset adaptions SCR metering module | | | | | | | + | + | H | + | H |
| | Reset ADCAM-camera calibration | 2011-201 | | H | \dashv | \dashv | \neg | | | | | П |
| | Reset ADCAM-camera calibration Reset RVC-camera calibration Reset UCAP-camera calibration | 2011-201 2011-201 2011-201 | 9 | | = | Ξ | \pm | _ | + | \vdash | | |
| | Reset ADCAM-camera calibration Reset RVC-camera calibration Reset UCAP-camera calibration Reset UCAP-camera calibration Reset UCAP-camera calibration Reset Compared to the Compared Co | 2011-201 2011-201 2011-201 2015-201 2015-201 | 9 9 | | | | # | \pm | Ė | | | |
| | Reset ADCAM-camera calibration Reset RVC-camera calibration Reset UCAP-camera calibration Reset UCAP-camera calibration Reset The SCR-system prevent starting SCR catalytic converter replacement SCR system test | 2011-201 2011-201 2011-201 2015-201 2015-201 2015-201 | 9 9 9 | | | | # | \pm | | | | |
| | Reset ADCAM-camera calibration Reset RVC-camera calibration Reset UCAP-camera calibration Reset UCAP-camera calibration Reset UCAP-camera calibration Reset Compared to the Compared Co | 2011-201 2011-201 2011-201 2015-201 2015-201 | 9 9 9 9 9 9 9 9 9 | | | • | | | | | | |
| 3-series [F30/31/80] | Reset ADCAM-camera calibration Reset UCAP-camera calibration Reset UCAP-camera calibration Reset UCAP-camera calibration Reset USAP-system prevent starting SCR catalytic converter replacement SCR system test SCR catalytic converter replacement Unlock the high temperature coolant system Year model updated | 2011-201 2011-201 2011-201 2015-201 2015-201 2015-201 2015-201 2011-201 | 9 9 9 9 9 9 9 9 | | | • | • | | | • | | |
| 3-series [F30/31/80] | Reset ADCAM-camera calibration Reset RUC-amera calibration Reset LUCAP-camera calibration Reset: The SCR-system prevent starting SCR catalytic converter replacement SCR system test SCR-control unit installation position reset Undock the high temperature coolant system Vear model updated Gas pressure spring | 2011-201 2011-201 2011-201 2015-201 2015-201 2015-201 2015-201 2011-201 2011-201 | 9 | | | | • | | | 0 | | |
| 3-series [F30/31/80] | Reset ADCAM-camera calibration Reset RVC-camera calibration Reset LCAP-camera calibration Reset: The SCR-system prevent starting SCR catalytic converter replacement SCR catalytic converter replacement SCR oystem test SCR-control unit installation position reset Unicot the high temperature coolant system Vear model updated Gas pressure spring Reset ADCAM-camera calibration Reset RVC-camera calibration | 2011-201 2011-201 2011-201 2015-201 2015-201 2015-201 2015-201 2011-201 2011-201 2011-201 2011-201 2011-201 2011-201 | 9 | | | | • | | | | | П |
| 3-series [F30/31/80] | Reset ADCAM-camera calibration Reset UCAP-camera calibration Reset UCAP-camera calibration Reset UCAP-camera calibration Reset The SCR-system prevent starting SCR catalytic converter replacement SCR system test SCR catalytic converter replacement Unlock the high temperature coolant system Year model updated Gas pressure spring Reset ADCAM-camera calibration | 2011-201 2011-201 2011-201 2015-201 2015-201 2015-201 2015-201 2011-201 2011-201 2011-201 2011-201 | 9 | | | | • | | | | | |
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| 4 [G02/F98] | Year model updated | 2018-2025 | 5 | | \neg | • • | | \neg | • | | \top |
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| 3 [G08] | Year model updated | 2021-2025 | | \vdash | - | - 1 | | - 1 | 1 1 | • | + |
| 3 [G08] | EME - Activation parking lock | 2021-2025 2021-2025 2021-2025 | 5 | H | 7 | + | \Box | \neg | | • | |
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| Page | | Initialization of the around-view-camera | 2021-202 | 5 | Н | 1 | | Ŧ | Ħ | Ŧ | | | • |
| Page | i7 [G70] | | | | | | | $\dot{-}$ | $\overline{}$ | _ | • | | 1 |
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| Section Sect | | Initialization of the around-view-camera | 2022-202 | 5 | H | 7 | _ | \pm | Ħ | # | F | _ | • |
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| EME - Activation parking lock EME - Calibration parking lock Gas pressure spring Initialization of the around-view-camera Series [660/G61] Year model updated EME - Calibration parking lock Series [660/G61] Year model updated EME - Activation parking lock Gas pressure a calibration Series [660/G61] Year model updated EME - Activation parking lock Gas pressure spring EME - Calibration parking lock Gas pressure spring Gas pressure spring Reset ADAM-camera calibration XZ [U10] Year model updated Gas pressure spring Reset ADCAM-camera calibration XZ [U10] Year model updated Gas pressure spring Reset ADCAM-camera calibration XZ [U10] Year model updated Gas pressure spring Reset ADCAM-camera calibration XZ [U10] Year model updated Gas pressure spring Reset ADCAM-camera calibration XZ [U10] Year model updated Gas pressure spring Reset ADCAM-camera calibration XZ [U10] Year model updated Reset ADCAM-camera calibration XZ [U10] Year model updated Reset AGAS-camera calibration XZ [U10] Year model updated Reset AGAS-camera calibration XZ [U10] Year model updated Reset KAFAS-camera calibration XZ [U10] Year model updated Reset KAFAS-camera calibration XZ [U10] Year model updated Reset KAFAS-camera calibration | | | | | | 1 | | 土 | ш | 土 | | | • |
| EME - Calibration parking lock Gas pressure spring Initialization of the around-view-camera Rest KAFAS-camera calibration Series [G60/G81] Year model updated EME - Calibration parking lock Gas pressure spring EME - Calibration parking lock CALIBRE - Calibration parking lock EME - Calibration parking lock CALIBRE - Calibration parking lock EME - Calibration parking lock CALIBRE - Calibration parking lock EME - Calibration parking lock CALIBRE - Calibration lock CALIBRE - Calibration lock CALIBRE - Calibration lock CALIBRE - Calibration lock CALIBRE - Calibration lock CALIBRE - Calibration lock CALIBRE - Calibration lock CALIBRE - Calibration lock CALIBRE - Calibration lock CALIBRE - Calibration lock CALIBRE - Calibration lock CALIBRE - Calibration lock CALIBRE - Calibration lock CALIBRE - Calibration lock CALIBRE - CA | iX2 [U10] | | | | П | T | | T | П | • | | | • |
| Initialization of the around-view-camera 2024-2025 | | EME - Calibration parking lock | 2024-202 | 5 | Н | # | | 士 | 〓 | \pm | • | | \pm |
| Series [G80/G81] Year model updated 2024-2025 | | Initialization of the around-view-camera | 2024-202 | 5 | Н | 1 | t | \pm | 廿 | ľ | | \pm | • |
| EME - Activation parking lock EME - Calibration parking lock EME - Calibration parking lock Gas pressure spring 1204-2025 Initialization of the around-view-camera Reset ADCAM-camera calibration 2204-2025 All I I I I I I I I I I I I I I I I I I | | | | | \sqsubseteq | _ | _ | _ | ᆜ | <u></u> | \perp | \perp | • |
| EME - Calibration parking lock Gas pressure spring Calibration of the around-view-camera Reset ADCAM-camera calibration X2 [U10] Year model updated Gas pressure spring Cas pressure spring Reset KAFAS-camera 2024-2025 Cas pressure spring Reset KAFAS-camera Cas pressure spring Cas pressure sp | 5-series [G60/G61] | | | | H | Ŧ | • | £ | Ŧ | - | | Ŧ | • |
| Initialization of the around-view-camera 2024-2025 | | EME - Calibration parking lock | 2024-202 | 5 | П | 7 | Ŧ | F | Ħ | - | • | Ŧ | \blacksquare |
| X2 [U10] Year model updated 2024-2025 Image: Control of the around-view-camera I | | Initialization of the around-view-camera | 2024-202 | 5 | Ħ | # | # | F | Ħ | 丰 | F | # | • |
| Gas pressure spring 2024-2025 | V2 [I I I I] | | | | | _ | | _ | \dashv | | | _ | 1- |
| Reset KAFAS-camera calibration 2024-2025 | Λ2 [U IU] | Gas pressure spring | 2024-202 | 5 | Ħ | # | ľ | # | Ħ | ţ | | # | - |
| | | | | | Н | \pm | \pm | \pm | 廿 | \pm | | | • |
| Z4 [G29] Year model updated 2018-2025 • • • • | Z4 [G29] | Year model updated | 2018-202 | 5 | | | • • | _ | | • • | | | • |

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|--|--|---|--|-------|-----------|----------|---------------|---------------------------------|------------------------------|----------------------|----------|--------------------------|
| auto/com [*] | | | | | rumen | | rbox | Immobiliser | Restraints Multifunction | tifunct | | pensio IS (S |
| | | | - | Brake | • Instrun | • AC | Gearbox | m e | Res N | Multiful Service | <u>a</u> | Susper TPMS ADAS |
| | Gas pressure spring Reset ADCAM-camera calibration | 2018-202 | 25 | Ŧ | Ě | Ě | Ě | Ă | Ŧ | • | Ť | |
| | Unlock the high temperature coolant system | 2018-202 | | | | • | 土 | | 土 | | | |
| 8-series [G14/15/16/F91/92/93] | Year model updated | 2018-202 | | T | L | • | • | | 7 | • • | П | • |
| | Gas pressure spring Reset ADCAM-camera calibration | 2018-202 2018-202 | 25 | | | | \pm | | \pm | • | | • |
| | Reset RVC-camera calibration Reset UCAP-camera calibration | 2018-202 | | - | H | H | ₩ | | + | | Н | • |
| | Unlock the high temperature coolant system | 2018-202 | | | | • | 二 | | \pm | | | |
| | | | | | | | | | | | | |
| BYD | | | | | | _ | | | | | | |
| Seal [23-] | Year model updated Alarm triggering reason (self triggering) | 2023-202 | | | | | \pm | | | • | | |
| Seal U [23-] | Year model updated | 2023-202 | 24 | | | _ | $\overline{}$ | | | • | | |
| | Alarm triggering reason (self triggering) | 2023-202 | | | | | 二 | | | • | Ш | |
| ATTO 3 [22-] | Year model updated | 2022-202 | | T | | | \equiv | | | • | П | |
| | Alarm triggering reason (self triggering) | 2022-202 | | _ | _ | _ | <u> </u> | Ш | | | | |
| Dolphin [23-] | Year model updated Alarm triggering reason (self triggering) | 2023-202 | | + | \vdash | + | + | | | • | ++ | |
| Seal U DM-i [24-] | Year model updated | 202 | 24 | _ | 1 | _ | $\overline{}$ | | | • | | |
| out o bi i i i i i | Alarm triggering reason (self triggering) | 202 | | | | | ᆂ | | | • | | |
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| Citroën | | | | | | | _ | | | | | |
| C3 Serie 3 [17-] | Year model updated Tow bar configuration | 2017-202 | | F | F | F | F | H | | • | H | $+$ \Box |
| C5 Serie 3 [08-] | Year model updated | 2008-201 | | 1 | _ | _ | • | | | + | | |
| 22 2010 2 [00-] | Full realignment of the programmed values | 2008-201 | 7 | 1 | L | F | • | | # | 1 | Ħ | |
| | Oil change, automatic gearbox Solenoid valves test | 2008-201 | | \pm | | \perp | • | | \pm | + | \perp | |
| C3 Aircross | Year model updated | 2017-202 | 24 | | | _ | $\overline{}$ | | Ξ. | • | П | |
| | Tow bar configuration | 2017-202 | | | | | 工 | | | • | | |
| C5 Aircross [19-] | Year model updated | 2019-202 | | T | | Ε | I | | | • | П | |
| | Tow bar configuration | 2019-202 | | _ | | | \pm | Ш | | • | | |
| C5 X | Year model updated 3-way solenoid valve of the traction battery cooling circuit | 2022-202 | | + | - | + | + | | + | + | H | |
| | Alternator check Change differential pressure sensor | 2022-202 | | | F | F | = | F | 7 | | H | |
| | Cleaning of the combustion chamber | 2022-202 | 4 | | | F | # | | # | | Н | |
| | Clutch replacement Depressurize Fuel System | 2022-202 | 4 | | t | t | \pm | | \pm | | \Box | |
| | Filling of the lubrication circuit with engine oil Fuel system leak test via the fuel tank isolation solenoid valve | 2022-202 | 4 | | | H | \pm | | \pm | | Н | |
| | Initialisation following replacement of the particle filter Initialisation following work on the timing belt system | 2022-202 | | | ╁ | ╁ | + | | + | - | H | |
| | Initialisation of the auto-adaptive values for detecting self-ignition before spark (rumble) Initialisation of the throttle valve | 2022-202 | 4 | | | H | Ŧ | | 7 | | | |
| | Pre catalyser replacement | 2022-202 | 4 | | F | F | # | | # | | Ħ | |
| | Repair of the camshaft drive system Replacement of a camshaft | 2022-202 | 4 | | | | \pm | | # | | П | |
| | Replacement of a component in the EGR-circuit (exhaust gas recirculation) Replacement of starter motor | 2022-202 | 4 (| | L | t | \pm | | \pm | | Н | |
| | Replacement of the camshafts dephaser Replacement of the controlled air inlet module | 2022-202 | | | - | + | + | | + | + | H | |
| | Replacement of the downstream oxygen sensor Replacement of the high pressure common rail | 2022-202 | | | H | \vdash | \vdash | | \mp | | \vdash | |
| | Replacement of the high pressure common rail or fuel injectors | 2022-202 | 4 | | | T | Ŧ | | # | | | |
| | | | | | | | _ | | + | _ | + | |
| | Replacement of the impeller block Replacement of the motorised throttle housing | 2022-202 2022-202 | 24 (| | | | \perp | - | + | _ | | |
| | Replacement of the motorised throttle housing Replacement of the timing bett tensioner 1 Replacement of the timing bett tensioner 2 | 2022-202 2022-202 2022-202 2022-202 | 24 (24 (24 (24 (24 (24 (24 (24 (24 (24 (| | | | | | \pm | | | |
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| Jumpy/Dispatch Serie 4 [17-] SpaceTourer Berlingo Serie 4 [19-] C4X[22-] C4 SpaceTourer [18-] | Replacement of the motorised throttle housing Replacement of the timing bett tensioner 1 Replacement of the timing bett tensioner 2 Replacement of the turbocharging pressure regulation valve Replacement of the turbocharging pressure regulation valve Replacement of the upstream oxygen sensor Reset time for over-revening the engine Traction battery cooling circuit coolant pump Waterpump of the drive train cooling circuit Year model updated Tow bar configuration Year model updated Tow bar configuration Year model updated Tow bar configuration Year model updated Tow bar configuration Year model updated Tow bar configuration Year model updated Tow bar configuration Year model updated Tow bar configuration Year model updated Tow bar configuration Year model updated Year model updated Calibration radar Fet of the collision risk alert function warnings Year model updated Calibration radar Operation check of the distance alert radar Test of the collision risk alert function warnings Year model updated Pet and the collision risk alert function warnings Year model updated Fuel injector replacement - Newsy solenoid valve of the traction battery cooling circuit Air conditioning unit solenoid valve Alternator check Apply parking brake Battery replacement | 2022-2022-2022-2022-2022-2022-2022-202 | 24 | | | | | | | | | |
| Jumpy/Dispatch Serie 4 [17-] SpaceTourer Bertingo Serie 4 [19-] C4X[22-] C4 SpaceTourer [18-] | Replacement of the motorised throttle housing Replacement of the timing bett tensioner 1 Replacement of the timing bett tensioner 2 Replacement of the turbcharging pressure regulation valve Replacement of the turbcharging pressure regulation valve Replacement of the turbcharging pressure regulation valve Replacement of the upstream oxygen sensor Reset time for over-rewing the engine Traction battery cobing circuit coolant pump Waterpump of the drive train cooling circuit Year model updated Tow bar configuration Year model updated Tow bar configuration Year model updated Tow bar configuration Year model updated Year model updated Calibration nadar Operation check of the distance alert radar Test of the collision risk alert function warnings Year model updated Year model updated Year model updated Year model updated Test of the collision risk alert function warnings Year model updated Alernator nadar Alernator nadar Several updated Alernator heck of the distance alert radar Test of the collision risk alert function warnings Heal nature the collision radio valve of the traction battery cooling circuit Alternator check of the distance alert radar Battery replacement Battery replacement Bleed trake occious yestem | 2022-2022 2022-2022-2022 2018-2022-2022-2022 2018-2022-2022-2022 2018-2022-2022-2022 2018-2022-2022-2022 2018-2022-2022-2022 2018-2022-2022-2022 2018-2022-2022-2022 2018-2022-2022-2022 2018-2022-2022-2022 2018-2022-2022 2018-2022-2022 2018-2022-2022 2018-2022-2022 2018-2022-2022 2018-2022-2022 2018-2022-2022 2018-2022-2022 2018-2022-2022 | 24 24 24 24 24 24 24 24 | | | | | | | | | |

| | | • Engine | Brake | • Instrument | AC Gearbox | Immobiliser | Restraints | Multifunction Service | • EV | Suspension |
|---|--|----------|------------------|---------------|----------------|---------------------------------|--------------------------------|---------------------------|------------|------------|
| Camshaft dephaser test | 2024-2025 | • | | Ì | | | å | | Ů | Τ, |
| Canister bleed solenoid valve Catalyst replacement | 2024-2025 | | | + | _ | | - | | ++ | + |
| Central locking status LED control | 2024 | | | | | | | • | | |
| Centre brake light | 2024 | L | Н | + | _ | \perp | + | • | \vdash | + |
| Change differential pressure sensor Change of electric parking brake actuator. Left side | 2024-2025 2024-2025 | • | • | _ | | + | | + | | + |
| Change of electric parking brake actuator. Right side | 2024-2025 | | • | \Box | 1 | | \Box | _ | \Box | 1 |
| Child Lock/Etectric window, indicator command Cleaning of the combustion chamber | 2024-2025 | | Н | + | _ | + | + | • | ++ | + |
| Cleaning or replacement of particular emission filter | 2024-2025 | | | | | | | | | |
| Clutch replacement | 2024-2025 | | Н | + | _ | + | \dashv | _ | \vdash | + |
| Control electric coolant pump Control injectors | 2024-2025 | i | Н | \vdash | | + | \pm | | | + |
| Control of the controlled air intake module | 2024-2025 | | | | _ | | \Box | | | |
| Control of the exhaust camshaft dephaser command Control of the inlet camshaft dephaser command | 2024-2025 | ÷ | Н | + | - | + | + | _ | ++ | + |
| Control of the LED of the delayed charging of the traction battery | 2024 | | | | | | | • | | |
| Control of the left position lights and license plate | 2024-2025 | | Н | + | _ | + | \dashv | • | ++ | + |
| Control of the low pressure fuel supply pump Control of the oil vapours recirculation circuit heater 1 | 2024-2025 | • | Н | - | | + | \forall | | + | + |
| Control of the oil vapours recirculation circuit heater 2 | 2024-2025 | • | | \Box | | | \Box | | | _ |
| Control to lock all the side doors Control to unlock all the side doors | 2024 | | Н | + | _ | + | | • | ++ | + |
| Controlled air inlet module | 2024-2025 | • | | | | | | Ĭ | | |
| Controlled thermostat | 2024-2025 | | Н | \rightarrow | _ | \perp | - | _ | \vdash | _ |
| Cooling fan control Cooling fan speed | 2024-2025 | | \vdash | + | + | + | \vdash | + | + | + |
| Depressurize Fuel System | 2024-2025 | • | П | 耳 | | | | | | 1 |
| Differential Pressure Sensor Replacement Direction indicator left front | 2024-2025 | | \vdash | + | + | + | \vdash | • | + | + |
| Direction indicator left rear | 2024 | | | | | | | • | | |
| Direction indicator right front | 2024 | | П | 7 | Ŧ | П | | • | \Box | Ţ |
| Direction indicator right rear Downstream lambda sensor replacement | 2024-2025 | | \vdash | + | + | + | \vdash | • | + | + |
| Draining of the engine oil | 2024-2025 | • | | | 土 | | Ħ | 土 | ш | 土 |
| ECO button LED | 2024 | | H | \dashv | + | \Box | H | • | +T | |
| Electric engine coolant pump Engine control module power relay | 2024-2025 | | \vdash | + | + | + | + | + | + | + |
| Engine oil change | 2024-2025 | | П | 二 | | | | \perp | | 1 |
| Engine starting switch LED control Evanoration system leak detection | 2024 | | \vdash | + | + | + | \vdash | • | + | + |
| Evaporation system leak detection Filling of the lubrication circuit with engine oil | 2024-2025 | i | | \pm | ⇟ | | Ħ | _ | | |
| Front left electric window raising control | 2024 | | | | | | | • | | 1 |
| Front left fog light Front left position lamp | 2024 | | Н | + | _ | + | | • | ++ | + |
| Front right electric window raising control | 2024 | | П | | | | | • | | \top |
| Front right fog light | 2024 | | | \perp | | \perp | | • | \vdash | - |
| Front right position lamp Fuel supply circuit discharge | 2024-2025 | | Н | + | _ | + | + | • | ++ | + |
| Fuel supply system component replacement | 2024-2025 | • | | | | | | | | |
| Fuel system leak test via the fuel tank isolation solenoid valve | 2024-2025 | | Н | + | _ | + | \dashv | _ | \vdash | + |
| Fuel tank isolation valve Headtight high beam, left | 2024-2025 | | Н | _ | | + | 1 | • | + | + |
| Headlight high beam, right | 2024 | | | | | | | • | Ш | |
| High pressure fuel pump Ignition coil 1 | 2024-2025 | | Н | + | + | + | + | _ | ++ | + |
| Ignition coil 2 | 2024-2025 | • | | | | | | | | |
| Ignition coil 3 | 2024-2025 | | | \perp | | | \exists | | Ш | _ |
| Ignition coil 4 Ignition coil test | 2024-2025 | ÷ | Н | + | _ | + | + | _ | ++ | + |
| Initialisation following emptying the fuel system due to incorrect fuel | 2024-2025 | • | | | | | | | | |
| Initialisation following major work on the engine | 2024-2025 | | Н | + | _ | + | \dashv | _ | \vdash | + |
| Initialisation following replacement of the particle filter Initialisation following work on the ancillaries battery | 2024-2025 | | Н | + | | + | + | + | ++ | + |
| Initialisation following work on the emission control system | 2024-2025 | • | | | | | | | | |
| Initialisation following work on the engine air intake circuit Initialisation following work on the timing belt system | 2024-2025 | | Н | + | _ | + | + | _ | ++ | + |
| Initialisation of the auto-adaptive values for detecting self-ignition before spark (rumble) | 2024-2025 | | Н | - | | | | | | + |
| Initialisation of the throttle valve | 2024-2025 | • | | | | | \Box | | | |
| Initialization of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 | 2024-2025 | • | • | + | _ | + | + | + | ++ | + |
| Injector 2 | 2024-2025 | • | | | | | | | | |
| Injector 3 | 2024-2025 | - | Н | \rightarrow | _ | + | - | _ | \vdash | _ |
| Injector 4 Lane keeping assist function LED | 2024-2025 | | Н | - | _ | + | + | • | ++ | + |
| Left brake light | 2024 | | | | | | | • | \Box | # |
| Left day light lamp (LED) | 2024 | | $\vdash \exists$ | \perp | + | + | | • | $+$ \top | Ŧ |
| Left dipped headlight Left mirror folding | 2024 2024 | | | _ | | | | • | | _ |
| Lighting of the connection status LED of the charging socket | 2024 | | | \dashv | 1 | | | • | П | \mp |
| Lighting of the traction battery charge warning lamp Lighting of the warning light for traction battery charging failure | 2024 | | \vdash | + | + | + | | • | + | + |
| Longitudinal acceleration sensor calibration | 2024-2025 | | • | | 土 | | ◨ | 1 | ш | \pm |
| Motorised throttle housing | 2024-2025 | | H | Ŧ | + | + | H | + | +T | 4 |
| Oil pump actuator Operating mode of BSI (central electronic unit) | 2024-2025 | | Н | + | + | + | + | • | + | + |
| Park Assist LED | 2024 | | | コ | # | | | • | | # |
| Particle filter regeneration Particle filter replacement | 2024-2025 | | \vdash | + | + | + | \vdash | + | + | + |
| Pre catalyser replacement | 2024-2025 | | | _ | | | H | \pm | | # |
| Reactivation of the function Stop & Start | 2024-2025 | | П | コ | Ŧ | П | \Box | Ŧ | П | 工 |
| Rear defroster LED Rear fog light control | 2024 | \vdash | \vdash | + | + | + | | • | ++ | + |
| Rear left electric window raising control | 2024 | | | \exists | \pm | | | • | ш | \pm |
| Rear right electric window raising control | 2024 | | П | T | Ŧ | П | | • | \Box | Ŧ |
| Rear screen wiper Relay control for horn | 2024 | | Н | + | + | + | | • | + | + |
| Release parking brake | 2024-2025 | | • | o | \pm | | ⇉ | 1 | ш | \pm |
| Repair of the camshaft drive system | 2024-2025 | | Н | Ŧ | + | + | H | + | +T | 4 |
| Replacement of a camshaft Replacement of a component in the EGR-circuit (exhaust gas recirculation) | 2024-2025 | | Н | + | + | + | \vdash | + | + | + |
| Replacement of ancillary drive belt | 2024-2025 | • | | \exists | # | | Ħ | \perp | \Box | # |
| Replacement of clutch with proportional sensor Replacement of cylinder head | 2024-2025 | | H | + | + | + | H | + | + | + |
| Replacement of cylinder head Replacement of exhaust manifold | 2024-2025 | | Н | + | + | + | + | + | + | + |
| | | | | \exists | \pm | | ⇉ | \perp | ш | ⇉ |
| Replacement of other parts of the engine | 2024-2025 | | | | | 1 7 | | | | |
| Replacement of other parts of the engine Replacement of starter motor | 2024-2025 | • | | \rightarrow | - | + | \rightarrow | - | + | + |
| Replacement of other parts of the engine Replacement of starter motor Replacement of the alternator | 2024-2025 2024-2025 | • | | | | H | 1 | + | H | |
| Replacement of other parts of the engine Replacement of starter motor Replacement of the alternator Replacement of the camshafts dephaser Replacement of the controlled air inlet module | 2024-2025 2024-2025 2024-2025 2024-2025 | • | | | | | | | | |
| Replacement of other parts of the engine Replacement of starter motor Replacement of the attenstor Replacement of the attenstor Replacement of the controlled air intate module Replacement of the controlled air intate module | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | • | | | | | | | | |
| Replacement of other parts of the engine Replacement of starter motor Replacement of starter motor Replacement of the alternator Replacement of the cambalats dephaser Replacement of the controlled air intel module Replacement of the controlled air intake module Replacement of the controlled air intake module Replacement of the controlled air intake module | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | • | | | | | | | | |
| Replacement of other parts of the engine Replacement of starter motor Replacement of the alternator Replacement of the cambants dephaser Replacement of the controlled air intet module Replacement of the controlled air intake module Replacement of the controlled air intake module Replacement of the coolant pump Replacement of the coolant pump Replacement of the downstream oxygen sensor Replacement of the dynamic tension roller | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | • | | | | | | | | |
| Replacement of other parts of the engine Replacement of starter motor Replacement of the alternator Replacement of the alternator Replacement of the camshafts dephaser Replacement of the controlled air intel module Replacement of the controlled air intel module Replacement of the controlled air intel module Replacement of the controlled air intel module Replacement of the cooking pump Replacement of the downstream oxygen sensor | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | • | | | | | | | | |

| Page-1999 Page | auto:com [®] | | | • Engine | • | • Instrument | • AC | Gearbox Immobiliser | Restraints | Multifunction Service | • EV | • Suspension | - HMG |
|--|-----------------------|---|-----------|----------|----------|--------------|-------|-------------------------|----------------|---------------------------|--------------|--------------|-------|
| Management of the color control department 1900 500 6 | | | 2024-2025 | 5 | | ∄ | \pm | \pm | \pm | \pm | \Box | \pm | \pm |
| Application of the continues of the co | | | | | | Н | + | + | H | + | Н | + | + |
| Production of Company Information | | Replacement of the neutral sensor | 2024-2025 | 5 • | | | 7 | # | Ħ | + | | # | Ŧ |
| Second of the least of the le | | Replacement of the pistons | 2024-2025 | 5 • | | | | # | | | П | # | 1 |
| Businessed the authority graphers of support solds 1 | | Replacement of the timing belt tensioner 2 | 2024-2025 | 5 • | | | # | \pm | | | | \pm | \pm |
| Miles | | | | | | H | + | + | \vdash | + | H | + | + |
| Programmer of the control section of the co | | Replacement of the upstream oxygen sensor | | | | H | - | Ŧ | \blacksquare | - | Н | 7 | + |
| Brast and other continued with registre continued sold and sold | | Replacement of the variable valve lift system | 2024-2025 | 5 • | | | | # | Ħ | | П | # | 1 |
| Proceedings 1982 | | Reset adaption values after engine replacement | 2024-2025 | 5 • | | | # | \pm | \equiv | # | | # | # |
| Part of the department Part of the Company Part of the Compa | | | 2024-2025 | 5 | • | | | 士 | Ш | | Н | \pm | |
| Bread of the congress conservation of the congress congress of the congress | | | | | | H | + | + | \vdash | + | Н | + | + |
| Best under bis own entrops the angers. Best u | | Reset of the engine torque limitation following knockings | 2024-2025 | 5 • | | | | # | Ħ | Τ. | | # | 1 |
| Resulting of the number of success planes by the regionary of the regions below 1,000 1, | | Reset time for over-revving the engine | 2024-2025 | 5 • | | | # | # | _ | Ť | | # | ŧ |
| Page 1 Page | | Resetting of the number of knockings Resetting of the number of knockings following the replacement of the engine block | 2024-2025 | 5 • | | | | \pm | Ш | | Н | 士 | \pm |
| Agriculture (Application) (App | | | | | + | H | + | + | | | \mathbf{H} | + | + |
| Marie Control | | Right day light lamp (LED) | 2024 | 4 | | П | 1 | # | | • | П | # | Ŧ |
| Security Security (1997) Fig. 1997 Fig. 19 | | Right mirror folding | 2024 | 4 | | | # | \pm | | • | | \pm | # |
| Engine Changer | | Routine servicing Side marker light, right | | | + | \vdash | \pm | \pm | | | \Box | + | + |
| The content or patient and section of the content | · | Start/stop button LED | 2024 | 4 | F | H | 7 | + | | • | H | \mp | Ŧ |
| TPM care contention | | Throttle valve actuator replacement | 2024-2025 | 5 • | | П | 1 | # | Ħ | \mp | Ħ | # | 1 |
| This compression control 791-200 8 1 1 1 1 1 1 1 1 1 | | TPMS reset calibration | 2024-2025 | 5 | • | Ħ | 1 | # | Ħ | # | Ħ | # | # |
| Enter cooling eights' control primp | | Turbo compressor control | 2024-2025 | 5 • | | H | 1 | \pm | \pm | \pm | \forall | \pm | \pm |
| Transcriptor second consent when 200,000 0 0 0 0 0 0 0 0 | | | | | | H | + | + | Н | | + | + | + |
| Upstream tumoride senore replacement | | Turbocharger wastegate control solenoid valve | 2024-2025 | 5 | | П | 1 | # | Ħ | - | | # | 1 |
| Westpacement of the drink art an conclude crossed 2004-2005 0 0 0 0 0 0 0 0 0 | | Upstream lambda sensor replacement | 2024-2025 | 5 | | | | 丰 | | | | # | t |
| Windown the limits of the limits | | | 2024-2025 | 5 | | | | \pm | | | Н | \pm | \pm |
| West con the image 2024-2029 | | | | | \vdash | Н | + | + | | | Н | + | + |
| Part Imports replacements 2021-2005 0 0 0 0 0 0 0 0 0 | | | | | | | _ | \perp | П | | | \perp | |
| 3-way selement value of the traction beliefly cooling circular All corrections (and selected with the selection of the selec | 3 [24-] | | | | | • | Ŧ | Ŧ | • | • • | | \mp | 1 |
| Alarmater check Alarmater check Alarmater check Alarmater check Alarmater check Alarmater check Alarmater check Alarmater check Alarmater check Alarmater check Alarmater check Alarmater check Alarmater check Alarmater check Alarmater check Alarmater check Alarmater check Alarmater check Better vaconece Better | | 3-way solenoid valve of the traction battery cooling circuit | 2024-2025 | 5 • | | | \pm | | | | Н | \pm | 1 |
| ## Apply parking trake ## 2024-2025 | | | | | | H | + | + | | • | Н | + | + |
| Battery reconnect 2002-2002 | | Alternator check Apply parking brake | | | _ | | - | Ŧ | H | - | Н | 7 | + |
| Bieled frake system Bieled frake polaring system Bieled frake becoming system 2022-2025 | | Battery reconnect | 2024-2025 | 5 • | | | 1 | # | Ħ | # | | # | Ŧ |
| Billed upote recognity, warming lamp in left ent. mirror Billed upote recognity warming lamp in left ent. mirror Billed upote recognity warming lamp in left ent. mirror Brist be iming charge and a second to the second lamp in left ent. mirror Brist be iming charge and a second lamp in left ent. mirror Carnet and technical second lamp in left ent. mirror Carnet and technical second lamp in left ent. mirror Carnet and technical second lamp in left ent. mirror Carnet and technical second lamp in left ent. mirror Carnet and lamp in left ent. mirror Carne | | Bleed brake system | 2024-2025 | 5 | | | | \pm | П | | | # | |
| Brake limings change 2022-2025 | | | | | | | _ | \pm | | • | | \pm | \pm |
| Calibration of steering angle sensor Camistr Ridgehaver test 1922-2025 | | | | | • | \Box | - | + | | • | Н | + | + |
| Carister bladed solemost valve 2024-2025 | | Calibration of steering angle sensor | 2024-2025 | 5 | • | Н | - | 丰 | H | - | Н | # | Ŧ |
| Central tocking status LED control 2024 | | Canister bleed solenoid valve | 2024-2025 | 5 • | | | | \pm | \Box | | | # | |
| Change differential pressure sensor Change of electric parking brake actuator. Left side 2024-2025 ● | | | | | | | | \pm | | | Н | \pm | \pm |
| Change of electric parting brake actuator. Let side Change of electric parting brake actuator. Let side Change of electric parting brake actuator. Right aide Cleaning or replacement of particular emission filter Cleaning or replacement of particular emission filter Cleaning or replacement of particular emission filter Cleaning or replacement of particular emission filter Cleaning or replacement of particular emission filter Cleaning or replacement of particular emission filter Cleaning or replacement of particular emission filter Cleaning or replacement of particular emission filter Cleaning or replacement of particular emission filter Cleaning or replacement of particular emission filter Cleaning or replacement of particular emission filter Control of the let control of the delayed changing of the traction battery Control of the let control of the let particular dephases command 2024-2025 e Control of the let Do of the delayed changing of the traction battery Control of the let postion lights and license patale Control of the let postion lights and license patale Control of the let postion lights and license patale Control of the let postion in gifts and license patale Control of the olivapour recirculation circuit heater 2 2024 c Control of the olivapour recirculation circuit heater 2 2024 c Control of the olivapour recirculation circuit heater 2 2024 c Control of the olivapour recirculation circuit heater 2 2024 c Control of the olivapour recirculation circuit heater 3 2024-2025 e Control of the olivapour recirculation circuit heater 3 2024-2025 e Control of the olivapour recirculation circuit heater 3 2024-2025 e Control of the olivapour recirculation circuit heater 3 2024-2025 e Control of the olivapour recirculation circuit heater 3 2024-2025 e Control of the olivapour recirculation circuit heater 3 2024-2025 e Control of the olivapour recircula | | Centre brake light | | | | \Box | - | + | | • | Н | + | + |
| Child LocViEdentic window, indicator command 2024 2025 | | Change of electric parking brake actuator. Left side | 2024-2025 | 5 | | Н | 1 | # | H | | Н | # | Ŧ |
| Cleaning or replacement of particular emission filter 2024-2025 | | Child Lock/Electric window, indicator command | 2024 | 4 | | | | \pm | Ħ | • | | # | 1 |
| Control electric coolant pump Control electric coolant pump Control injectors 2024-2025 | | | 2024-2025 | 5 • | | | | \pm | | | Н | \pm | |
| Control of the controlled air intake module Control of the controlled air intake module Control of the exhaust camshard dephaser command Control of the exhaust camshard dephaser command 2024-2025 | | | | 5 | | \vdash | + | \mp | H | + | H | \mp | Ŧ |
| Control of the enhaust camshaft dephaser command | | Control injectors | 2024-2025 | 5 | | | | # | П | | | # | + |
| Control of the LED of the delayed charging of the traction battery Control of the low pressure fuel supply pump 2024-2025 Control of the low pressure fuel supply pump 2024-2025 Control of the low pressure fuel supply pump 2024-2025 Control of the low pump recirculation circuit heater 2024-2025 Control of the oil vapours recirculation circuit heater 2024-2025 Control of the oil vapours recirculation circuit heater 2024-2025 Control of the oil vapours recirculation circuit heater 2024-2025 Control of the oil vapours recirculation circuit heater 2024-2025 Control to unlock all the side doors 2024 Control outlock all the side doors 2024 Controlled the minest module 2024-2025 Controlled thermostat 2024-2025 Controlled the present the supplies that the state of the supplies that the supplies that the state of the supplies that the supplies that the state of the supplies that the state of the supplies that the supplies that the state of the supplies that the supplies that the state of the supplies that the state of the | | Control of the exhaust camshaft dephaser command | 2024-2025 | 5 | | | 1 | \pm | \Box | # | | # | 1 |
| Control of the low pressure fuel supply pump | | | | | | | | \pm | | • | Н | \pm | |
| Control of the oil vapours recirculation circuit heater 1 2024-2025 | | | | | - | H | + | + | - | • | Н | + | + |
| Control to lock all the side doors | | Control of the oil vapours recirculation circuit heater 1 | 2024-2025 | 5 • | | | | Ŧ | П | | | # | + |
| Controlled air Inlet module | | Control to lock all the side doors | 2024 | 4 | | | | \pm | | | | \pm | # |
| Cooling fan control | | | 2024-2025 | 5 | | | | \pm | | • | Н | \pm | |
| Cooling fan speed | | | | | | \vdash | + | \mp | \vdash | - | \vdash | \mp | + |
| Differential Pressure Sensor Replacement 2024-2025 | | Cooling fan speed | 2024-2025 | 5 | | | | Ŧ | П | | П | # | Ŧ |
| Direction indicator left rear 2024 202 | | Differential Pressure Sensor Replacement | 2024-2025 | 5 • | | | | 士 | | # | | \pm | # |
| Direction indicator right rear 2024 2 | | | | | | | + | \pm | | | Н | \pm | \pm |
| Downstream lambda sensor replacement | | | | | + | H | + | + | | | Н | + | + |
| ECO button LED | | Downstream lambda sensor replacement | 2024-2025 | 5 • | | П | 1 | # | Ħ | 1 | Ħ | # | + |
| Engine control module power relay Engine out hange Engine starting switch LED control Engine starting switch LED control Evaporation system leak detection ystem leak detection Evaporation system leak detection Evaporat | | ECO button LED | 2024 | 4 | | Ħ | # | # | Ħ | • | Ħ | \pm | # |
| Engine ol change | | Engine control module power relay | 2024-2025 | 5 | | ∄ | _ | \pm | Ħ | | H | \pm | 1 |
| Evaporation system leak detection | | Engine oil change | 2024-2025 | 5 • | | H | 7 | + | + | • | H | \mp | Ŧ |
| Front left electric window raising control 2024 | | Evaporation system leak detection | 2024-2025 | 5 | | Ħ | # | 丰 | Ħ | 1 | Ħ | # | # |
| Front left position lamp | | Front left electric window raising control | 2024 | 4 | | Н | 1 | 士 | | | Н | \pm | 1 |
| Front right electric window raising control 2024 ■ < | | | | | + | Н | + | \pm | | | + | + | + |
| Front right position lamp 2024 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | Front right electric window raising control | 2024 | 4 | F | Н | 1 | \mp | | • | П | 丰 | + |
| Fuel supply circuit discharge 2024-2025 • | | Front right position lamp | 2024 | 4 | F | Ħ | 1 | \pm | | | Ħ | \pm | # |
| | | Fuel supply system component replacement | 2024-2025 | 5 | | H | \pm | \pm | \pm | \pm | \Box | \pm | \pm |
| Fuel system leak test via the fuel tank isolation solenoid valve 2024-2025 • | | Fuel system leak test via the fuel tank isolation solenoid valve | 2024-2025 | 5 • | | H | Ŧ | + | H | F | \forall | \mp | f |

| auto _* con | | | Fndine | • Brake | Instrument | • AC | • Gearbox • Immobiliser | Restraints | • | • Service | • Suspension | • TPMS |
|-----------------------|--|--------------------|-------------|---------|------------|----------|----------------------------|------------|-----------|----------------|--------------|-----------|
| | Headlight high beam, right High pressure fuel pump | 2024-20 | | | | | \pm | | • | \pm | \pm | \exists |
| | Ignition coil 1 Ignition coil 2 | 2024-20 2024-20 | | | | H | + | | | + | + | Н |
| | Ignition coil 3 Ignition coil 4 | 2024-20 2024-20 | | | | Н | + | | | \mp | Ŧ | \exists |
| | Ignition coil test | 2024-20 | 25 | | | | | | | 1 | 丰 | Ħ |
| | Initialisation following emptying the fuel system due to incorrect fuel Initialisation following major work on the engine | 2024-20 2024-20 | 25 | | | | \pm | | | # | # | Ħ |
| | Initialisation following replacement of the particle filter Initialisation following work on the ancillaries battery | 2024-20 2024-20 | 25 | | | | | | | 1 | \pm | Н |
| | Initialisation following work on the emission control system Initialisation following work on the engine air intake circuit | 2024-20 2024-20 | | | | \vdash | + | | | + | + | \vdash |
| | Initialisation following work on the timing belt system Initialisation of the auto-adaptive values for detecting self-ignition before spark (rumble) | 2024-20 2024-20 | | | | | + | | Н | + | Ŧ | \Box |
| | Initialisation of the throttle valve | 2024-20 2024-20 | 25 | | | | + | | | 1 | 丰 | \Box |
| | Initialization of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 | 2024-20 | 25 | | | | | | | | 士 | П |
| | Injector 2 Injector 3 | 2024-20 2024-20 | | _ | | \vdash | \pm | | | \pm | \pm | \exists |
| | Injector 4 Lane keeping assist function LED | 2024-20 | 25 (| | | Н | + | | • | + | + | Н |
| | Left brake light | 20 | | | | П | | | • | 1 | # | Ħ |
| | Left day light lamp (LED) Left dipped headlight | 20 | 24 24 | | | | | | • | | \pm | П |
| | Left mirror folding Lighting of the connection status LED of the charging socket | | 24 | | | \vdash | | | • | + | + | Н |
| | Lighting of the traction battery charge warning lamp Lighting of the warning light for traction battery charging failure | | 24 24 | + | | Н | + | | • | \dashv | Ŧ | H |
| | Longitudinal acceleration sensor calibration | 2024-20 | 25 | • | | | + | | Ĭ | # | # | Ħ |
| | Motorised throttle housing Oil pump actuator | 2024-20 2024-20 | 25 | | | | + | | | \pm | 士 | Ħ |
| | Operating mode of BSI (central electronic unit) Park Assist LED | 20 | 24 24 | \pm | \vdash | \perp | + | \perp | • | + | + | \vdash |
| | Particle filter regeneration Particle filter replacement | 2024-20 2024-20 | 25 | | | H | Ŧ | | | 7 | \mp | H |
| | Pre catalyser replacement | 2024-20 | 25 | | | Ħ | # | | | † | 士 | Ħ |
| | Reactivation of the function Stop & Start Rear defroster LED | 2024-20 | 25 (| | | | | | • | \pm | \pm | \Box |
| | Rear fog light control Rear left electric window raising control | 20 | | | | | | | • | _ | + | Н |
| | Rear right electric window raising control | 20 | 24 | | | | 1 | | • | 1 | 丰 | Ħ |
| | Rear screen wiper Relay control for horn | 20 | 24 | | | | | | • | | \pm | П |
| | Release parking brake Repair of the camshaft drive system | 2024-20 2024-20 | | • | | H | + | | Н | + | + | Н |
| | Replacement of a camshaft Replacement of a component in the EGR-circuit (exhaust gas recirculation) | 2024-20 2024-20 | | | | | + | | Н | + | \mp | Н |
| | Replacement of ancillary drive belt | 2024-20 2024-20 | 25 | | | | + | | | 1 | 丰 | \Box |
| | Replacement of clutch with proportional sensor Replacement of cylinder head | 2024-20 | 25 | | | | | | | # | \pm | Ш |
| | Replacement of exhaust manifold Replacement of other parts of the engine | 2024-20 2024-20 | | | | \vdash | + | | Н | + | + | Н |
| | Replacement of starter motor Replacement of the alternator | 2024-20 2024-20 | 25 | | | Н | + | - | Н | - | Ŧ | Н |
| | Replacement of the camshafts dephaser | 2024-20 | 25 | | | | + | | | # | # | Ħ |
| | Replacement of the controlled air inlet module Replacement of the controlled air intake module | 2024-20 2024-20 | 25 | | | | | | | \pm | \pm | Ш |
| | Replacement of the coolant pump Replacement of the downstream oxygen sensor | 2024-20 2024-20 | | | | H | + | | Н | + | + | Н |
| | Replacement of the dynamic tension roller Replacement of the engine block | 2024-20 2024-20 | | | | | + | - | Н | | Ŧ | Н |
| | Replacement of the exhaust camshaft dephaser | 2024-20 | 25 | | | | + | | | # | # | Ħ |
| | Replacement of the flywheel Replacement of the high pressure common rail | 2024-20 2024-20 | 25 | | | | | | | | \pm | Н |
| | Replacement of the high pressure common rail or fuel injectors Replacement of the impeller block | 2024-20 | | | | Н | + | + | Н | + | + | \forall |
| | Replacement of the inlet camshaft dephaser Replacement of the motorised throttle housing | 2024-20 2024-20 | | | | П | | | | \blacksquare | Ŧ | П |
| | Replacement of the neutral sensor | 2024-20 | 25 | | | | # | | | # | # | \Box |
| | Replacement of the oil pump Replacement of the pistons | 2024-20 2024-20 | 25 | | | | | | | \pm | \pm | \exists |
| | Replacement of the timing belt tensioner 1 Replacement of the timing belt tensioner 2 | 2024-20 2024-20 | | | | | | | Н | + | + | Н |
| | Replacement of the turbo Replacement of the turbocharging pressure regulation valve | 2024-20 2024-20 | 25 | | | П | | | | | Ŧ | Ħ |
| | Replacement of the upstream oxygen sensor | 2024-20 | 25 | | | | # | | | # | # | \Box |
| | Replacement of the valve seats Replacement of the variable valve lift system | 2024-20 2024-20 | | _ | | | \pm | | | \pm | \pm | $\pm \pm$ |
| | Replacement of turbocharger discharge solenoid valve Reset adaption values after engine replacement | 2024-20 2024-20 | 25 25 | | | | | | | - | + | Н |
| | Reset adaption values | 2024-20 2024-20 | 25 | | | | 1 | | | 1 | 丰 | \Box |
| | Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper | 2024-20 | 25 | • | | | | | | | \pm | |
| | Reset misfire adaptions Reset of the engine torque limitation following knockings | 2024-20 2024-20 | | + | | \vdash | + | | \vdash | + | + | \vdash |
| | Reset service Reset time for over-revving the engine | 2024-20 2024-20 | 25 | | | | | | | • | # | Ħ |
| | Resetting of the number of knockings | 2024-20 | 25 | | | | 1 | | | # | # | \Box |
| | Resetting of the number of knockings following the replacement of the engine block Reverse light | 2024-20 | 25 (| | | | | | • | | \pm | Н |
| | Right brake light Right day light lamp (LED) | | 24 24 | + | | Н | + | | • | + | + | \vdash |
| | Right dipped headlight Right mirror folding | 20 | 24 | | | | | | • | | # | H |
| | Routine servicing | 20 | 24 | | | | \pm | | • | # | \pm | \Box |
| | Side marker light, right Start/stop button LED | 20 | 24 24 | L | L | | \pm | L | • | Ⅎ | 士 | Ħ |
| | Tailgate Opening Throttle valve actuator replacement | | 24 | F | F | + | F | F | • | Ŧ | + | \dashv |
| | Total Engine Overspeed Time | 2024-20 | 25 | | | П | + | | Ħ | 1 | # | Ħ |
| | TPMS reset calibration Traction battery cooling circuit coolant pump | 2024-20 2024-20 | 25 | • | E | | \pm | L | \exists | \pm | \pm | \forall |
| | Turbo compressor control Turbo cooling electric coolant pump | 2024-20 2024-20 | 25 | H | F | H | F | F | H | Ŧ | + | H |
| | Turbocharger replacement | 2024-20 | 25 | | | П | 1 | F | | # | # | Ħ |
| | Turbocharger wastegate control solenoid valve Turbocharger Wastegate Solenoid Valve | 2024-20 2024-20 | 25 | | | \Box | + | | | \pm | 士 | Ħ |
| | Upstream lambda sensor replacement Variable valve lift motor | 2024-20 2024-20 | | _ | | H | F | F | H | + | + | H |
| | Waterpump of the drive train cooling circuit | 2024-20 | | | | П | Ŧ | F | • | 1 | # | Ħ |
| | Windscreen wipers, high speed | | | | | | | | | | 1 | i 1 |

| Cupra | | | | | | | | |
|-------|--------------------|-----------|---|--|---|--|--|---|
| Ateca | Year model updated | 2018-2024 | ı | | • | | | • |

| Leon | Year model updated | 2020-202 | 24 | | \top | \perp | \Box | • | \perp | | | \Box | | | • |
|----------|---|----------|------|--------|--------|----------------|----------|----------|---------|---------|----------------|----------|---------------|---------------|---|
| Terramar | Year model updated | 2024-202 | 25 0 | | π, | _ | | _ | _ | | | T. | _ | $\overline{}$ | _ |
| | 1. Calibration of gearbox auxiliary hydraulic pump -V552. | 2024-202 | 25 | ľ | Τ | 1 | Ĭ | | 1 | Ť | | Ť | | | Ĭ |
| | Establish basic setting of the CAN installation information Establish basic setting of the CAN installation information | 2024-202 | | + | + | + | | : | + | + | + | + | ₽ | \vdash | _ |
| | 2. Basic setting of the mechatronic | 2024-202 | | $^{+}$ | \pm | \pm | | • | \pm | | | \pm | Н | П | _ |
| | 2. Calibration of travel sensors -G487 - G490. | 2024-202 | | F | Ŧ | Ŧ | | • | Ŧ | + | + | F | ₽ | Н | _ |
| | 2. Oil level check 3. Calibration of clutch valves -N215, -N216. | 2024-202 | | $^{+}$ | + | + | | • | + | + | + | + | Н | П | _ |
| | 3. Hydraulic pump basic setting 3. Test drive after basic setting | 2024-202 | | F | Ŧ | Ŧ | | • | Ŧ | \perp | - | F | ₽ | Н | _ |
| | 4. Adaption of clutch kiss points. | 2024-202 | | + | + | + | | • | + | + | + | + | Н | H | _ |
| | 4. Gearbox basic setting | 2024-202 | | F | Ŧ | Ŧ | | • | Ŧ | T | | F | ₽ | П | _ |
| | 5. Calibration of gear sensor -G676. 5. Conventional gear selector and double clutch basic setting | 2024-202 | | + | + | + | | • | + | + | + | + | \vdash | Н | - |
| | 6. Decoupler K0 for electric motor basic setting | 2024-202 | 25 | I | I | # | | • | 1 | 1 | | I | | П | _ |
| | A/C clutch AC-system 1234YF: flushing the refrigerant circuit | 202 | | + | + | | • | + | + | + | + | + | Н | H | _ |
| | AC-system heat pump: Service position, evacuate and refill process | 202 | 25 | T. | I | # | • | # | # | 1 | | 丰 | = | a | _ |
| | Activate brake lights Activate the brake-in mode | 202 | | • | | + | + | + | + | + | + | + | H | H | _ |
| | Activate warning buzzer | 202 | 25 | • | • | # | \equiv | # | # | # | | = | = | ◻ | _ |
| | Activation of emergency braking indication Activation of red ESC warning lamp | 202 | | • | | + | + | + | + | + | + | + | \vdash | H | _ |
| | Activation of the Auto Hold function lamp | 202 | 25 | • | • | # | # | # | # | 1 | | t | Ħ | | _ |
| | Activation of the EPB function lamp Activation of the EPB-button indicator lamp | 202 | | • | | + | + | + | + | + | + | + | \vdash | Н | _ |
| | Activation of yellow ESC warning lamp | 202 | 25 | • | | # | # | 士 | # | | | 上 | | | _ |
| | Actuator for engine temperature regulation - adaption Actuator motor for circulation damper | 202 | | + | + | + | • | + | + | + | + | + | H | \vdash | _ |
| | Adaptation brake pedal position sensor | 202 | | • | • | + | - | \pm | + | + | | + | Н | П | _ |
| | Adaption after changing sensor wheel | 202 | | 1 | Ŧ | Ŧ | \dashv | Ŧ | Ŧ | + | \perp | F | \Box | Н | _ |
| | Adaption chain lengthening Adaption chain lengthening - after replacing timing chain | 202 | 25 • | 1 | + | \pm | \pm | \pm | _ | | | 1 | \perp | \vdash | _ |
| | Adaption of propshaft synchronisation | 2024-202 | 25 | F | Ŧ | # | # | 丰 | # | • | | F | F | 口 | _ |
| | Adjust the maximum speed limit Adjustment of the fuel pump | 202 | | | + | + | + | + | + | + | + | + | \vdash | \vdash | - |
| | Air distribution valve | 202 | 25 | T | # | # | • | # | # | T | I | I | E | o | Ξ |
| | Basic adjustment tailgate Basic setting | 2024-202 | | + | + | + | + | + | + | | | + | +-' | \vdash | _ |
| | Basic setting / Bleed brake system | 202 | 25 | • | | \pm | \pm | \pm | 丰 | Ť | İ | I | E | 口 | _ |
| | Basic setting for inlet/cut-out valves Basic setting of brake system | 202 | | • | | 4 | 4 | 4 | # | Ŧ | F | Ë | \vdash | H | _ |
| | Basic setting of parking brake | 202 | 25 | | | \pm | \pm | \pm | 士 | \pm | | t | \vdash | 口 | _ |
| | Basic setting of the mechatronic | 2024-202 | | F | Ŧ | Ŧ | 4 | • | 4 | | + | \vdash | P | Н | _ |
| | Basic setting roof blind Basic setting sunroof | 2024-202 | | $^{+}$ | + | + | + | + | + | - | | + | Н | H | _ |
| | Basic setting tire pressure monitoring | 202 | | • | • | Ŧ | 4 | 7 | Ŧ | Τ. | | F | \Box | \Box | _ |
| | Battery matching Bleeding, fuel system | 202 | | + | + | + | + | + | + | • | + | + | Н | H | _ |
| | Boost pressure regulator adaption | 202 | 25 • | | # | # | ゴ | # | # | # | | 二 | \vdash | I | _ |
| | Brake pressure sensor, reset Brake system air bleed | 202 | | - | | + | + | + | + | + | + | + | Н | H | _ |
| | Calibrating Radar - ACS Cars | 2024-202 | 25 | Ė | I | # | # | # | 士 | 1 | | t | Ħ | | • |
| | Calibrating Radar - OEM Standard Calibration of steering angle sensor | 2024-202 | | + | + | + | + | + | + | ١. | + | + | ⊣ | Н | • |
| | Calibration of transmission neutral position sensor | 202 | 25 | | I | # | 士 | 士 | # | ľ | | 士 | | | _ |
| | Calibration position sensor Calibration pump motor | 2024-202 | | + | + | + | + | + | + | ١. | + | + | ⊣ | Н | _ |
| | Calibration rear view camera - ACS Cars | 2024-202 | 25 | | \pm | \pm | \pm | \pm | \pm | Ť | | \pm | \Box | | • |
| | Calibration rear view camera - OEM Standard Change operating mode | 2024-202 | | + | + | + | + | + | + | + | + | \vdash | ሥ | \vdash | • |
| | Check ATF level | 2024-202 | 25 | | \pm | \pm | \pm | • | \pm | \pm | | 士 | \vdash | | _ |
| | Check fuel delivery rate of the metering pump | 2024-202 | | + | + | | • | 4 | + | + | - | \vdash | \vdash | Н | _ |
| | Circulation pump Clutch slipping point adaptation | 2024-202 | | $^{+}$ | + | + | • | • | + | + | + | + | \vdash | H | - |
| | Clutch timing:adaptation Code control unit | 2024-202 | 25 | • | | | • | • | • | ١. | \perp | | ₽ | П | Ξ |
| | Combustion air fan | 2024-202 | | | Ξ | | • | Ξ. | | Ť | | Ť | \vdash | | Ť |
| | Component test hydraulic pump | 202 | 25 | • | - | Ŧ | 4 | Ŧ | Ŧ | \perp | | F | \sqsubseteq | П | _ |
| | Conventional gear selector and double clutch basic setting Cooling efficiency control / AC compressor initialization | 2024-202 | | + | + | + | • | + | + | + | + | + | Н | H | - |
| | Decoupler K0 for electric motor basic setting | 2024-202 | 25 | F | Ŧ | \blacksquare | | • | # | \mp | \blacksquare | F | \sqsubset | \Box | _ |
| | Defroster flap actuator motor Delete crankshaft sensor adjustment values | 202 | | + | + | + | • | + | + | + | + | + | Н | H | _ |
| | Delete injectors adaption values | 202 | 25 | | # | # | # | # | # | # | | = | \vdash | I | Ξ |
| | Delete sensor adjustment values Delete sensor customization values | 202 | | | + | + | + | + | + | + | + | + | \vdash | \vdash | - |
| | Delete the sensors' fine-tuning values | 202 | 25 | | # | # | # | コ | 丰 | T | I | İ | ⊏ | 口 | _ |
| | Diagnostic connection of the high-voltage system Diagnostic disconnection of the high-voltage system | 202 | | + | + | + | + | + | + | + | + | • | Η' | \vdash | _ |
| | Drain ATF | 2024-202 | 25 | I | # | # | # | • | 丰 | \perp | I | Ĭ | \Box | 口 | _ |
| | Dynamic calibration of several driver assistance systems Dynamic calibration radar | 2024-202 | | + | + | + | + | + | + | + | + | + | - | | • |
| | Electronic throttle control | 202 | 25 | 1 | \pm | \pm | \pm | \pm | 土 | \pm | | t | \Box | 口 | _ |
| | End position adaption front power window End position adaption rear power window | 2024-202 | | F | Ŧ | 4 | 4 | 4 | + | • | | F | \vdash | H | _ |
| | Engine run-in oil pressure | 202 | 25 • | 1 | 士 | \pm | \pm | \pm | 士 | ľ | \pm | \pm | \vdash | \Box | _ |
| | ESP driving test | 202 | 25 | • | 1 | 7 | 4 | Ţ | # | Ŧ | F | F | F | H | _ |
| | Establish basic setting of the CAN installation information Fill ATF | 2024-202 | | \pm | \pm | + | \pm | • | \pm | \pm | \pm | \pm | | | _ |
| | Fresh air and recirculation air damper | 202 | 25 | F | Ŧ | | • | # | # | Ŧ | F | F | F | Ħ | _ |
| | Fresh air fan Fuel high pressure lowering | 202 | | + | + | + | • | + | + | + | + | + | \vdash | H | _ |
| | Function control of parking/extra heater | 2024-202 | 25 | T | # | # | • | # | 丰 | 1 | F | I | F | a | _ |
| | Gas tank pressure Gear selection sensor calibration | 2024-202 | | + | + | + | + | • | + | + | + | + | \vdash | \vdash | - |
| | Gear shift unit, action point reset | 2024-202 | 25 | T | # | # | | • | 丰 | 1 | F | I | T' | d | _ |
| | Gearbox basic setting Glowplug with flame monitoring | 2024-202 | | + | + | + | • | • | + | + | + | + | \vdash | \vdash | _ |
| | Heated backrest front left | 202 | 25 | t | 丰 | | • | # | 丰 | 1 | | 士 | Ħ | 口 | _ |
| | Heated backrest front right Heating of the windscreen wipers park position | 202 | | + | + | | • | + | + | + | + | + | + | H | _ |
| | Heating resistance for spray nozzles | 202 | 25 | 1 | \pm | | • | \pm | 土 | | t | t | 口 | 口 | _ |
| | Hydraulic pump basic setting Initial calibration clutch actuator 1 for all-wheel drive | 2024-202 | | Ŧ | + | + | 4 | 4 | + | | + | H | \vdash | H | _ |
| | Initial calibration clutch actuator 1 for all-wheel drive Initialization of the steering angle sensor | 202 | 25 | • | _ | \pm | \pm | \pm | 士 | ľ | Τ | 士 | \vdash | 盘 | _ |
| | Language Change Learning end position damper motors | 202 | 25 | F | + | • | • | + | + | + | | + | \vdash | H | _ |
| | Left front heated seat | 202 | 25 | \pm | 士 | | • | \pm | \pm | | ± | T | \vdash | H | _ |
| | Metering pump | 2024-202 | 25 | F | Ŧ | | • | Ţ | # | F | Γ | F | F | H | _ |
| | Move gear selector to neutral position Move pistons forward (after service) | 2024-202 | | • | - | + | \pm | + | \pm | + | | \pm | \perp | \vdash | _ |
| | New adressing damper motors | 202 | 25 | F | # | 7 | • | # | # | T | F | F | \vdash | a | _ |
| | Oil level check Output diagnostic test mode ABS hydraulic unit | 2024-202 | | | + | + | + | + | + | + | + | + | \vdash | Н | _ |
| | Parking brake activation, closing | 202 | | • | | + | T | \top | \top | \top | 1 | \top | т | \Box | _ |

| | | | | | | | | | | 5 | | | |
|-----------------------|--|--|---|---|--------------------------------|----------|---------|-------------|------------|----------------|---------|------------|----------------|
| auto/com [*] | | | Engine | Brake | Instrument | • AC | Gearbox | Immobiliser | Restraints | Multifunction | Service | Suspension | TPMS |
| | Parking brake activation, open | 202 | • | • | | è | ě | • | Ě | • | • | Ť | |
| | Parking brake, start of operations | 202 | 5 | • | | F | | | | # | # | | |
| | Particle filter replaced Passenger seat standardization | 2024-202 | | | | | | | | • | | \Box | |
| | Potentiometer for intake manifold runner Potentiometer for intake manifold, control alignment | 202 | | | | + | | | Н | + | + | + | + |
| | Pressure reduction/expansion, high-pressure line Radiator blind basic setting | 202 202 | 5 • | | | | | | | | | | |
| | Refrigerant cut-off valve for heating and air conditioning unit | 202 | 5 | Ė | | • | | | | \equiv | # | | |
| | Regeneration Remote control adaption | 2024-202 | 5 | H | | • | | | | | | + | |
| | Reset adaption Reset adaption values | 2024-202 | | + | - | ╁ | | | | • | + | + | |
| | Reset adjustment values for knock sensor | 2024-202 | 5 • | F | | | • | | | | | | |
| | Reset all learned values Reset cylinder individual ignition counter | 202 | 5 • | Ė | | Ė | Ť | | | \equiv | # | | |
| | Reset mileage dependent inspection/extrawork Reset of turbo adaption values | 202 202 | 5 • | | | | | | | | 1 | | |
| | Reset oil ageing learned values Reset oxygen sensor adaptions | 2024-202 | | F | | F | | | Н | • | + | + | |
| | Reset the amount of fuel in the oil | 202 | 5 • | | | | | | | | • | | |
| | Reset the oil service Reset the oil service interval | 202 | 5 | | • | | | | | | | | |
| | Reset time dependent inspection/extrawork Resetting of pistons (before service) | 202 | | • | | \vdash | | | Н | - | + | + | |
| | Resetting the adaptation values of the fuel mixture | 202 | | F | | • | | | \Box | - | + | H | |
| | Right front heated seat Service interval data - carbon content | 202 202 | 5 | Ė | • | | | | | | | | |
| | Service interval data - days since last inspection Service interval data - days since last time depended inspection/extrawork | 202 | | + | • | | | | | + | + | + | |
| | Service interval data - distance travelled since last inspection Service interval data - distance travelled since last mileage depended inspection/extrawork | 202 202 | 5 | F | • | | | | | \blacksquare | \mp | H | |
| | Service interval data - lower limit for distance to next inspection | 202 | 5 | F | • | | | | | | 1 | | \Box |
| | Service interval data - lower limit for time to next inspection Service interval data - max distance to next next mileage dependent inspection/extrawork | 202 202 | 5 | $^{\perp}$ | • | | L | | | \pm | \pm | \forall | |
| | Service interval data - max limit for time dependent inspection/extrawork Service interval data - oil quality | 202 202 | 5 | F | • | | F | F | H | Ŧ | Ŧ | H | \blacksquare |
| | Service interval data - thermal load | 202 | 5 | F | • | | | | | # | | Ħ | |
| | Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection (at permanent service interval) | 202 202 | 5 | | • | | | | | | | | |
| | Service interval data - upper limit for time to next inspection Service interval data - upper limit for time to next inspection (at permanent service interval) | 202 | | + | • | | | | | + | + | + | |
| | Service reset gas operation | 2024-202 | 5 | F | • | | | | | • | | | |
| | Standardization driver's seat Stop and start system activation control | 2024-202 | | Ė | | | | | | • | | \Box | |
| | System check high-voltage Temperature damper | 202 | | \vdash | | • | | | | + | • | + | |
| | Temperature damper left front | 202 | | F | | • | | | | | | | |
| | Temperature damper rear Temperature damper right front | 202 202 | 5 | | | • | | | | | | | |
| | Test drive after basic setting Test oil pressure regulation | 2024-202 | | + | | ╁ | • | | Н | + | + | + | |
| | Throttle control unit, check alignment | 202 | 5 • | F | | F | | | | • | | H | |
| | Transport mode activation Transport mode inactivation | 202 202 | 5 | | | | | | | • | | | |
| | Unlock auxiliary heater Vehicle Information | 2024-202 | | + | | • | | | | + | + | + | |
| | Venting, cooling system | 202 202 | | | | • | | | | | • | | |
| | Windshield defogger Zero compensation of brake pressure sensor | 202 | 5 | • | | Ľ | | | | # | # | | |
| | Zero compensation of sensor module ESP | 202 | 5 | • | | | | | Ш | | | | |
| Born | Year model updated | 2022-202 | | _ | | _ | | | | | | | • |
| Tavascan | Year model updated A/C clutch | 2024-202 | | • | | • | | • | • | • | • | + | • |
| | AC-system 1234YF: flushing the refrigerant circuit | | | | | | | | | | | | |
| | | 202 | 5 | + | | • | | | | | - 1 | | |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights | 202 202 202 | 5 5 5 | • | | • | | | | | | | |
| | AC-system heat pump: Service position, evacuate and refill process | 202 202 | 5 5 5 | • | | | | | | | | | |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate warning buzzer Activate one mergency braking indication | 202 202 202 202 202 202 202 | 5 5 5 5 | • | | | | | | | | | |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate warning buzzer Activation of mergency braking indication Activation of red ESC warning lamp Activation of red ESC warning lamp | 202 202 202 202 202 202 202 202 202 | 5 5 5 5 5 5 5 | • | | | | | | | | | |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate the prake-in mode Activate on demergency braking indication Activation of emergency braking indication Activation of red ESC warning lamp Activation of the BSC warning lamp Activation of the EPB function lamp Activation of the EPB function lamp Activation of the EPB-button indicator lamp | 202 202 202 202 202 202 202 202 202 202 | 5 5 5 5 5 5 5 5 5 5 5 5 | • | | | | | | | | | |
| | AC-system heat pump: Service position, evacuate and refill process Activate the brake lights Activate the brake-in mode Activate warning buzzer Activation of the great praking indication Activation of red ESC warning lamp Activation of red ESC warning lamp Activation of the Auto Hold function lamp Activation of the EPB function lamp Activation of the EPB function indeptor lamp Activation of the EPB-button indicator lamp Activation of yellow ESC warning lamp | 202 202 202 202 202 202 202 202 202 202 | 5 5 5 5 5 5 5 5 5 5 5 5 5 | • | | • | | | | | | | |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate warning buzzer Activation of mergency braking indication Activation of mergency braking indication Activation of red ESC warning lamp Activation of the EPS function lamp Activation of the EPB function lamp Activation of the EPB-button indicator lamp Activation of the Jellow ESC warning lamp Activation of red for leading to the process of the pr | 202 202 202 202 202 202 202 202 202 202 | 5 | • | | | | | | | | | |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate the mergency braking indication Activation of mergency braking indication Activation of red ESC warning lamp Activation of the Autor Hold function lamp Activation of the EPB function lamp Activation of the EPB function lamp Activation of the EPB-button indicator lamp Activation of typic sold warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation was yellow ESC warning lamp Activation was yellow ESC warning lamp Activation of yel | 2022 2022 2022 2022 2022 2022 2022 202 | 5 | • | | • | | | | • | | | |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate to have been processed by the proc | 2022 2022 2022 2022 2022 2022 2022 202 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | • | | • | | | | • | | | |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate the brake-in mode Activate warning buzzer Activation of emergency braking indication Activation of the EPS Cwarning lamp Activation of the Auto Hold function lamp Activation of the Auto Hold function lamp Activation of the EPB function lamp Activation of the EPB button indicator lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation for recruitation diamper Adaptation brake podal position sensor Adjust tight setting Air distribution valve Basic adjustment taligate Basic setting Basic setting / Bleed brake system | 2022 2022 2022 2022 2022 2022 2022 202 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0 | | • | | | | • | | | |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate the brake-in mode Activation of mergency braking indication Activation of mergency braking indication Activation of red ESC warning lamp Activation of the Auto Hold function lamp Activation of the EPB function lamp Activation of the EPB-button indicator lamp Activation of the Jeb-button indicator lamp Activation for pellow ESC warning lamp Activation motor for circulation damper Adjust light setting Adjustion brake pedal position sensor Adjust light setting Basic setting if Jebed brake system Basic setting if Diede brake system Basic setting for interfect-out valves Basic setting for interfect-out valves | 2022 2022 2022 2022 2022 2022 2022 202 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0 | | • | | | | • | | | |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate to the variety of the process o | 2022 2023 2020 2020 2020 2020 2020 2020 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0 | | • | | | | • | | | |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate to the prake-in mode Activation of emergency braking indication Activation of emergency braking indication Activation of the ESC warning lamp Activation of the Autor Hold function lamp Activation of the BPB function lamp Activation of the BPB function indicator lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation brake pedal position sensor Adjust light setting Ali distribution valve Basic adjustment taligate Basic setting Beat brake system Basic setting for intercut-out valves Basic setting for intercut-out valves Basic setting for hake system Basic setting for parking brake Basic setting for parking brake Basic setting for parking brake Basic setting for parking brake Basic setting for parking brake Basic setting for parking brake Basic setting for parking brake | 2002 2002 2002 2002 2002 2002 2002 200 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0 | | • | | | | • | | | |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate to her keel mode Activate or her keel mode Activation of emergency braking indication Activation of ed ESC warning lamp Activation of the Autor Hold function lamp Activation of the BPB function lamp Activation of the BPB-button indicator lamp Activation of the BPB-button indicator lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation brake podal position sensor Adjust light setting Alia stight setting Basic adjustment taligate Basic setting fleed brake system Basic setting / Bleed brake system Basic setting for inlet cut-out valves Basic setting for rinke parking brake Basic setting for parking brake Basic setting in parking brake Basic setting in pressure monitoring Basic setting in pressure monitoring Basic setting in pressure monitoring Basic setting in pressure monitoring | 2002 2002 2002 2002 2002 2002 2002 200 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0 | | • | | | | • | | | |
| | AC-system heat pump: Service position, evacuate and refill process Activate the brake-in mode Activate the brake-in mode Activate to the Activate of emergency braking indication Activation of red ESC warning lamp Activation of the Autor Hold function lamp Activation of the EPB function lamp Activation of the EPB-button indicator lamp Activation of the EPB-button indicator lamp Activation of yellow ESC warning | 2002 2002 2002 2002 2002 2002 2002 200 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0 | | • | | | | • | | | |
| | AC-system heat pump: Service position, evacuate and refill process Activate the brake-in mode Activate the brake-in mode Activate on demergency braking indication Activation of red ESC warning lamp Activation of the Autor Hold function lamp Activation of the EPB function lamp Activation of the EPB function lamp Activation of the EPB-button indicator lamp Activation of yellow ESC warning lamp Activation of yel | 2022 2022 2022 2022 2022 2022 2022 202 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0 | | • | | | | • | | | |
| | AC-system heat pump: Service position, evacuate and refill process Activate the brake-in mode Activate the brake-in mode Activate or and of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of the ESC warning lamp Activation of the EPB function lamp Activation of the EPB function lamp Activation of the EPB function lamp Activation of yellow ESC warning lamp Activation of | 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0 | | • | | | | • | | | |
| | AC-system heat pump: Service position, evacuate and refill process Activate the brake-in mode Activate the brake-in mode Activate warning buzzer Activation of emergency braking indication Activation of emergency braking indication Activation of the ESC warning lamp Activation of the Autor Hold function lamp Activation of the EPB function lamp Activation of the EPB function lamp Activation of the EPB-buttor indicator lamp Activation of yellow ESC warning lamp Activation of yellow ESC | 2002 2002 2002 2002 2002 2002 2002 200 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0 | | • | | | | • | | | _ |
| | AC-system heat pump: Service position, evacuate and refill process Activate the brake-in mode Activate the brake-in mode Activate to the Take-in mode Activation of emergency braking indication Activation of emergency braking indication Activation of the ESC warning lamp Activation of the Auto Hold function lamp Activation of the PEB furtion from the EPB furtion indicator amp Activation of the PEB button indicator tamp Activation of yellow ESC warning lamp Activation brake podal position sensor Adjust light setting Air distribution valve Basic adjustment taligate Basic setting for indefection valve Basic setting for indefection valve Basic setting for indefection valve Basic setting for indefection valve Basic setting for indefection valve Basic setting for parking brake Basic setting for parking brake Basic setting for parking brake Basic setting for previous monitoring Basic setting in pressure monitoring Battery matching Battery state of health Brake system air bleed Calibrating Camera - ACS Cars Calibrating Gamera - ACS Cars Calibrating Gamera - ACS Cars Calibrating Gamera - W.EASY AMS Calibration | 2020-2021-2020-2021-2021-2021-2021-2021 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0 | | • | | | | • | | | • |
| | AC-system heat pump: Service position, evacuate and refill process Activate the brake-in mode Activate the brake-in mode Activate to the Take-in mode Activation of emergency braking indication Activation of emergency braking indication Activation of the Auto Hold function lamp Activation of the Auto Hold function lamp Activation of the PB- Butten indicator tamp Activation of the PB-Butten indicator tamp Activation of yellow ESC warming lamp Activ | 2020-2020-2020-2020-2020-2020-2020-202 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0 | | • | | | | • | | | • |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake-in mode Activate the brake-in mode Activate to the Description of the Person of the Comment of the Comme | 2020-2020-2020-2020-2020-2020-2020-202 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0 | | • | | | | • | | | • |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate to heak the mode Activate to heak the mode Activation of emergency braking indication Activation of emergency braking indication Activation of the Autor Hold function lamp Activation of the BPB button indicator lamp Activation of the BPB button indicator lamp Activation of the BPB button indicator lamp Activation of yellow ESC warning lamp Activation of yellow | 2020-2021-2021-2021-2021-2021-2021-2021 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0 | | • | | | | • | | | • |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate to have been processed by the proc | 2020-2021-2020-2021-2021-2021-2021-2021 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0 | | • | | | | • | | | 0 |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate to have been processed by the proc | 2024-02-02-02-02-02-02-02-02-02-02-02-02-02- | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0 | | | | | | • | | | • |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate to the rake-in mode Activation of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of the ESC warning lamp Activation of the Autor Hold function lamp Activation of the EPB-button indicator lamp Activation of the EPB-button indicator lamp Activation of the EPB-button indicator lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation brake podal position sensor Adjust light setting Alid slight setting Alid slight setting Alid slight setting Alid slight setting Basic setting in Indicator under the setting setting in Indicator lamp in Indica | 2024-2024-2024-2024-2024-2024-2024-2024 | 5 | 0 | | | | • | | • | | | 0 |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate to the prake-in mode Activation of emergency braking indication Activation of emergency braking indication Activation of ed ESC warning lamp Activation of the Autor Hold function lamp Activation of the EPB function lamp Activation of the EPB function indicator lamp Activation of the EPB function indicator lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation brake pedal position sensor Adjust light setting Alia stight setting Alia stight setting Alia stight setting Basic adjustment taligate Basic setting for line function of yellow ESC warning lamp Basic setting for infection of yellow ESC warning lamp Basic setting for infection of yellow ESC warning lamp Basic setting for prake system Basic setting for prake system Basic setting for prake system Basic setting in pressure monitoring Basic setting in pressure monitoring Battery matching Battery state of health Brake pressure sensor, reset Brake system at bleed Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Gamera - ACS Cars Calibrating Camera - ACS Cars Calibrating Gamera - ACS Cars Calibrating Camera | 2020-2021-2021-2021-2021-2021-2021-2021 | 5 | 0 | | | | | | • | | | 0 |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate to the prake-in mode Activation of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of the ESC warning lamp Activation of the Autor Hold function lamp Activation of the EPB-button indicator lamp Activation of the EPB-button indicator lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation brake pedal position sensor Adjust light setting Alia stight setting Alia stight setting Alia stight setting Alia stight setting Basic addition setting Basic addition setting Basic addition setting Basic setting for intercut-out valves Basic setting for intercut-out valves Basic setting for intercut-out valves Basic setting for prake system Basic setting for prake system Basic setting intercut-out valves Basic setting intercut-out valves Basic setting intercut-out valves Basic setting intercut-out valves Basic setting intercut-out valves Basic setting for intercut-out valves Basic setting for intercut-out valves Basic setting for intercut-out valves Basic setting intercut-out valves Basic setting intercut-out valves Basic setting intercut-out valves Basic setting for intercut-out valves Basic setting for intercut-out valves Basic setting for intercut-out valves Basic setting for intercut-out valves Basic setting intercut-out valves Basic setting for intercut-out valves Basic setting intercut-out valves Basic setting intercut-out valves Basic setting intercut-out valves Basic setting intercut-out valves Basic setting intercut-out valves Basic setting intercut-out valves Basic setting intercut-out valves Basic setting intercut-out valves Basic setting intercut-out valves Basic setting intercut-out valves Basic setting intercut-out valves Basic setting intercut-out valves Basic settin | 2024-2024-2024-2024-2024-2024-2024-2024 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0 | | | | | | • | | | 0 |
| | AC-system heat pump: Service position, evacuate and refill process Activate the brake-in mode Activate the brake-in mode Activate the brake-in mode Activate warming buzzer Activation of emergency braking indication Activation of emergency braking indication Activation of the Auto Hold function lamp Activation of the Auto Hold function lamp Activation of the Auto Hold function lamp Activation of the PB-Button Indicator lamp Activation of the PB-Button Indicator lamp Activation of yellow ESC warming lamp Activation of yellow ESC warming lamp Activation of yellow ESC warming lamp Activation of yellow ESC warming lamp Activation of yellow ESC warming lamp Activation of yellow ESC warming lamp Activation brake podal position sensor Adjust tight setting Air distribution valve Basic setting Basic adjustment taligate Basic setting Basic setting for interfuct-out valves Basic setting for interfuct-out valves Basic setting for interfuct-out valves Basic setting for interfuct-out valves Basic setting for parking brake Basic setting for parking brake Basic setting for politind Basic setting for Oblind Basic setting | 2020-2020-2020-2020-2020-2020-2020-202 | 5 | 0 | | | | | | • | | | 0 |
| | AC-system heat pump: Service position, evacuate and refill process Activate the brake-in mode Activate the brake-in mode Activate to wrain pluzzer Activation of emergency braking indication Activation of emergency braking indication Activation of the Auto Hold function lamp Activation of the Auto Hold function lamp Activation of the Auto Hold function lamp Activation of the PEP Burton indicator lamp Activation of the PEP Burton indicator lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation brake podal position sensor Adjust light setting Air distribution valve Basic setting Basic adjustem tatligate Basic setting Basic setting fellow trake system Basic setting for intercut-out valves Basic setting for intercut-out valves Basic setting for intercut-out valves Basic setting for parking brake Basic setting for parking brake Basic setting for politing Basic setting for politing Basic setting for politing Basic setting for Oblind Basic setting for Political Basic setting for Strake system Basic setting for Oblind Basic setting for Political Basic setting for Distribution of Strake system Basic setting for Distribution Basic setting for Basic setting for Distribution Basic Strake Strak | 2020-2021-2021-2021-2021-2021-2021-2021 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0 | | | | | | | | | 0 |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate to her brake-in mode Activation of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of the ESC warning lamp Activation of the BPB-button lamp Activation of the BPB-button indicator lamp Activation of the BPB-button indicator lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation of yellow ESC warning lamp Activation brake podal position sensor Adjust light setting Ar distribution valve Basic adjust ment taligate Basic setting Basic adjust ment taligate Basic setting in the setting of yellow ESC warning lamp Basic setting for inlet/cut-out valves Basic setting of prake system Basic setting for inlet/cut-out valves Basic setting for inlet/cut-out valves Basic setting for pressure monitoring Basic setting in pressure monitoring Basic setting in pressure monitoring Basic setting in pressure monitoring Battery state of health Brake pressure sensor, reset Brake system are bleed Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibration rear view camera - ACS Cars Calibration rear view camera - ACS Cars Calibration rear view camera - ACS Cars Calibration rear view camera - ACS Cars Calibration rear view camera - ACS Cars Calibration rear view camera - ACS Cars Calibration rear view camera - ACS Cars Calibration rear view came | 2024-2024-2024-2024-2024-2024-2024-2024 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | | | | | | | | | | 0 |

| auto _* co | m [.] | | Engine Brake | Instrument | AC | Gearbox | Restraints | Multifunction | Service | Suspension | TPMS | ADAS |
|----------------------|---|-----------|-----------------|---------------|---------------|---------|------------|---------------|---------|---------------|---------------|---------------|
| | Heated backrest front right | 2025 | • | · | ÷ | • | • | • | • | · | ů | ÷ |
| | Heating of the windscreen wipers park position | 2025 | + | + | | + | _ | | + | + | + | - |
| | Heating resistance for spray nozzles | 2025 | + | + | • | + | +- | | + | + | + | \neg |
| | Initialization of the steering angle sensor | 2025 | ٠. | | <u> </u> | _ | + | | | + | + | - |
| | Learning end position damper motors | 2025 | + | + | • | \pm | + | \vdash | \pm | + | + | \neg |
| | Left front heated seat | 2025 | + | + | | + | _ | | + | + | + | \neg |
| | Move pistons forward (after service) | 2025 | • | + | - | _ | + | | _ | + | + | \neg |
| | New adressing damper motors | 2025 | + | + | • | + | + | \vdash | + | + | + | \dashv |
| | Output diagnostic test mode ABS hydraulic unit | 2025 | ٠. | + | - | + | _ | | + | + | + | - |
| | Parking brake activation, closing | 2025 | | | _ | + | + | | - | + | + | \neg |
| | Parking brake activation, open | 2025 | | | | _ | | | _ | + | + | \neg |
| | Parking brake, start of operations | 2025 | | | \vdash | \pm | _ | \vdash | \pm | + | + | _ |
| | Passenger seat standardization | 2024-2025 | | + | _ | + | _ | • | + | + | + | _ |
| | Presentation mode | 2024-2025 | + | + | _ | + | +- | • | _ | + | + | - |
| | Refrigerant cut-off valve for heating and air conditioning unit | 2025 | _ | + | • | _ | + | - | | + | + | - |
| | Reset the indication for worn brake pads | 2024-2025 | + | + | <u> </u> | \pm | - | • | \pm | + | + | _ |
| | Resetting of pistons (before service) | 2025 | ٠. | | $\overline{}$ | $^{-}$ | _ | 1 | - | + | + | - |
| | Right front heated seat | 2025 | | + | • | _ | + | | _ | + | + | - |
| | Standardization driver's seat | 2024-2025 | + | + | <u> </u> | _ | + | • | _ | + | + | - |
| | Temperature damper | 2025 | + | + | • | - | - | - | _ | + | + | _ |
| | Temperature damper left front | 2025 | + | + | • | - | + | | | + | \vdash | - |
| | Temperature damper rear | 2025 | + | + | • | - | + | | | + | \vdash | \dashv |
| | Temperature damper right front | 2025 | + | + | • | \pm | _ | \vdash | \pm | + | + | _ |
| | Test heated windscreen | 2024-2025 | - | + | <u> </u> | \pm | _ | | - | - | + | _ |
| | Transport mode activation | 2025 | $^{+}$ | + | | $^{-}$ | + | • | - | + | \vdash | Ť |
| | Transport mode inactivation | 2025 | $^{+}$ | + | | $^{+}$ | + | • | - | ${}^{+}$ | \vdash | \neg |
| | Vehicle Information | 2024-2025 | \top | + | | \top | - | | - | + | \vdash | _ |
| | Venting, cooling system | 2025 | \neg | \top | \vdash | \top | _ | | | T | \Box | |
| | Windshield defogger | 2025 | | T | • | | | | | т | H | \neg |
| | Zero compensation of brake pressure sensor | 2025 | ٠. | + | | \top | 1 | | | \top | \vdash | \neg |
| | Zero compensation of sensor module ESP | 2025 | | _ | \top | \top | 1 | | \top | \top | \Box | _ |
| | | 2020 | | - | | | | | | | | _ |
| Formentor | Year model updated | 2020-2024 | _ | $\overline{}$ | | - 1 | | | | $\overline{}$ | $\overline{}$ | $\overline{}$ |

| Dacia | | |
|-------------|---|------------------------|
| Sandero III | Year model updated | 2025-2026 |
| | AC compressor relay | 2025-2026 |
| | Acceleration sensor | 2025-2026 |
| | Accelerator pedal/motorised throttle circuit | 2025-2026 |
| | Access/starter type | 2025-2026 |
| | Activate start/Stop | 2025-2026 |
| | Activation for interior light | 2025-2026 |
| | Activation of maintenance mode | 2025-2026 |
| | ADAC display type | 2025-2026 |
| | Adaptives after injector replacement | 2025-2026 |
| | Adaptives after regenerating particle filter | 2025-2026 |
| | Adaptives after replacing particle filter | 2025-2026 |
| | Air conditioning compressor | 2025-2026 |
| | Air conditioning compressor relay control | 2025-2026 |
| | Air damper valve programming | 2025-2026 |
| | Air flow meter programming | 2025-2026 |
| | Air inlet control flap on front end panel | 2025-2026 |
| | Air inlet flap | 2025-2026 |
| | Air Inlet Flap Motor command | 2025-2026 |
| | Air intake flap adaptives | 2025-2026 |
| | Air path programming | 2025-2026 |
| | Alarm | 2025-2026 |
| | Alcohol Interlock Device | 2025-2026 |
| | Alternator setpoint voltage | 2025-2026 |
| | Auto LED | 2025-2026 |
| | Automatic High Beams | 2025-2026 |
| | Automatic Rear Wiper Function | 2025-2026 |
| | Auxiliary water pump | 2025-2026 |
| | Average air temperature programming | 2025-2026 |
| | Backlighting LED | 2025-2026 |
| | Bleed brake system | 2025-2026 |
| | Bleed front left hand wheel circuit | 2025-2026 |
| | Bleed front right hand wheel circuit | 2025-2026 |
| | Bleed rear left hand wheel circuit. | 2025-2026 |
| | Bleed rear right hand wheel circuit. | 2025-2026 |
| | Boost pressure wastegate RCO | 2025-2026 |
| | Brake pressure offset sensor | 2025-2026 |
| | Brake pressure sensor calibration reset | 2025-2026 |
| | | |
| | Bypass solenoid valve control | 2025-2026 |
| | Calibration of steering angle sensor | |
| | Calibration radar | 2025-2026 2025-2026 |
| | Camshaft dephaser test | |
| | Camshaft dephaser:Solenoid valve movement | 2025-2026 |
| | Camshaft dephaser; Normal control | 2025-2026 |
| | Camshaft dephaser; On/Off control | 2025-2026 |
| | Camshaft offset | 2025-2026 |
| | Camshaft sensor no 2 programming | 2025-2026 |
| | Camshaft sensor programming | 2025-2026 |
| | Canister bleed solenoid valve | 2025-2026 |
| | Canister bleed stop solenoid valve | 2025-2026 |
| | Catalyst replacement | 2025-2026 |
| | Central door locking | 2025-2026 |
| | Check target teeth | 2025-2026 |
| | Clear adaption memory | 2025-2026 |
| | Command for injection cylinder 1 | 2025-2026 |
| | Command for injection cylinder 2 | 2025-2026 |
| | Command for injection cylinder 3 | 2025-2026 |
| | Command for injection cylinder 4 | 2025-2026 |
| | Command of drain cut valve | 2025-2026 |
| | Computer configuration | 2025-2026 |
| | Computer initialisation | 2025-2026 |
| | Computer reinitialisation | 2025-2026 |
| | Computer, motorised throttle command | 2025-2026 |
| | Configuration A/C | 2025-2026 |
| | Configuration cruise control/speed limiter | 2025-2026 |
| | Configuration decrement idle speed | 2025-2026 |
| | Configuration increment of idle speed | 2025-2026 |
| | Configuration injection prohibiton | 2025-2026 |
| | Configuration of service parameters | 2025-2026 |
| | Configuration power steering electric pump unit | 2025-2026 |
| | Configuration prevention of electrical consumers | 2025-2026 |
| | Configuration prevention of electrical consumers | |
| | | 2025-2026 |
| | Configuration thermoplungers | |
| | Configuration thermoplungers Consumption measurement units | 2025-2026 |
| | Configuration thermoplungers Consumption measurement units Control units reset | 2025-2026 • |
| | Configuration thermoplungers Consumption measurement units Control units reset Coolant circuit switching solenoid valve | 2025-2026 |
| | Configuration thermoplungers Consumption measurement units Control units reset Coolant circuit switching solenoid valve Coolant flow valve control | 2025-2026 |
| | Configuration thermoplungers Consumption measurement units Control units reset Coolant circuit switching solenoid valve Coolant flow valve control Cooling fan | 2025-2026 |
| | Configuration thermoplungers Consumption measurement units Control units reset Coolant circuit switching solenoid valve Coolant flow valve control Cooling fan County type | 2025-2026 |
| | Configuration thermoplungers Consumption measurement units Control units reset Coolant circuit switching solenoid valve Coolant flow valve control Cooling fan Country type Cruise control / Speed limiter programming | 2025-2026 |
| | Configuration thermoplungers Consumption measurement units Control units reset Coolant circuit switching solenoid valve Coolant flow valve control Cooling fan County type | 2025-2026 |

| auto/com [*] | | | • Engine | Brake | • Instrument | • AC | | • Immobiliser | • | • | • EV Suspension | TPMS |
|-----------------------|--|------------------------|----------|----------|--------------|----------|---------------|---------------|---------|----------------|--------------------|----------------|
| | Customer mode Cylinder 1 injector code | 2025-2026 2025-2026 | | | | Н | \mp | Ŧ | • | | Ŧ | H |
| | Cylinder 2 injector code | 2025-2026 | • | | | | | | | | | \Box |
| | Cylinder 3 injector code Cylinder 4 injector code | 2025-2026 | • | | _ | | + | + | + | + | + | + |
| | Cylinder pressure sensor | 2025-2026 | • | | | | \exists | | | | | \Box |
| | Daytime running lights Deactivate maximum speed limit | 2025-2026 | | | | | + | - | • | | + | ₩ |
| | Deactivation fast idle speed function | 2025-2026 | • | | | | \equiv | # | \pm | | | \pm |
| | Deactivation of maintenance mode De-calibration of steering angle sensor | 2025-2026 2025-2026 | | • | | | \dashv | _ | | + | | \vdash |
| | Display test | 2025-2026 | | | | | _ | | • | | | \pm |
| | Distance units Downstream NOx sensor reset | 2025-2026 | • | | • | | + | - | • | | + | ₩ |
| | Downstream oxygen sensor reset | 2025-2026 | • | | | | | | | | | \pm |
| | Drain cut valve request | 2025-2026 | | | • | | \dashv | - | + | \Box | _ | \vdash |
| | ECU - Software reset ECU memory reset | 2025-2026 2025-2026 | | | • | | | | • | | | + |
| | EGR Bypass | 2025-2026 | | | | | \dashv | | \perp | | | \blacksquare |
| | EGR Bypass programming EGR bypass valve | 2025-2026 2025-2026 | • | Н | | | \dashv | + | + | + | + | + |
| | EGR Bypass Valve Position Setpoint | 2025-2026 | • | | | | _ | | | \Box | | \blacksquare |
| | EGR function programming EGR programming adaptives | 2025-2026 2025-2026 | | | _ | | + | + | + | + | + | ₩ |
| | EGR programming adaptives | 2025-2026 | • | | | | | | | \Box | | \pm |
| | EGR solenoid valve | 2025-2026 | | | _ | | + | + | + | \vdash | _ | ₩ |
| | EGR throttle | 2025-2026 2025-2026 | | Н | _ | | + | + | + | + | + | + |
| | EGR valve programming | 2025-2026 | • | | | | _ | | | \Box | | T |
| | EGR valve programming after change EGR valve status | 2025-2026 2025-2026 | | \vdash | - | Н | + | + | + | + | + | + |
| | EK, ER | 2025-2026 | | | | | 1 | # | • | | 土 | Ħ |
| | Electric water pump | 2025-2026 | • | Ē | | Н | \dashv | \bot | + | \Box | \perp | \dashv |
| | Electronic water pump End of cruise control / Speed limiter programming | 2025-2026 2025-2026 | • | Н | - | | + | + | + | + | + | + |
| | Engine adaptives | 2025-2026 | • | | | | \Box | 1 | \bot | \Box | 1 | P |
| | Engine coolant temperature warning Engine piloted oil pump | 2025-2026 2025-2026 | | Н | _ | \vdash | + | + | + | + | + | + |
| | Erase adaptive engine parameters | 2025-2026 | • | | | Ħ | _ | _ | \pm | Ħ | ⇉ | Ħ |
| | Erase ECU configurations | 2025-2026 | • | | | П | コ | T | T | П | Ŧ | 卩 |
| | Erase EGR-adaptives Erase idle regulation adaptives | 2025-2026 2025-2026 | | Н | _ | \vdash | + | + | + | + | + | + |
| | Erase pressure regulation adaptives | 2025-2026 | • | | | | 1 | | | | | |
| | Erase programmed values | 2025-2026 | | | _ | | + | + | + | \vdash | _ | ₩ |
| | Erase Vehicle function programming Exceeded heating time | 2025-2026 2025-2026 | | | _ | | + | + | + | + | + | + |
| | Exhaust air flap | 2025-2026 | • | | | | 1 | | | | | \Box |
| | Exhaust camshaft dephaser Exhaust camshaft dephaser | 2025-2026 2025-2026 | | | _ | | \rightarrow | _ | + | + | + | ₩ |
| | Exhaust camshaft dephaser solenoid valve Exhaust camshaft shifter circuit | 2025-2026 | | | | | _ | + | + | + | _ | + |
| | Exhaust flap low setting | 2025-2026 | • | | | | _ | | | \Box | | T |
| | Exhaust Gas Recirculation Valve Programming Exhaust injector circuit | 2025-2026 2025-2026 | | | | | + | + | + | + | - | + |
| | Fan unit | 2025-2026 | | | | | \exists | | | \Box | | + |
| | Fan unit high speed relay control | 2025-2026 | | | _ | | + | + | + | + | _ | ₩ |
| | Fan unit slow speed relay control Fast idle speed function | 2025-2026 2025-2026 | | Н | | | \dashv | + | + | + | _ | + |
| | Fault warning light control | 2025-2026 | • | | | | _ | | | \Box | | T |
| | First EGR cooling pump Flywheel target programming | 2025-2026 2025-2026 | | | _ | | + | + | + | + | _ | + |
| | Front left hand speaker line test 1 | 2025-2026 | | | | | \exists | | • | | | \pm |
| | Front right hand speaker line test 2 Fuel flow regulator | 2025-2026 | | | _ | | + | + | • | <u>' </u> | _ | ╨ |
| | Fuel leak test | 2025-2026 2025-2026 | i | | | | \dashv | + | + | + | _ | + |
| | Fuel pressure regulator | 2025-2026 | • | | | | _ | _ | \perp | \Box | | \Box |
| | Fuel pressure solenoid valve Fuel pump | 2025-2026 2025-2026 | | \vdash | | | \dashv | _ | + | + | _ | + |
| | Fuel pump | 2025-2026 | • | | | | 1 | | | | | \Box |
| | Fuel pump control valve Fuel pump priming complete | 2025-2026 2025-2026 | | | _ | | + | + | + | + | _ | ₩ |
| | Fuel pump programming | 2025-2026 | | | | | $^{+}$ | + | + | + | + | + |
| | Fuel pump relay | 2025-2026 | | | | | | | \perp | \blacksquare | | \blacksquare |
| | Fuel pump relay Fuel shut off | 2025-2026 | • | | | | \dashv | - | + | + | - | + |
| | Fuel supply prevention | 2025-2026 | | | | | \exists | | | | | \Box |
| | Gearbox configuration GEPDA relay | 2025-2026 | | | | | - | | + | + | - | ₩ |
| | Green LED | 2025-2026 | | | | | \dashv | | • | , | _ | + |
| | Hand off detection learning | 2025-2026 | | | | | 4 | | | | | \Box |
| | Hazard warning lights illumination by ABS Heater element auxiliary heater | 2025-2026 | | | | | + | + | • | ' | + | + |
| | Heating resistor relay 1 | 2025-2026 | • | | | | \exists | # | \perp | \Box | # | \equiv |
| | Heating resistor relay 2 Heating resistor relay 3 | 2025-2026 2025-2026 | | H | | Н | + | + | + | + | + | H |
| | Heating resistor relay 3 High pressure circuit leak test | 2025-2026 | | | H | | \pm | _ | \pm | $\pm \pm$ | _ | + |
| | High pressure compressor | 2025-2026 | • | П | | | \neg | 7 | \top | \Box | T | T |
| | High pressure fuel circuit fault finding High pressure pump | 2025-2026 2025-2026 | | Н | | Н | + | + | + | + | + | + |
| | High pressure pump counter | 2025-2026 | • | | | Ħ | _ | ⇉ | 士 | Ħ | | Ħ |
| | High pressure turbine | 2025-2026 | • | Ī | | П | 7 | - | T | П | 7 | 尸 |
| | Hill holder function Hill start aid system | 2025-2026 2025-2026 | | • | | H | + | + | + | + | + | + |
| | Idle air volume learning | 2025-2026 | • | Ĺ | | | \exists | \perp | \pm | \Box | \perp | T |
| | Ignition coil adaptive | 2025-2026 | | H | L. | H | 1 | $+\Gamma$ | + | +1 | \perp | ¥Ï |
| | Ignition cylinder 1 Ignition cylinder 2 | 2025-2026 | | Н | | \vdash | + | + | + | + | + | + |
| | Ignition cylinder 3 | 2025-2026 | • | | | | _ | 1 | T | П | 1 | T |
| | Ignition cylinder 4 Illuminate hazard tamps upon impact | 2025-2026 2025-2026 | | H | H | Н | + | + | | H | + | + |
| | Illuminate nazaro lamps upon impact Illuminate hazard lamps upon inpact | 2025-2026 | | | | | _ | # | • | | \pm | Ħ |
| | IMV | 2025-2026 | • | П | | П | 7 | Ŧ | T | П | T | P |
| | Injection pump adaptives Injection solenoid valve opening particle filter | 2025-2026 2025-2026 | | Н | | Н | + | + | + | + | + | + |
| | Injector adaptives | 2025-2026 | • | | | | \pm | 士 | \pm | Ħ | 士 | Ħ |
| | Injector adaptives No.1 | 2025-2026 | • | Ø | | П | T | - | T | H | 4 | F |
| | Injector adaptives No.2 Injector adaptives No.3 | 2025-2026 2025-2026 | | Н | | \vdash | + | + | + | + | + | + |
| | Injector adaptives No.4 | 2025-2026 | • | | | | _ | | \pm | Ħ | | T |
| <u> </u> | Injector adaptives reset | 2025-2026 | • | П | | П | 7 | T | T | П | T | ₽ |
| | Injector cylinder 1 Injector cylinder 2 | 2025-2026 2025-2026 | | \vdash | - | | + | + | + | + | + | + |
| | Injector cylinder 3 | 2025-2026 | • | | | | 1 | # | 士 | Ш | 土 | Ħ |
| | Injector cylinder 4 | 2025-2026 | • | Ц | | П | 7 | T | \perp | П | Ŧ | 卭 |
| | Injector programming Inlet camshaft shifter | 2025-2026 | | \vdash | - | Н | + | + | + | + | + | + |
| | Inter Camsnart Snirter | 2025-2026 | • | | | | | 1 | \pm | \Box | 1 | Ħ |
| | Inlet flap reinitialisation | 2025-2026 | • | П | | Д | 7 | Ŧ | \perp | П | \perp | 口 |
| | Knock sensor programming L/H front wheel solenoid valves | 2025-2026 2025-2026 | | • | \vdash | \vdash | + | + | + | + | + | + |
| | | 2020 | - | | _ | | _ | | | | | |

| ### Part | | | |
|--|--------------|----------------|-------------------|
| Lambda prote hashing, before catalyses Lambda prote hashing, before catalyses Lambda prote hashing, before catalyses Lambda prote hashing, before hashing, before hashing and the second protection of the second protecti | • | | $\exists \exists$ |
| Lambde serox-hosting quotesteam Lambde serox hosting quotesteam Lambde serox hosting quotesteam Lambde serox hosting quotesteam Lambde serox hosting quotesteam 2025-2028 0 0 0 0 0 0 0 0 0 | • | | $\neg \neg$ |
| Language Change | • | | \rightarrow |
| Laurent control counter 2023-2026 0 0 0 0 0 0 0 0 0 | | | + |
| Leth cland indicater Lock injecture control Lock street control Lock | | | |
| Lock computer Lock product centred 2025-2026 | | \blacksquare | • |
| Longitudinal acceleration contents censor Longitudinal acceleration sensor colloration (1982) | | | |
| Longitudinal accederation sensor calibration reset Longitudinal accederation sensor programming Long pressure EGN valve more programming 2025-2025 0 0 0 0 0 0 0 0 0 | | | |
| Longitudinal acceleration sensor programming 2015-2015 | | \blacksquare | = |
| Low pressure ERF valve programming | | | \pm |
| Low pressure pump relay | | + | + |
| Manford creature sensor programming | | | |
| Manufold pressure sensor programming | • | + | + |
| Maximum speed wilder 2055-2026 ■ I | | | |
| Maximum vehicle speed 2025-2026 | \vdash | + | + |
| Motor controlled throttle | \Box | | |
| Motorised throtte | • | - | + |
| OBD warming light control 2025-2026 | † | | |
| Oil pump | \vdash | - | = |
| Oil jump solenoid valve 2025-2026 0 < | + | + | + |
| Olvapour heater 2025-2026 | \sqcap | \Box | \blacksquare |
| Overspeed alarm command 2025-2026 ■ < | | + | + |
| Pairing | H | \bot | 二 |
| Particle filter injector control circuit | • | + | + |
| Particle litter rigiector solenoid valve Particle litter regeneration 2055-2026 ■ | Ť | | |
| Particle fitter pressure diff. sensor Particle fitter regeneration 2025-2026 ● | + | + | +I |
| Particle litter relative pressure sensor Particle litter temperature sensor Precharge relay 1 Precharge relay 1 Precharge relay 2 2025-2026 | | | |
| Particle filter temperature sensor Precharge relay 1 2055-2026 20 | + | + | + |
| Precharge relay 2 | | | \pm |
| Preheater unit programming 2025-2026 ● | • | | = |
| Preheating programming | • | + | + |
| Prehesting prevention | | | |
| Pressure regulation adaptive 2025-2026 | ++ | + | + |
| Programmig of wheel sensor ID Programmed values 2025-2026 | | | |
| Programmed values Programming clutch touch point 2025-2026 | | + | • |
| Programming of the AdBlue sensor (level/quality) 2025-2026 | +*+ | \pm | |
| Programming reinitialisation 2025-2026 | Н | - | = |
| Programming selection/engaging zones 2025-2026 | + | + | + |
| Proportional richness sensor programming | Н | \blacksquare | = |
| Pump motor test 2025-2026 ■ ■ ■ R/H front wheel solenoid valves 2025-2026 ■ ■ R/H rear wheel solenoid valves 2025-2026 ■ ■ Rail pressure adaptives 2025-2026 ■ ■ Rail pressure limiter 2025-2026 ■ ■ Rail pressure regulator 2025-2026 ■ ■ Read configurations 2025-2026 ■ ■ Read wheel valve codes 2025-2026 ■ ■ | ++ | + | + |
| R/H rear wheel solenoid valves 2025-2026 ■ | | | \blacksquare |
| Rail pressure adaptives 2025-2026 ● Rail pressure imitter 2025-2026 ● Rail pressure regulator 2025-2026 ● Read configurations 2025-2026 ● Read wheel valve codes 2025-2028 ● | | + | + |
| Rail pressure regulator 2025-2026 ● Read configurations 2025-2026 ● Read wheel valve codes 2025-2026 ● | | | \equiv |
| Read configurations 2025-2026 • • • • • • • • • • • • • • • • • • • | | + | + |
| | • | | • |
| | | - | + |
| Rear camera image adjustment 2025-2026 2025-2026 | • | | |
| Rear cooler fan motor 2025-2026 ■ 2025-2028 ■ 2025-20 | | + | + |
| Rear right-hand speaker line test 2025-2026 | • | | |
| Rear screen wiper 2025-2026 Bed I FD 2025-2026 | • | + | - |
| Red LED Regulation waste gate valve AUSS-2020 Regulation waste gate valve 2025-2026 ● ■ | • | + | $\exists \exists$ |
| Reinitialisation air inlet temperature sensor | | | \blacksquare |
| Reinitalisation EGR valve 2025-2026 | + | + | + |
| Relay, preheater 2025-2026 • 2025-2026 | | | \blacksquare |
| Remote engine start 2025-2026 | • | + | + |
| Reset adaptive values of the particle filter difference pressure sensor 2025-2026 • 2025-2026 | \Box | \Box | 二 |
| Reset adaptive values on air intake flap 2025-2026 Reset camshaft phaser position value 2025-2026 | + | + | + |
| Reset control unit 2025-2026 • • • | • | \perp | \blacksquare |
| Reset counter of the high pressure fuel pump 2025-2026 ■ 2025-202 | Н | + | + |
| Nesse Seat-DUX data 2025-2026 ■ | 1 | • | + |
| Reset service 2025-2026 | | • | = |
| Reset Service Schedule 2025-2026 | H | • | + |
| Reset the adaptive values after replacement of the particle filter 2025-2026 • | \Box | \blacksquare | \blacksquare |
| Reset the adaptive values of the engine 2025-2026 | ++ | + | + |
| Reset the exhaust camshaft dephaser solenoid valve value 2025-2026 • | | | |
| Reset the number of starting cycles 2025-2026 ■ ■ Resetting adaptations for EGR-valve 2025-2028 ■ ■ | ++ | + | + |
| Resetting adaptations for EOR-wave 2005-2006 Resetting the adaptations particle filter 2025-2026 | | | \Box |
| Richness regulation programming 2025-2026 • | | \perp | \blacksquare |
| Right-hand indicator 2025-2026 | • | + | + |
| Second EGR cooling pump 2025-2026 • 2025-2026 | | \Box | 二 |
| Second fitting alarm 2025-2026 | • | + | \dashv |
| Shift drum reference position 2025-2026 • • | + | | |
| Solenoid value, fuel circuit 2025-2026 Solenoid value, fu | _ | $+\Box$ | \Box |
| Solenoid valves test 2025-2026 | H | + | + |
| Speedometer index programming 2025-2026 | • | \perp | 二 |
| Stabilised voltage regulator 2025-2026 ■ | • | + | \dashv |
| Starter Count 2025-2026 • | • | \perp | \pm |
| State motor relay 2025-2026 9 | • | | \Box |
| Starter Relay 2025-2026 2025-2026 Starter Relay 2025-2026 Starting authorised 2025-2026 Starting authorised | • | \dashv | + |
| Static test 2025-2026 • | • | | |
| Static test of actuators 2025-2026 | • | | \Box |
| Steering writest angle united sensor 2025-2026 Steering writest angle united sensor 2025-2026 Steering writest angle united sensor 2025-2026 Steering writest and 2025-2026 Steering writest and 2025-202 | • | | |

| auto/com [*] | | | ■ Engine | Brake | Instrument | • AC | Gearbox Immobiliser | Immobiliser Restraints | Multifunction | • Service • FV | Suspension | • TPMS |
|-----------------------|--|-----------|----------|----------|--------------------------------|----------|-------------------------|----------------------------|-----------------------------------|-------------------|----------------|---------------|
| | Steering wheel angle sensor calibration reset | 2025-2026 | 3 | i | Ľ | Ď | Ŧ | Ť | | T | Ď | Ť |
| | Steering wheel angle sensor programming Steering wheel angle sensor programming | 2025-2026 | | • | | | + | + | • | | + | \vdash |
| | Stop and start configuration Stop and start function | 2025-2026 | | \vdash | | | \mp | + | | - | \vdash | Н |
| | Stop fuel supply prevention | 2025-2026 | 3 • | | | | \pm | # | | | \equiv | ot (|
| | Stop preheating prevention | 2025-2026 | | \vdash | | H | + | + | • | + | + | \forall |
| | Stop start - Start counter | 2025-2026 | 6 • | | | | # | # | | | = | ert |
| | Swirt flap Swirt flap | 2025-2026 | | | | | \pm | + | | | + | d |
| | Swirt flap Swirt flap programming | 2025-2026 | | _ | | Н | \mp | + | | - | \vdash | Н |
| | Thermoplunger no. 1 relay circuit | 2025-2026 | 6 • | | | | # | | | | \pm | 口 |
| | Thermoplunger no. 2 relay circuit Thermoplunger no. 3 relay circuit | 2025-2026 | | | | H | + | + | | _ | + | \vdash |
| | Thermoplunger no1 relay control | 2025-2026 | 6 0 | | | | # | # | | | = | a |
| | Thermoplunger no2 relay control Thermoplunger no3 relay control | 2025-2026 | | | | Н | + | +- | Н | + | + | \forall |
| | Throttle actuator Transverse acceleration offset sensor | 2025-2026 | | • | | | \mp | # | | | \blacksquare | П |
| | Transverse acceleration sensor | 2025-2026 | 3 | • | | | \pm | | | | \pm | d は |
| | Transverse acceleration sensor calibration reset Transverse acceleration sensor programming | 2025-2026 | | • | | Н | + | + | Н | + | + | \vdash |
| | Turbo charge control solenoid valve | 2025-2026 | 6 • | | | | 士 | | | | \pm | 口 |
| | Turbo charger boost solenoid valve Turbo pressure solenoid valve | 2025-2026 | | ┢ | | Н | + | + | | - | + | \vdash |
| | Turbo regulation solenoid valve | 2025-2026 | 6 • | | | | \pm | # | | | \equiv | 口 |
| | Turbocharger control solenoid valve Turbocharging programming | 2025-2026 | | | | Н | + | + | Н | + | + | \vdash |
| | Turbocharging solenoid valve | 2025-2026 | 6 • | | | П | 丰 | 丰 | | # | \vdash | ightarrow |
| | Tyre pressure units UCH -> Transponder ring connection test | 2025-2026 | | \vdash | • | H | + | + | • | _ | + | \vdash |
| | Unlock computer | 2025-2026 | 3 | F | | | \mp | • | П | \mp | \vdash | ightarrow |
| | Unlock injector control Unlock tailgate/luggage compartment | 2025-2026 | | L | | H | \pm | 1 | • | 1 | \pm | 一 |
| | Unlock vehicle from DIS blocking | 2025-2026 | 6 • | F | | П | 丰 | Ŧ | | Ŧ | 尸 | J |
| | Unlocking the doors and boot Upstream oxygen sensor reset | 2025-2026 | | | | H | + | +- | • | + | + | \vdash |
| | UREA Consumption Calculation Initialisation | 2025-2026 | 6 • | | | | # | | | | \Box | A |
| | Variable inlet solenoid valve Vehicle function programming | 2025-2026 | | | | H | + | + | | + | + | \vdash |
| | Vehicle region type | 2025-2026 | | | | Ш | \mp | # | • | - | \blacksquare | H |
| | Wastegate regulation programming Water pump relay | 2025-2026 | | | | \Box | \pm | \pm | | | \pm | 廿 |
| | With AC With air condition with heated windscreen | 2025-2026 | | | | Н | + | # | Н | | \vdash | Н |
| | With air condition without heated windscreen | 2025-2026 | 6 • | | | | \pm | | | | \pm | or the second |
| | With Air conditioning With automatic transmission | 2025-2026 | 6 0 | | | Н | + | + | Н | + | ₩ | \vdash |
| | With boiler | 2025-2026 | 6 • | | | | 士 | | | | \pm | 口 |
| | With power assisted steering With thermoplungers | 2025-2026 | | | | Н | + | + | \vdash | + | + | \vdash |
| | Without AC | 2025-2026 | 6 • | | | | # | | | | \pm | 口 |
| | Without air condition with heated windscreen Without air condition without heated windscreen | 2025-2026 | | | | H | + | - | | - | + | \vdash |
| | Without air conditioning | 2025-2026 | 6 • | | | | \pm | # | | | = | 口 |
| | Without automatic transmission Without boiler | 2025-2026 | | | | H | + | + | | + | + | \forall |
| | Without power assisted steering | 2025-2026 | 6 • | | | | # | # | | _ | = | \Box |
| | Without thermoplungers Write code for injector cylinder 1 | 2025-2026 | | | | | + | + | | + | + | \vdash |
| | Write code for injector cylinder 2 Write code for injector cylinder 3 | 2025-2026 | 6 • | | | | 7 | _ | | | \equiv | H |
| | Write code for injector cylinder 4 | 2025-2026 | 6 | | | | \pm | | | | \pm | 廿 |
| | Write date of last after sales operation | 2025-2026 | 3 | • | | | \perp | | • | | \perp | Щ |
| Spring PH2 | Year model updated | 2024-2025 | 5 | • | • | • | \Box | • | • | • | | П |
| | Acceleration sensor Access/starter type | 2025 | | • | | Н | + | + | • | + | + | \vdash |
| | Activation for interior light | 2025 | 5 | | | | # | | • | | \pm | 口 |
| | Activation of maintenance mode Activation service mode | 2024-2025 | | • | | H | + | - | | - | + | \vdash |
| | Actuator relay control | 2024-2025 | 5 | Ľ | | • | \pm | # | | | = | 口 |
| | ADAC display type Air recirculation flap motor | 2024-2025 | | | • | • | + | + | | + | + | \forall |
| | Alarm | 2025 | 5 | | | | # | # | • | _ | = | \Box |
| | Alcohol Interlock Device Apply | 2024-2025 | | • | | H | + | + | • | + | + | \dashv |
| | Auto LED | 2025 | | | | | 丰 | _ | • | | \blacksquare | A |
| | Automatic High Beams Automatic Rear Wiper Function | 2025 | 5 | | | | \pm | | • | | \pm | 廿 |
| | Backlighting LED Bleed brake system | 2025 | | • | | H | + | + | • | - | + | \vdash |
| | Bleed front left hand wheel circuit | 2025 | | • | | | \pm | | | | \pm | d |
| | Bleed front right hand wheel circuit Bleed rear left hand wheel circuit. | 2025 | | • | | | + | + | | | \vdash | Н |
| | Bleed rear right hand wheel circuit. | 2025 | 5 | • | | | 士 | \pm | | | \pm | |
| | Brake pressure offset sensor Brake pressure sensor calibration reset | 2025 | | • | | | + | + | | + | + | \vdash |
| | Calibrating Camera - ACS Cars | 2024-2025 | 5 | Ľ | | | \pm | 士 | | | \pm | |
| | Calibrating Camera - OEM Standard Calibration and activation control unit | 2024-2025 | | • | | | + | - | | - | + | \Box |
| | Calibration G-sensor | 2024-2025 | 5 | • | | | 士 | # | | | \equiv | 二 |
| | Calibration of steering angle sensor Calibration radar | 2024-2025 | | | | Н | + | + | • | + | + | \vdash |
| | Central door locking | 2025 | 5 | | | П | 士 | 士 | • | 1 | \pm | コ |
| | Check target teeth Computer initialisation | 2024-2025 | | • | • | \vdash | + | + | • | + | + | \vdash |
| | Computer reinitialisation | 2024-2025 | 5 | L | • | • | \pm | 1 | Ħ | 1 | P | 口 |
| | Configuration of automatic locking(Electric parking brake) Consumption measurement units | 2024-2025 | | • | • | \vdash | + | + | H | + | + | \vdash |
| | Control unit in operational mode | 2024-2025 | 5 | • | Ĺ | П | \mp | I | | 1 | \vdash | \Box |
| | Daytime running lights Deactivation of maintenance mode | 2024-2025 | | • | | \vdash | + | + | • | + | + | \dashv |
| | De-calibration of steering angle sensor | 2024-2025 | 5 | Ė | | H | 丰 | 丰 | • | # | = | |
| | Distance units EK , ER | 2024-2025 | | \vdash | • | H | + | + | • | + | + | \vdash |
| | Electric Machine Cooling Pump Control | 2025 | 5 | | | | \mp | 丰 | Ĥ | • | - | コ |
| | Fan assembly Fan unit control circuit 1 | 2025 | | \vdash | | \vdash | + | + | \vdash | - | | \vdash |
| | Geographical zone | 2024-2025 | 5 | | | • | 士 | 丰 | П | # | = | ightharpoons |
| | Green LED Hand off detection learning | 2024-2025 | | + | | \vdash | + | + | • | + | + | + |
| | Hazard warning lights illumination by ABS | 2025 | 5 | | | | ユ | I | • | 1 | T | 耳 |
| | Hill holder function Hill start aid system | 2025 | | • | | \vdash | + | + | H | + | + | + |
| | Illuminate hazard lamps upon impact | 2025 | 5 | Ē | | | \mp | 1 | • | 1 | T | \Box |
| | Illuminate hazard lamps upon inpact | 2025 | . 1 | | | | - 1 | | | | | |

| auto:con | | | | | | | je. | , <u>5</u> | 5 | 9 | 5 |
|----------|--|---|-----------------|---------|-------|---------|--------------------------------|------------------------------|---------|----------------|-----------|
| autovoll | n' | | Engine Brake | - trimo | AC | Gearbox | Immobilise | Restraints Multifunction | Service | > | TPMS |
| | | | • | | AC | • | = | • • | • | 2 | • |
| | Inactivate service mode L/H front wheel solenoid valves | 2024-2025 2025 | • | | \pm | | | \pm | \pm | | |
| | L/H rear wheel solenoid valves Language Change | 2025 2024-2025 | • | | Ŧ | | Н | - | - | | |
| | Learning of wheel sensor ID | 2025 | + | F | + | F | | - | | | |
| | Left-hand indicator Lock computer | 2025 2024-2025 | + | t | t | | | • | | | |
| | Longitudinal acceleration offset sensor Longitudinal acceleration sensor | 2025 2025 | • | | \pm | | | \pm | | | |
| | Longitudinal acceleration sensor calibration reset Longitudinal acceleration sensor programming | 2025 2025 | • | | F | | Н | - | + | Н | |
| | Main beam lights | 2025 | 1 | I | | | | • | • | \Box | |
| | Overspeed function - Arabia Precharge relay 1 | 2024-2025 2025 | | ľ | 1 | | | • | | | |
| | Precharge relay 2 Preheating Relay N1 Control | 2025 2025 | + | + | + | + | Н | + | | • | ++ |
| | Programing of wheel sensor ID Pump motor test | 2025 2025 | • | F | Ŧ | | | • | • | | |
| | R/H front wheel solenoid valves | 2025 | • | | | | | | | | |
| | R/H rear wheel solenoid valves Radiator blind | 2025 2025 | • | + | + | + | Н | + | + | • | |
| | Read configurations Read wheel valve codes | 2024-2025 2025 | • | • | • |) | | • | | | |
| | Rear screen wiper | 2025 | # | t | T | | | • | • | | |
| | Red LED Release | 2025 2024-2025 | • | | \pm | | | - | | | |
| | Remote engine start Reset control unit | 2025 2024-2025 | ٠. | F | | | Н | | | \blacksquare | Η. |
| | Right-hand indicator | 2025 | | | t | | | - | | | |
| | Save clutch pedal programming Second fitting alarm | 2024-2025 2025 | • | + | \pm | ÷ | \vdash | - | | $\pm \pm$ | |
| | Selective opening of doors Slope sensor initialization | 2025 2024-2025 | • | F | Ŧ | F | П | • | | H | H |
| | Solenoid valves test | 2025 | • | | # | Þ | \Box | \pm | # | | |
| | Speaker Speedometer index programming | 2025 2025 | • | t | 1 | Ŀ | | - | | H | $\pm \pm$ |
| | Starting authorization by LBC Starting authorization by LBC 2 | 2025 2024-2025 | Ŧ | F | Ŧ | E | П | Ŧ | Ŧ | • | \Box |
| | Steering wheel angle offset sensor | 2025 | • | | # | t | | 1 | # | | + |
| | Steering wheel angle sensor Steering wheel angle sensor calibration reset | 2025 2025 | • | | + | + | \vdash | _ | + | \vdash | $\pm \pm$ |
| | Steering wheel angle sensor programming Steering wheel angle sensor programming | 2024-2025 2025 | ١. | \perp | Ŧ | | | • | • | | • |
| | Stop lights | 2025 | ľ | t | 1 | | | - | • | | |
| | Traction Battery cooling electrovalve Traction Battery Cooling Pump Control | 2025 2025 | + | + | + | + | Н | + | + | | |
| | Transverse acceleration offset sensor Transverse acceleration sensor | 2025 2025 | • | | | | | | | | |
| | Transverse acceleration sensor calibration reset | 2025 | • | | \pm | | | # | # | | |
| | Transverse acceleration sensor programming UCH -> Transponder ring connection test | 2025 2025 | • | + | + | + | Н | - | • | | |
| | Unlock computer | 2024-2025 | \mp | F | Ŧ | - | П | • | \mp | \Box | |
| | Unlock tailgate/luggage compartment Unlocking the doors and boot | 2025 2025 | | | | | | | | | |
| | Vehicle configuration Write clutch pedal programming | 2024-2025 2024-2025 | • | | + | | H | + | + | | |
| | Write date of last after sales operation Write VIN | 2025 2024-2025 | • | | Ŧ | | | | - | | |
| | | | | | _ | _ | | | | | |
| Spring | Year model updated Acceleration sensor | 2020-2024 2020 | • | | | | | • | | • | |
| | Access/starter type Activation for interior light | 2020 2020 | + | + | + | + | Н | - 6 | | ++ | ++ |
| | Activation of maintenance mode | 2020 | • | | | | | | | | |
| | ADAC display type Alarm | | | _ | - | + | | - | • | | |
| | | 2020 2020 | # | 1 | - | | | | | | |
| | Alcohol Interlock Device Auto LED | | | - | | | H | | | | |
| | Alcohol Interlock Device Auto LED Automatic High Beams | 2020 2020 2020 2020 | | | | | | | • | | |
| | Alcohol Interlock Device Auto LED Automatic High Beams Automatic Rear Wiper Function Backlighting LED | 2020 2020 2020 2020 2020 2020 2020 | | | | | | - | | | |
| | Alcohol Interlock Device Auto LED Automatic High Beams Automatic Rear Wilper Function Backlighting LED Bleed brake system | 2020 2020 2020 2020 2020 2020 2020 202 | • | | | | | | | | |
| | Alcohol Interlock Device Auto LED Automatic High Beams Automatic Rear Wiper Function Backlighting LED Bleed brake system Bleed front left hand wheel circuit Bleed front right hand wheel circuit | 2020 2020 2020 2020 2020 2020 2020 202 | • | | | | | | | | |
| | Alcohol Interlock Device Auto LED Automatic High Beams Automatic Rear Wiper Function Backlighting LED Bleed brake system Bleed front left hand wheel circuit Bleed front right hand wheel circuit Bleed rear left hand wheel circuit Bleed rear left hand wheel circuit Bleed rear left hand wheel circuit | 2020 2020 2020 2020 2020 2020 2020 202 | • | | | | | | | | |
| | Alcohol Interlock Device Autor LED Autornatic High Beams Autornatic Rear Wiger Function Backlighting LED Bleed brake system Bleed front telf hand wheel circuit Bleed front right hand wheel circuit Bleed front right hand wheel circuit | 2020 2020 2020 2020 2020 2020 2020 202 | • | | | | | | | | |
| | Alcohol Interlock Device Auto LED Automatic High Beams Automatic Rear Wiger Function Backlighting LED Bleed brake system Bleed front left hand wheel circuit Bleed front right hand wheel circuit Bleed front right hand wheel circuit Bleed rear fight hand wheel circuit Bleed rear fight hand wheel circuit Bleed rear right hand wheel circuit Brake pressure sensor calibration reset Calibration of steering angle sensor Brake pressure sensor calibration reset | 2020 2020 2020 2020 2020 2020 2020 202 | • | | | | | | | | |
| | Alcohol Interlock Device Autor LED Automatic High Beams Automatic Rear Wilper Function Backlighting LED Bleed trake system Bleed front left hand wheel circuit Bleed front right hand wheel circuit Bleed front right hand wheel circuit Bleed rear left hand wheel circuit Bleed rear right hand wheel circuit. Bleed rear right hand wheel circuit. Brake pressure sensor calibration reset Calibration of steering angle sensor Calibration of steering angle sensor Central door locking Cheek target teeth | 2020 2020 2020 2020 2020 2020 2020 202 | • | | | | | | | | |
| | Alcohol Interlock Device Autor LED Automatic High Beams Automatic Rear Wiper Function Backlighting LED Bleed brake system Bleed front left hand wheel circuit Bleed front left hand wheel circuit Bleed front right hand wheel circuit Bleed rear left hand wheel circuit. Bleed rear left hand wheel circuit. Bleed rear right hand wheel circuit. Brake pressure offset sensor Brake pressure offset sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Centrat door locking | 2020 2020 2020 2020 2020 2020 2020 202 | 0 | | | | | | | | |
| | Alcohol Interlock Device Autor LED Automatic High Beams Automatic Hear Wiper Function Backlighting LEO Bleed brake system Bleed front left hand wheel circuit Bleed front left hand wheel circuit Bleed front right hand wheel circuit Bleed rear right hand wheel circuit Bleed rear right hand wheel circuit. Bleed rear right hand wheel circuit. Brake pressure sensor calibration rest Calibration of steering angle sensor Calibration of steering angle sensor Central door locking Check target teeth Computer initialisation Computer reintialisation | 2020 2020 2020 2020 2020 2020 2020 202 | 0 | | | | | | | | |
| | Alcohol Interlock Device Autornatic High Beams Autornatic Heigh Beams Autornatic Rear Wiper Function Backlighting LED Bleed brake system Bleed front terit hand wheel circuit Bleed front right hand wheel circuit Bleed front right hand wheel circuit Bleed rear right hand wheel circuit Bleed rear right hand wheel circuit. Bleed rear right hand wheel circuit. Brake pressure sensor calibration reset Calibration of steering angle sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer initialisation Computer reinitialisation Consumption measurement units Daytime running lights Daectwation of maintenance mode | 2020 2020 2020 2020 2020 2020 2020 202 | 0 | | | | | | | | |
| | Alcohol Interlock Device Autor LED Automatic High Beams Automatic Rear Wijner Function Backlighting LED Bleed brake system Bleed front left hand wheel circuit Bleed front left hand wheel circuit Bleed front left hand wheel circuit Bleed front right hand wheel circuit Bleed front right hand wheel circuit Bleed rear left hand wheel circuit. Bleed rear right hand wheel circuit. Brake pressure sensor calibration reset Calibration of steering angle sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer initialisation Computer reinitialisation Computer reinitialisation Consumption measurement units Daytime running lights | 2020 2020 2020 2020 2020 2020 2020 202 | • | | | | | | | | |
| | Alcohol Interlock Device Autoratic High Beams Automatic High Beams Automatic Rear Wiper Function Backlighting LED Bleed brake system Bleed front right hand wheel circuit Bleed front right hand wheel circuit Bleed front right hand wheel circuit Bleed rear right hand wheel circuit. Bleed rear right hand wheel circuit. Brake pressure offset sensor Brake pressure offset sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer reintalisation Computer reintalisation Consumption measurement units Daytime running lights Describation of steering angle sensor Distance units Distance units EK, ER | 2020 2020 2020 2020 2020 2020 2020 202 | • | | | | | | | | |
| | Alcohol Interlock Device Automatic High Beams Automatic High Beams Automatic Rear Wiper Function Backlighting LED Bleed brake system Bleed front left hand wheel circuit Bleed front left hand wheel circuit Bleed rear right hand wheel circuit Bleed rear right hand wheel circuit Bleed rear right hand wheel circuit Brake pressure sensor calibration or Brake pressure offset sonsor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer reinitialisation Computer reinitialisation Consumption measurement units Daytime running lights Deactivation of steering angle sensor Distance units FK, ER Electric Machine Cooling Pump Control Fan assembly | 2020 2020 2020 2020 2020 2020 2020 202 | • | | | | | | | • | |
| | Alcohol Interlock Device Autor LED Automatic High Beams Automatic Rear Wiger Function Backlighting LED Bleed brake system Bleed front left hand wheel circuit Bleed front right hand wheel circuit Bleed front right hand wheel circuit Bleed frar right hand wheel circuit Bleed rear right hand wheel circuit Bleed rear right hand wheel circuit Bleed rear right hand wheel circuit Brake pressure sensor calibration reset Calibration of steering angle sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer initialisation Computer reinitialisation Computer reinitialisation Consumption measurement units Daytime running lights Deactwation of maintenance mode De-calibration of steering angle sensor Distance units EK, ER | 2020 2020 2020 2020 2020 2020 2020 202 | • | | | | | | | | |
| | Alcohol Interlock Device Automatic High Beams Automatic Hay Beams Automatic Rear Wilper Function Backlighting LED Bleed brake system Bleed front left hand wheel circuit Bleed front right hand wheel circuit Bleed front right hand wheel circuit Bleed frar right hand wheel circuit Bleed rear right hand wheel circuit. Bleed rear right hand wheel circuit. Brake pressure sensor calibration reset Calibration of steering angle sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer initialisation Computer reinitialisation Computer reinitialisation Computer reinitialisation Consumption measurement units Daytime running lights Deactivation of maintenance mode De-calibration of steering angle sensor Distance units EK, ER Electric Machine Cooling Pump Control Fan assembly Fan unit control circuit 1 Green LED | 2020 2020 2020 2020 2020 2020 2020 202 | • | | | | | | | • | |
| | Alcohol Interlock Device Automatic High Beams Automatic Hary Beams Automatic Rear Wilper Function Backlighting LED Bleed trake system Bleed front left hand wheel circuit Bleed front right hand wheel circuit Bleed front right hand wheel circuit Bleed rear right hand wheel circuit Bleed rear right hand wheel circuit. Bleed rear right hand wheel circuit. Brake pressure sensor calibration reset Calibration of steering angle sensor Grake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer initialisation Computer initialisation Computer reinitialisation Consumption measurement units Daytime unning lights Deactivation of steering angle sensor Distance units EK, ER Electric Machine Cooling Pump Control Fan assembly Fan unit control circuit 1 Green LED Hand off detection learning Hazard warning lights illumination by ABS Hill holder function | 2020 2020 2020 2020 2020 2020 2020 202 | • | | | | | | | • | |
| | Alcohol Interlock Device Automatic High Beams Automatic Hary Beams Automatic Rear Wiper Function Backlighting LED Bleed brake system Bleed front left hand wheel circuit Bleed front left hand wheel circuit Bleed front left hand wheel circuit Bleed froat right hand wheel circuit Bleed rear left hand wheel circuit Bleed rear right hand wheel circuit Bleed rear right hand wheel circuit Brake pressure sensor calibration reset Calibration of steering angle sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer initialisation Computer reinitialisation Computer reinitialisation Consumption measurement units Daylime running lights Describation of steering angle sensor Distance units EK, ER Electric Machine Cooling Pump Control Fan assembly Fan unit control circuit 1 Green LED Hand off detection learning Hazard warning lights illumination by ABS Hill holder function Hill start and system | 2020 2020 2020 2020 2020 2020 2020 202 | • | | | | | | | • | |
| | Alcohol Interlock Device Automatic High Beams Automatic Hary Beams Automatic Rear Wiger Function Backlighting LED Bleed brake system Bleed front telf hand wheel circuit Bleed front right hand wheel circuit Bleed front right hand wheel circuit Bleed rear right hand wheel circuit. Bleed rear right hand wheel circuit. Brake pressure sensor calibration reset Calibration of steering angle sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer initialisation Computer reinitialisation Computer reinitialisation Computer velocities and the sensor beautomatic and the | 2020 2020 2020 2020 2020 2020 2020 202 | | | | | | | | • | |
| | Alcohol Interlock Device Automatic High Beams Automatic Hairy Beams Automatic Rear Wigns Function Backlighting LED Bised brake system Bised front left hand wheel circuit Bised front left hand wheel circuit Bised front right hand wheel circuit Bised fraer fielt hand wheel circuit Bised rear right hand wheel circuit Bised rear right hand wheel circuit Brake pressure sensor calibration reset Calibration of steering angle sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer reinitialisation Computer reinitialisation Computer reinitialisation Computer initialisation Computer with the computer of the comp | 2020 2020 2020 2020 2020 2020 2020 202 | • | | | | | | | • | |
| | Alcohol Interlock Device Automatic High Beams Automatic Hary Beams Automatic Rear Wiper Function Backlighting LED Bleed brake system Bleed front left hand wheel circuit Bleed front left hand wheel circuit Bleed front left hand wheel circuit Bleed froat right hand wheel circuit Bleed rear fet hand wheel circuit Bleed rear fet hand wheel circuit Bleed rear right nand wheel circuit Brake pressure sensor calibration reset Calibration of steering angle sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer reinitalisation Computer reinitalisation Computer reinitalisation Consumption measurement units Daytime running lights Deactivation of maintenance mode De-calibration of steering angle sensor Distance units EK, ER Electric Machine Cooling Pump Control Fan assembly Fan unit control circuit 1 Green LED Hand off detection learning Hazard warning lights illumination by ABS Hil holder function Hill start and system Illuminate hazard lamps upon impact Illuminate hazard lamps upon impact Illuminate hazard lamps upon impact Illuminate hazard lamps upon impact | 2020 2020 2020 2020 2020 2020 2020 202 | • | | | | | | | • | |
| | Alcohol Interlock Device Automatic High Beams Automatic High Beams Automatic Hear Wiper Function Backlighting LED Bleed brake system Bleed front right hand wheel circuit Bleed front right hand wheel circuit Bleed front right hand wheel circuit Bleed rear right hand wheel circuit Bleed rear right hand wheel circuit. Bleed rear right hand wheel circuit. Brake pressure sensor calibration reset Calibration of steering angle sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer rimitalisation Computer rimitalisation Computer reinitalisation Consumption measurement units Daytime running lights Deactivation of steering angle sensor Distance units EK, ER Electric Machine Cooling Pump Control Fan assembly Fan unit control circuit 1 Green LED Hand off detection learning Hazard warning lights illumination by ABS Hill holder function Illuminate hazard lamps upon impact Illuminate hazard lamps upon impact Language Change Learning of wheel sensor ID Lett-hand indicator | 2020 2020 2020 2020 2020 2020 2020 202 | • | | | | | | | • | |
| | Autonatic High Beams Automatic High Beams Automatic Rear Wiper Function Backlighting LED Bleed brake system Bleed front terit hand wheel circuit Bleed front right hand wheel circuit Bleed front right hand wheel circuit Bleed rear right hand wheel circuit. Bleed rear right hand wheel circuit. Bleed rear right hand wheel circuit. Brake pressure sensor calibration reset Calibration of steering angle sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer initialisation Computer reinitialisation Consumption measurement units Daytime running lights Deactivation of steering angle sensor Distance units EK, ER Electric Machine Cooling Pump Control Fan assembly Fan unit control circuit 1 Green LED Hand off detection learning Hazard warming lights illumination by ABS Hill holder function Illuminate hazard lamps upon impact Illuminate hazard lamps upon impact Learning of wheel sensor ID Leth-hand indicator Lock computer Learning of wheel sensor ID Leth-hand indicator Lock computer | 2020 2020 2020 2020 2020 2020 2020 202 | | | | | | | | • | |
| | Alcohol Interlock Device Automatic High Beams Automatic Hagh Beams Automatic Rear Wiger Function Backlighting LED Bleed brake system Bleed front right hand wheel circuit Bleed front right hand wheel circuit Bleed front right hand wheel circuit Bleed rear right hand wheel circuit. Bleed rear right hand wheel circuit. Brake pressure sensor calibration reset Calibration of steering angle sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer initialisation Computer reinitialisation Computer reinitialisation Consumption measurement units Daytime running lights Deactivation of steering angle sensor Distance units EK, ER Electric Machine Cooling Pump Control Fan assembly Fan unit control circuit 1 Green LED Hand off detection learning Hazard warning lights illumination by ABS Hill holder function Illuminate hazard lamps upon impact Illuminate hazard lamps upon impact Learning of wheel sensor ID Le | 2020 2020 2020 2020 2020 2020 2020 202 | | | | | | | | • | |
| | Alcohol Interlock Device Automatic High Beams Automatic Rear Wilper Function Backlighting LED Bleed brake system Bleed front tert hand wheet circuit Bleed front right hand wheet circuit Bleed front right hand wheet circuit Bleed front right hand wheet circuit Bleed rear right hand wheet circuit. Bleed rear right hand wheet circuit. Bleed rear right hand wheet circuit. Brake pressure sensor calibration reset Calibration of steering angle sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer initialisation Computer reinitialisation Computer reinitialisation Consumption measurement units Daytime unning lights Deactivation of steering angle sensor Distance units EK, ER Electric Machine Cooling Pump Control Fan assembly Fan unit control circuit 1 Green LED Hand off detection learning Hazard warning lights illumination by ABS Hill holder function Hill start aid system Illuminate hazard lamps upon inpact Illuminate hazard lamps upon inpact Illuminate hazard lamps upon inpact Language Change Learning of wheel sensor ID Lett-hand indicator Lock computer Longitudinal acceleration sensor calibration reset Longitudinal acceleration sensor calibration reset Longitudinal acceleration sensor calibration reset Longitudinal acceleration sensor calibration reset Longitudinal acceleration sensor calibration reset | 2020 2020 2020 2020 2020 2020 2020 202 | | | | | | | | • | |
| | Alcohol Interlock Device Automatic High Beams Automatic Rear Wilper Function Backlighting LED Bleed brake system Bleed front tert hand wheet circuit Bleed front right hand wheet circuit Bleed front right hand wheet circuit Bleed front right hand wheet circuit Bleed front right hand wheet circuit Bleed rear right hand wheet circuit. Bleed rear right hand wheet circuit. Brake pressure sensor calibration reset Calibration of steering angle sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer initialisation Computer reinitialisation Computer reinitialisation Consumption measurement units Daytime unning lights Deactivation of steering angle sensor Distance units EK, ER Electric Machine Cooling Pump Control Fan assembly Fan unit control circuit 1 Green LED Hand off detection learning Hazard warning lights illumination by ABS Hill holder function Hill start aid system Illuminate hazard lamps upon inpact Illuminate hazard lamps upon inpact UH front wheel selenor ID Lett-hand indicator Lock computer Longitudinal acceleration sensor calibration reset Longitudinal acceleration sensor realbration reset | 2020 2020 2020 2020 2020 2020 2020 202 | | | | | | | | • | |
| | Alcohol Interlock Device Automatic High Beams Automatic Hary Migne Function Backlighting LED Bised brake system Bised front left hand wheel circuit Bised front left hand wheel circuit Bised front right hand wheel circuit Bised front right hand wheel circuit Bised rear right hand wheel circuit Bised rear right hand wheel circuit Bised rear right hand wheel circuit Brake pressure sensor calibration reset Calibration of steering angle sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer reinitialisation Computer reinitialisation Computer reinitialisation Computer reinitialisation Consumption measurement units Daytime running lights Deactivation of steering angle sensor Distance units Ex. ER Electric Machine Cooling Pump Control Fan assembly Fan unit control circuit 1 Green LED Hand off detection learning Hazard warning lights lilumination by ABS Hill holder function Illuminate hazard lamps upon impact Illuminate hazard lamps upon impact LIH front wheel solenoid valves Language Change Learning of wheel sensor ID Left- hand indicator Lock computer Longitudinal acceleration sensor programming Overspeed function - Arabia Precharge relay 1 Precharge relay 1 Precharge relay 1 Precharge relay 1 Precharge relay 1 | 2020 2020 2020 2020 2020 2020 2020 202 | | | | | | | | | |
| | Autonatic High Beams Automatic Rear Wiger Function Backlighting LED Bised brake system Bised front left hand wheel circuit Bised front left hand wheel circuit Bised front right hand wheel circuit Bised front right hand wheel circuit Bised rear right hand wheel circuit Bised rear right hand wheel circuit Bised rear right hand wheel circuit Bised rear right hand wheel circuit Bised rear right hand wheel circuit Brake pressure sensor calibration reset Calibration of steering angle sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer reinitialisation Computer reinitialisation Computer reinitialisation Computer reinitialisation Computer with the system of the s | 2020 2020 2020 2020 2020 2020 2020 202 | | | | | | | | • | |
| | Automatic High Beams Automatic Rear Wiger Function Backlighting LED Bleed brake system Bleed front left hand wheel circuit Bleed front left hand wheel circuit Bleed front are fith hand wheel circuit Bleed front reft hand wheel circuit Bleed front reft hand wheel circuit Bleed front reft hand wheel circuit Bleed rear right hand wheel circuit Bleed rear right hand wheel circuit Bleed rear right hand wheel circuit Brake pressure sensor calibration reset Calibration of steering angle sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer initialisation Computer reinitialisation Computer reinitialisation Consumption measurement units Daytime running lights Deactivation of steering angle sensor Distance units EK, ER Electric Machine Cooling Pump Control Fan assembly Fan unit control circuit 1 Green LED Hand off detection learning Hazard warning lights illumination by ABS Hill holder function Hill start aid system Illuminate hazard lamps upon impact Illuminate hazard lamps upon impact UH front wheel solenoid valves Language Change Learning of wheel sensor ID Left-hand indicator Lock computer Longitudinal acceleration sensor calibration reset Longitudinal acceleration sensor calibration reset Longitudinal acceleration sensor calibration reset Longitudinal acceleration sensor calibration reset Longitudinal acceleration sensor calibration reset Longitudinal acceleration sensor calibration reset Longitudinal acceleration sensor calibration reset Longitudinal acceleration sensor calibration reset Longitudinal acceleration sensor calibration reset Longitudinal secleration sensor calibration reset Longitudinal secleration sensor calibration reset Longitudinal secleration sensor selloration of the sensor ID Perparanting of wheel sensor ID Perparanting of wheel sensor ID Perparanting of wheel sensor ID | 2020 2020 2020 2020 2020 2020 2020 202 | | | | | | | | | |
| | Automatic High Beams Automatic Rear Wiper Function Backlighting LED Bleed brake system Bleed front left hand wheel circuit Bleed front right hand wheel circuit Bleed front right hand wheel circuit Bleed front right hand wheel circuit Bleed rear right hand wheel circuit Bleed rear right hand wheel circuit Bleed rear right hand wheel circuit Bleed rear right hand wheel circuit Brake pressure sensor calibration reset Calibration of steering angle sensor Brake pressure sensor calibration reset Calibration of steering angle sensor Central door locking Check target teeth Computer initialisation Computer reinitialisation Computer reinitialisation Consumption measurement units Daylime running lights Deactivation of maintenance mode De-calibration of steering angle sensor Distance units EK, ER Electric Machine Cooling Pump Control Fan assembly Fan unit control circuit 1 Green LED Hand off detection learning Hazard warning lights illumination by ABS Hill holder function Hill start aid system Illuminate hazard lamps upon impact Illuminate hazard lamps upon impact Longitudinal acceleration sensor (Longitudinal acceleration sensor Longitudinal acceleration sensor (Longitudinal acceleration sensor (D) Precharge relay 2 Preheating Relay NI Control Programing of wheel sensor (D) Pump mort test | 2020 2020 2020 2020 2020 2020 2020 202 | | | | | | | | | |

| auto:com [®] | | | • Engine | • brake | • Instrument | • AC | • Gearbox • Immobiliser | Restraints | Multifunction | • Service FV | Suspension | TPMS |
|-----------------------|---|------------------------|----------|---------|--------------|-------|----------------------------|------------|-----------------------------------|-----------------|----------------|----------------|
| | Read wheel valve codes Rear screen wiper | 2020 2020 | | 4 | \mp | \mp | \mp | 干 | • | \mp | \top | \Box |
| | Red LED | 2020 | | 1 | 1 | | # | Ħ | • | # | | |
| | Remote engine start Reset control unit | 2020 | Η, | • | \pm | | \pm | \pm | • | \pm | | \pm |
| | Right-hand indicator Second fitting alarm | 2020 2020 | Н | - | \exists | - | Ŧ | F | • | Ŧ | + | H |
| | Selective opening of doors | 2020 | | | 1 | | # | \mp | • | # | # | = |
| | Solenoid valves test Speaker | 2020 | H' | • | + | + | + | + | • | + | + | \vdash |
| | Speedometer index programming Starting authorization by LBC | 2020 | - | • | + | + | Ŧ | P | Н | - | \blacksquare | \vdash |
| | Starting authorization by LBC 2 | 2020 | | 1 | # | | # | T | | • | | |
| | Steering wheel angle offset sensor Steering wheel angle sensor | 2020 | | • | + | | + | + | H | + | + | \vdash |
| | Steering wheel angle sensor calibration reset | 2020 2020 | | • | 7 | 4 | \mp | = | П | # | + | \blacksquare |
| | Steering wheel angle sensor programming Steering wheel angle sensor programming | 2020 | | | | | 士 | T | • | 士 | | 世 |
| | Stop lights Traction Battery cooling electrovalve | 2020 | | + | + | + | + | + | • | • | | ++ |
| | Traction Battery Cooling Pump Control Transverse acceleration offset sensor | 2020 2020 | | | 1 | | # | Ŧ | | • | | H |
| | Transverse acceleration onset sensor Transverse acceleration sensor | 2020 | | • | 1 | | \pm | 世 | | 士 | | \pm |
| | Transverse acceleration sensor calibration reset Transverse acceleration sensor programming | 2020 2020 | | • | + | + | + | \vdash | Н | \mp | + | \vdash |
| | UCH -> Transponder ring connection test | 2020 | | | # | # | 士 | 二 | • | 丰 | | 耳 |
| | Unlock computer Unlock tailgate/luggage compartment | 2020 | \vdash | + | + | + | + | • | • | + | + | + |
| | Unlocking the doors and boot Write date of last after sales operation | 2020 | | • | 1 | | \mp | F | • | 7 | | П |
| | | 2020 | | | _ | | _ | _ | \vdash | <u> </u> | _ | <u> </u> |
| Duster PH2 | Year model updated (AC019) Shift transmission to neutral | 2017-2025 | • | • | • | | | • | • | • | 1 | • |
| | (AC024) Actuators sequential control | 2017-2025 | H | # | # | | • | Ŧ | Ħ | # | | 口 |
| | (AC037) Shift drum motor (AC038) Clutch moving test | 2017-2025 | H | + | \pm | | • | Ŧ | H | \pm | \pm | \vdash |
| | (AC03) Programming clutch touch point (AC041) Clutch motor cycle | 2017-2025 | П | 7 | 7 | | • | F | П | 7 | F | H |
| | (AC044) Shift transmission to first and reverse gear | 2017-2025 | Ħ | 1 | 1 | | • | 世 | Ц | \pm | | 世 |
| | (AC046) Clutch opening test (AC048) Stop current command | 2017-2025 2017-2025 | H | Ŧ | + | | • | ᆛ | H | + | + | + |
| | (AC058) Shift transmission to first and neutral gear | 2017-2025 | П | 1 | 1 | | • | Ħ | Ħ | 丰 | 1 | \Box |
| | (AC059) Shift transmission to second and neutral gear (AC060) Clutch 1 torque control | 2017-2025 | \vdash | + | + | | - | + | H | + | + | + |
| | (AC061) Clutch 2 torque control | 2017-2025 | | 4 | 4 | | • | Ŧ | | Ŧ | + | П |
| | (AC074) Programming clutch touch point 2 (AC088) Selector lever locking electromagnet | 2017-2025 2017-2025 | | 1 | 1 | | • | 世 | | 士 | | $\pm \pm$ |
| | (RZ003) Program slip point (RZ011) Resetting adaptive values automatic gearbox. | 2017-2025 | | + | + | | + | ╨ | H | + | + | \vdash |
| | (RZ012) Clutch Wear | 2017-2025 | | # | # | | • | 二 | | 丰 | | 旦 |
| | (RZ013) Reset Clutch data (RZ016) Launch control Counter | 2017-2025 | \vdash | + | + | | | + | Н | + | + | + |
| | (SC010) Automatic procedure of programming of the clutch position | 2017-2025 | | 1 | 1 | | • | Ŧ | | # | | H |
| | (VP008) Programming selection/engaging zones (VP023) Shift drum reference position | 2017-2025 2017-2025 | | 1 | 1 | - | • | 世 | | 士 | | Ħ |
| | (VP025) Program clutch adjustment (VP026) Programme clutch position | 2017-2025 | | - | + | | | ₩ | H | + | + | \vdash |
| | (VP027) Program Clutch 1 Adjustment | 2017-2025 | | 1 | 1 | | • | T | | # | Ŧ | = |
| | (VP028) Program Clutch 2 Adjustment (AC008) Bleed Clutch Circuit Phase 1 | 2017-2025 | | + | + | | | \pm | H | \pm | + | \vdash |
| | (AC009) Bleed Clutch Circuit Phase 2 (AC011) Bleed Hydraulic Pressure Unit | 2017-2025 | | - | + | | • | F | Н | 7 | + | \vdash |
| | (AC025) Bleeding Clutch Slave Cylinder Hydraulic Circuit | 2017-2025 | | 1 | 1 | | • | T | | # | | |
| | (AC063) Gearbox Programming (RZ002) Programmed Values | 2017-2025 | | + | + | | | + | H | + | + | ++ |
| | (RZ008) Initial Closed Position of Clutch (VP009) Enter last After-Sales operation date | 2017-2025 | | 4 | 7 | | | F | П | # | + | \Box |
| | (VP013) Write Date New Clutch Fitted | 2017-2025 | | | | | • | T | | 士 | | |
| | 2WD Indicator 4WD indicator | 2017-2025 | | + | + | | | +- | H | + | + | + |
| | ABS/ESP calibration programming | 2017-2025 | | • | 1 | 1 | # | T | | # | | ш |
| | AC compressor relay Acceleration sensor | 2017-2025 | | • | + | | \pm | \pm | H | ± | | $\pm \pm$ |
| | Accelerator pedal/motorised throttle circuit Activate start/Stop | 2017-2025 | • | - | \perp | - | + | P | Н | 7 | + | \vdash |
| | Actuator relay control | 2017-2025 | | # | # | • | 丰 | 二 | | 丰 | | 耳 |
| | Actuators sequential control Actuators sequential control | 2017-2025 | | + | + | | | + | H | + | + | ++ |
| | ADAC display type | 2017-2025 | | 1 | • | | # | F | | # | | \Box |
| | Adaptives after injector replacement Adaptives after regenerating particle filter | 2017-2025 | • | 1 | \pm | \pm | \pm | 世 | Ħ | 士 | \pm | 廿 |
| <u> </u> | Adaptives after replacing particle filter AdBlue concentration | 2017-2025 | • | + | + | + | + | + | • | + | + | H |
| | Adblue dosing module catalyst | 2017-2025 | Ħ | # | # | # | # | Ħ | • | # | # | \Box |
| | Adblue emptying test Adblue first filling test | 2017-2025 2017-2025 | H | t | + | \pm | \pm | T | • | 士 | \pm | \vdash |
| | Adblue First Filling Test Adblue High Pressure Leak Test | 2017-2025 | H | # | 7 | Ŧ | # | \mp | • | 丰 | + | \Box |
| | Adblue Injector Heater Test | 2017-2025 | | 1 | 1 | | \pm | 世 | • | \pm | | |
| | Adblue injector programming Adblue injector release test | 2017-2025 | H | 4 | + | + | + | + | • | + | + | + |
| | Adblue Injector Release Test | 2017-2025 | H | # | # | # | # | 丰 | • | # | 1 | 口 |
| | Adblue injector sound test Adblue Leakage Test | 2017-2025 | | + | + | + | + | + | • | + | + | ++ |
| | Adblue module electrical check Adblue pump module programming | 2017-2025 | H | 7 | Ŧ | Ŧ | Ŧ | F | • | 7 | F | H |
| | Adblue Pump Setpoint | 2017-2025 | Н | 1 | 1 | # | 士 | T | • | \pm | | 廿 |
| | Adblue Purge Test Adblue System Purge Test | 2017-2025 | + | + | + | + | + | +- | • | + | + | + |
| | Adblue Tank Heater Test | 2017-2025 | | # | # | # | # | Ħ | • | # | 1 | Ħ |
| | Adblue tank programming Air conditioning compressor | 2017-2025 2017-2025 | • | J | + | + | \pm | T | • | 士 | \pm | $\pm \pm$ |
| | Air conditioning compressor relay control Air conditioning with wire connection | 2017-2025 | | 7 | Ŧ | Ŧ | | F | П | 7 | F | H |
| | Air conditioning without wire connection | 2017-2025 | 世 | 1 | 1 | | | Ħ | Ħ | \pm | \pm | 廿 |
| | Air damper valve programming Air flow meter programming | 2017-2025 | | Ŧ | 4 | Ŧ | + | + | H | + | + | $+\Gamma$ |
| | Air inlet control flap on front end panel | 2017-2025 | • | 1 | 1 | # | # | Ħ | Ħ | 丰 | 1 | 口 |
| | Air inlet flap Air Inlet Flap Motor command | 2017-2025 | | + | + | + | + | +-' | \vdash | + | + | + |
| | Air intake flap adaptives | 2017-2025 | • | # | 1 | # | # | Ħ | H | 丰 | 1 | 口 |
| | Air path programming Air recirculation flap motor | 2017-2025 | • | + | _ | • | \pm | T | H | + | \pm | $\pm \pm$ |
| | Alarm | 2017-2025 | H | 7 | 7 | 7 | # | F | П | • | | Ħ |
| | Alcohol Interlock Device Alternator setpoint voltage | 2017-2025 2017-2025 | • | 1 | 1 | \pm | \pm | 世 | H | ± | | 廿 |
| | Auto LED | 2017-2025 | | | Ŧ | Ŧ | + | + | • | # | + | $+$ \Box |
| | Automatic brake lighting activation | 2017-2025 | 1 1 | | | | | | | | | |

| ute×com | | | | EngineBrake | Instrument | AC | Gearbox | Immobiliser | Restraints | Multifunction Service | • EV | Suspension | ■ TPMS |
|---------|--|---------|------------|--|--------------|--------|----------------|---------------------------------|------------|---------------------------|-----------|------------|--------|
| | Automatic High Beams | 2017-2 |)25 | <u> </u> | Τ | Ť | | П | | Ť | i | • | _ |
| | Automatic Procedure Gearbox Replacement Automatic relocking | 2017-20 |)25 | \pm | † | \pm | • | Н | \pm | 土 | • | | _ |
| | Automatic stop lights illumination authorisation Auxiliary water pump | 2017-20 | | • | + | + | + | Н | + | + | \vdash | + | _ |
| | Average air temperature programming | 2017-20 |)25 | • | ļ | # | Į | \blacksquare | # | Ŧ | | | _ |
| | B1 brake control solenoid valve B2 brake control solenoid valve | 2017-20 | | | | \pm | • | | \pm | \pm | \Box | | _ |
| | Backlighting LED Bleed brake system | 2017-20 |)25 | ٦. | + | Ŧ | = | \blacksquare | _ (| • | Н | 4 | _ |
| | Bleed clutch circuit phase 1 | 2017-20 |)25 | Ť | | 士 | • | | \pm | 士 | | | _ |
| | Bleed front left hand wheel circuit Bleed front right hand wheel circuit | 2017-20 | | - | | + | + | Н | + | + | \vdash | + | _ |
| | Bleed hydraulic pressure assembly | 2017-20 |)25 | | | # | • | | # | I | | | |
| | Bleed hydraulic unit and braking circuits Bleed rear left hand wheel circuit. | 2017-20 | | - | | + | + | \vdash | + | + | \vdash | + | _ |
| | Bleed rear right hand wheel circuit. | 2017-2 |)25 | • | 1 | # | Ļ | \blacksquare | # | Ŧ | | 4 | _ |
| | Bleeding clutch slave cylinder hydraulic circuit Boost pressure wastegate RCO | 2017-20 | | + | $^{+}$ | + | • | + | + | + | Н | \dashv | _ |
| | Brake pressure offset sensor | 2017-20 |)25 | • | | 丰 | F | \Box | 7 | Ŧ | П | 4 | _ |
| | Brake pressure sensor calibration reset Brake solenoid valve 1 | 2017-20 | | Ť | | \pm | • | \Box | \pm | \pm | | | _ |
| | Brake solenoid valve 2 | 2017-20 | | | Ŧ | Ŧ | • | H | 7 | Ŧ | Н | - | _ |
| | Bypass solenoid valve control Calibration of steering angle sensor | 2017-20 | 025 | • | 1 | 士 | t | \Box | \pm | 士 | | | |
| | Camshaft dephaser test | 2017-20 | | • | Ŧ | Ŧ | = | Н | \mp | \mp | \Box | _ | _ |
| | Camshaft dephaser: Solenoid valve movement Camshaft dephaser; Normal control | 2017-20 | | | t | 士 | \pm | | \pm | 士 | \Box | \exists | |
| | Camshaft dephaser; On/Off control | 2017-20 | | | H | Ŧ | \blacksquare | П | 7 | 干 | \Box | _ | _ |
| | Camshaft offset Camshaft sensor no 2 programming | 2017-20 |)25 | • | t | \pm | İ | \Box | \pm | 士 | \Box | ╛ | _ |
| | Camshaft sensor programming Canister bleed solenoid valve | 2017-20 |)25 | | F | 4 | F | H | 4 | 4 | H | 4 | _ |
| | Canister bleed stop solenoid valve | 2017-20 |)25 | • | # | \pm | Ħ | \forall | \pm | 士 | \forall | 1 | _ |
| | Catalyst replacement Check target teeth | 2017-20 |)25 | • | F | + | F | H | 4 | # | H | 4 | _ |
| | Clear adaption memory | 2017-20 |)25 | • | t | 士 | t | \Box | \pm | 士 | | 1 | _ |
| | Clutch Bleeding Process Clutch motor cycle | 2017-20 | | F | F | + | • | H | 4 | + | \Box | Ŧ | _ |
| | Clutch moving test | 2017-20 |)25 | 土 | t | 士 | • | | 士 | 士 | \Box | ╛ | _ |
| | Clutch solenoid valve 1 Clutch solenoid valve 2 | 2017-20 | | + | + | + | • | | + | + | + | + | _ |
| | Clutch solenoid valve 3 | 2017-20 |)25 | | | 士 | • | | \equiv | 士 | | | _ |
| | Command for injection cylinder 1 Command for injection cylinder 2 | 2017-20 | | - | + | + | + | Н | + | + | \vdash | - | _ |
| | Command for injection cylinder 3 | 2017-20 |)25 | • | t | # | L | | ユ | ᆂ | | | _ |
| | Command for injection cylinder 4 Command of drain cut valve | 2017-20 | | + | + | + | + | + | + | + | \vdash | - | _ |
| | Computer reinitialisation | 2017-20 |)25 | | İ | • | | | # | 士 | | # | _ |
| | Computer, motorised throttle command Configuration A/C | 2017-20 | | - | + | + | + | + | + | + | Н | - | _ |
| | Configuration cruise control/speed limiter | 2017-20 |)25 | • | t | 士 | | \Box | \pm | 士 | | | _ |
| | Configuration decrement idle speed Configuration increment of idle speed | 2017-20 | | | + | + | + | + | + | + | \vdash | \dashv | _ |
| | Configuration injection prohibiton | 2017-20 |)25 | • | t | 士 | I | | # | 士 | | | _ |
| | Configuration power steering electric pump unit Configuration prevention of electrical consumers | 2017-2 | | + | + | + | + | + | + | + | \vdash | \dashv | - |
| | Configuration thermoplungers | 2017-20 |)25 | • | t | 丰 | t | \Box | ユ | ᆂ | | | |
| | Consumption measurement units Control units reset | 2017-2 | | + | + | + | + | \vdash | + | + | Н | + | - |
| | Coolant circuit switching solenoid valve | 2017-20 |)25 | • | İ | # | I | | # | # | | | |
| | Coolant flow valve control Cooling fan | 2017-20 | | + | + | + | + | \vdash | + | + | \vdash | + | - |
| | Country type | 2017-2 |)25 | | T | # | I | \Box | _, | • | | _ | |
| | Cruise control / Speed limiter programming CSF Differential Pressure Sensor Component | 2017-20 | | - | $^{+}$ | + | + | + | + | + | Н | \dashv | - |
| | CSF Differential Pressure Sensor Programming | 2017-2 |)25 | • | Ŧ | Ŧ | \equiv | \Box | \mp | Ŧ | П | 4 | _ |
| | Cylinder 1 injector code Cylinder 2 injector code | 2017-20 | 025 | • | + | + | + | \forall | + | + | H | \dashv | - |
| | Cylinder 3 injector code | 2017-20 |)25 | • | ļ | # | I | \Box | # | 丰 | П | 4 | _ |
| | Cylinder 4 injector code Cylinder pressure sensor | 2017-20 | 025 | - | + | + | + | + | + | + | Н | \dashv | - |
| | Daytime running lights | 2017-20 | - | | L | \bot | \perp | \Box | \perp | _ | • | | Ξ |
| | Deactivate maximum speed limit Deactivation fast idle speed function | 2017-20 | | | + | + | + | \vdash | + | + | \vdash | \dashv | - |
| | Distance units | 2017-20 | | | • | • | I | П | 1 | Ŧ | | | _ |
| | Downstream NOx sensor reset Downstream oxygen sensor reset | 2017-20 | | + | + | + | + | + | + | + | \forall | + | - |
| | Downstream UREA Injector Noise Test | 2017-20 |)25 | Ŧ | | Ŧ | I | \Box | | • | П | 4 | Ξ |
| | Downstream UREA Injector Reset Programming Drain cut valve request | 2017-20 | | • | $^{+}$ | + | + | + | + | • | H | _ | - |
| | Driver Inducement System Blocking Deactivation Request | 2017-20 | | \perp | Ŧ | Ŧ | F | \blacksquare | _ (| • | П | 4 | _ |
| | EGR Bypass EGR Bypass programming | 2017-20 | | | t | \pm | + | Н | \pm | \pm | Н | | _ |
| | EGR bypass valve | 2017-20 | | | Ŧ | Ŧ | I | \Box | 4 | 丰 | | _ | Ξ |
| | EGR Bypass Valve Position Setpoint EGR function programming | 2017-20 | 025 | | $^{+}$ | \pm | + | \pm | \pm | \pm | \Box | \pm | _ |
| | EGR programming adaptives | 2017-20 | | • | Ŧ | Ŧ | F | \Box | 4 | Ŧ | Н | _ | _ |
| | EGR programming cut off EGR solenoid valve | 2017-20 | 025 | + | $^{+}$ | + | + | + | + | + | H | \dashv | - |
| | EGR throttle | 2017-20 | | | T | Ŧ | F | П | 4 | Ŧ | Н | _ | _ |
| | EGR valve programming | 2017-20 | | | t | + | + | + | + | + | H | \dashv | - |
| | EGR valve programming after change EGR valve status | 2017-20 | | • | + | + | + | \Box | \perp | + | Н | _ | _ |
| | Electric oil pump air bleeding | 2017-20 |)25 | | | \pm | • | | \pm | 士 | | | _ |
| | Electric water pump Electronic water pump | 2017-20 | | + | + | + | + | + | + | + | Н | - | _ |
| | End of cruise control / Speed limiter programming | 2017-20 |)25 | | t | 士 | t | Ħ | 士 | 士 | | | _ |
| | Engaged reverse gear Engine adaptives | 2017-20 | | • | + | \mp | • | \Box | \perp | \mp | Н | \dashv | _ |
| | Engine coolant temperature warning | 2017-20 |)25 | • | | 士 | | \Box | \pm | 士 | | | _ |
| | Engine piloted oil pump | 2017-20 |)25 | • | F | + | + | H | 4 | # | \Box | 7 | _ |
| | Engine torque reference value Erase adaptive engine parameters | 2017-20 |)25 | • | Ϊ | \pm | \pm | Ħ | \pm | 士 | | _ | _ |
| - | Erase auto-adaptives | 2017-20 |)25 | \perp | F | + | • | \vdash | 7 | + | \Box | 7 | _ |
| | Erase converter lock up adaptive Erase ECU configurations | 2017-20 |)25 | • | \pm | \pm | ť | \vdash | \pm | \pm | $\pm \pm$ | _ | - |
| | Erase EGR-adaptives | 2017-2 |)25 | • | T | Ŧ | F | П | 7 | Ŧ | П | 7 | _ |
| | Erase idle regulation adaptives Erase OBD memory | 2017-20 |)25 | 1 | İ | 士 | • | \Box | \pm | 士 | \Box | # | - |
| | Erase pressure regulation adaptives | 2017-2 |)25 | • | Ŧ | # | Ŧ | \Box | # | # | П | 7 | _ |
| | Erase programmed values Erase Vehicle function programming | 2017-20 | | + | \pm | + | + | + | + | + | \vdash | _ | - |
| | | 2017-2 | 1231 | | | | | | | | | | |
| | Esp automatic reconnection threshold | 2017-20 |)25 | • | | 丰 | F | \Box | 丰 | Ŧ | \Box | \dashv | _ |
| | | |)25)25 | • | | Ŧ | F | Ħ | 7 | Ŧ | Н | + | _ |

| auto _* com | | | • Engine | Brake | • Instrument | • AC | • Gearbox | Immobiliser Restraints | Multifunction | • Service | • EV | • Suspension | e Films |
|-----------------------|---|----------------------|----------|----------|--------------|-------|-----------|----------------------------|---------------|--------------|----------|--------------|---------|
| | Exhaust camshaft dephaser solenoid valve Exhaust camshaft shifter circuit | 2017-202 2017-202 | | П | \Box | Ŧ | Ŧ | Ŧ | Ŧ | + | \Box | Ŧ | \mp |
| | Exhaust flap low setting | 2017-202 | 5 • | | Ħ | # | # | # | # | | Ħ | | ļ |
| | Exhaust Gas Recirculation Valve Programming Exhaust injector circuit | 2017-202 | 5 • | | Ħ | # | # | # | # | # | Ħ | + | # |
| | Fan unit Fan unit high speed relay control | 2017-202 2017-202 | 5 • | | Н | \pm | \pm | \pm | \pm | | Н | | |
| | Fan unit slow speed relay control Fast idle speed function | 2017-202 | | | Н | \pm | \pm | \pm | \pm | + | Н | | \pm |
| | Fault warning light control First EGR cooling pump | 2017-202 2017-202 | 5 • | | H | 4 | Ŧ | Ŧ | Ŧ | - | H | - | + |
| | Flow rate function Flywheel target programming | 2017-202 | 5 | F | Ħ | # | # | # | • | | Ħ | # | Ŧ |
| | Front wheel circumference | 2017-202 | 5 | • | Ħ | # | # | # | ŧ | | Ħ | | ļ |
| | Fuel flow regulator Fuel leak test | 2017-202 2017-202 | 5 • | | Ħ | # | \pm | \pm | \pm | | 廿 | + | \pm |
| | Fuel pressure regulator Fuel pressure solenoid valve | 2017-202 | | | H | \pm | \pm | \pm | \pm | | Н | | \pm |
| | Fuel pump Fuel pump | 2017-202 | | | Н | 7 | Ŧ | + | \mp | + | \Box | + | + |
| | Fuel pump control valve | 2017-202 | 5 • | | П | # | # | 1 | Ŧ | | П | | Ŧ |
| | Fuel pump priming complete Fuel pump programming | 2017-202 | 5 • | | Ħ | # | # | # | # | | Ħ | # | # |
| | Fuel pump relay Fuel pump relay | 2017-202 2017-202 | 5 • | | Н | \pm | \pm | \pm | 土 | | Н | | \pm |
| | Fuel shut off Fuel supply prevention | 2017-202 | | \vdash | \vdash | + | + | + | + | + | \vdash | + | + |
| | Gear 1 engaged Gear 2 engaged | 2017-202 2017-202 | 5 | | Ħ | | • | # | Ŧ | | Ħ | | 1 |
| | Gear 3 engaged | 2017-202 | 5 | | Ħ | - | • | # | # | | Ħ | | + |
| | Gear 4 engaged Gear 5 engaged | 2017-202 2017-202 | 5 | | | | • | \pm | \pm | | \Box | \pm | \pm |
| | Gear 6 engaged Gear lever locking control solenoid valve | 2017-202 | | 1 | H | | • | Ŧ | + | | H | Ŧ | F |
| | Gearbox acceleration sensor initialization Gearbox configuration | 2017-202 | 5 | F | Ħ | | • | # | # | F | \Box | Ŧ | Ŧ |
| | Gearbox Replacement Manual Procedure | 2017-202 | 5 | | Ħ | | • | # | # | + | Ħ | # | # |
| | Geographical zone GEPDA relay | 2017-202 2017-202 | 5 • | | Н | • | \pm | \pm | \pm | \downarrow | \Box | \downarrow | 1 |
| | Green LED Hazard warning lights | 2017-202 | | • | \vdash | + | + | + | • | + | \vdash | | + |
| | Hazard warning lights illumination by ABS Heater element auxiliary heater | 2017-202 | 5 | | Ħ | # | Ŧ | # | Ŧ | 1 | • | + | 1 |
| | Heating resistor relay 1 | 2017-202 | 5 • | | П | # | # | 丰 | 丰 | | | | t |
| | Heating resistor relay 2 Heating resistor relay 3 | 2017-202 2017-202 | 5 • | | Н | _ | \pm | \pm | \pm | | | | \pm |
| | HFM -> Transponder ring connection test High pressure circuit leak test | 2017-202 | | | Н | + | + | + | • | • | \vdash | + | + |
| | High pressure compressor High pressure fuel circuit fault finding | 2017-202 | 5 • | | Ħ | # | Ŧ | # | Ŧ | 1 | Ħ | + | + |
| | High pressure pump | 2017-202 | 5 • | | П | # | # | # | 丰 | | П | | t |
| | High pressure pump counter High pressure turbine | 2017-202 2017-202 | 5 • | | Н | _ | \pm | \pm | \pm | | | | \pm |
| | Hill holder function Hill start aid system | 2017-202 | | • | Н | + | + | + | + | + | \vdash | + | + |
| | Idte air volume learning Ignition coll adaptive | 2017-202 | 5 • | F | \Box | 7 | Ŧ | # | Ŧ | + | \Box | + | Ŧ |
| | Ignition cylinder 1 | 2017-202 | 5 • | | 口 | # | # | # | I | | Ħ | | 1 |
| | Ignition cylinder 2 Ignition cylinder 3 | 2017-202 2017-202 | 5 • | | Н | # | # | \pm | 士 | | | | # |
| | Ignition cylinder 4 Illuminate hazard lamps upon impact | 2017-202 | | | Н | \pm | \pm | \pm | \pm | | • | | + |
| | IMV Injection pump adaptives | 2017-202 2017-202 | 5 • | | \Box | 7 | Ŧ | Ŧ | Ŧ | + | H | - | + |
| | Injection solenoid valve opening particle filter | 2017-202 | 5 | | Ħ | # | # | # | # | | \Box | | 1 |
| | Injector adaptives Injector adaptives No.1 | 2017-202 2017-202 | 5 • | | Н | # | # | 士 | 士 | | | | # |
| | Injector adaptives No.2 Injector adaptives No.3 | 2017-202 | 5 | | H | \pm | \pm | \pm | \pm | | H | | \pm |
| | Injector adaptives No.4 Injector adaptives reset | 2017-202 2017-202 | 5 • | | \Box | 7 | Ŧ | Ŧ | Ŧ | + | \Box | - | + |
| | Injector cylinder 1 | 2017-202 | 5 • | | Ħ | # | # | # | # | | Ħ | | 1 |
| | Injector cylinder 2 Injector cylinder 3 | 2017-202 2017-202 | 5 • | | Ħ | # | \pm | \pm | \pm | | 廿 | | \pm |
| | Injector cylinder 4 Injector programming | 2017-202 | 5 | | H | \pm | \pm | \pm | \pm | | | | \pm |
| | Inlet camshaft shifter Inlet flap | 2017-202 2017-202 | 5 • | | Н | _ | Ŧ | - | + | | | | + |
| | Inlet flap reinitialisation | 2017-202 | 5 • | | Ħ | # | # | # | # | T | 口 | 1 | 1 |
| | K2 clutch control solenoid valve K3 clutch control solenoid valve | 2017-202 2017-202 | 5 | | Н | | • | \pm | \pm | | | | + |
| | Knock sensor programming L/H front wheel solenoid valves | 2017-202 | 5 | • | H | + | \pm | + | \pm | | H | | + |
| | L/H rear wheel solenoid valves Lambda probe heating, after catalyst | 2017-202 | | • | Н | 7 | Ŧ | + | \mp | + | \Box | + | + |
| | Lambda probe heating, before catalyst | 2017-202 | 5 • | | Ħ | # | # | # | # | 1 | 口 | Ŧ | 1 |
| | Lambda sensor heating downstream Lambda sensor heating upstream | 2017-202 2017-202 | 5 • | | Н | # | # | \pm | \pm | | | | 1 |
| | Language Change Lateral wind compensation function | 2017-202 | | • | | + | + | + | • | + | H | | + |
| | Launch control counter Learning of wheel sensor ID | 2017-202 | 5 | | Н | _ | • | | Ŧ | | | | |
| | Lightning Line pressure regulation solenoid valve | 2017-202 | 5 | F | Ħ | # | | Ŧ | • | • | Ħ | Ŧ | Ŧ |
| | Load sensing pressure regulation solenoid valve | 2017-202 | 5 | | Н | | | \pm | \pm | | Ц | | \pm |
| | Lock computer Lock injector control | 2017-202 | | + | H | + | + | + | + | + | H | | + |
| | Longitudinal acceleration offset sensor Longitudinal acceleration sensor calibration reset | 2017-202 2017-202 | 5 | • | Н | 7 | Ŧ | \mp | Ŧ | - | \Box | - | + |
| | Low pressure EGR valve Low pressure EGR valve programming | 2017-202 | 5 • | | \Box | # | # | # | # | | \Box | # | + |
| | Low pressure pump relay | 2017-202 | 5 • | | Ħ | # | # | 士 | 士 | | H | # | + |
| | Maintenance mode Malfunction indicator lamp (MIL) | 2017-202 2017-202 | 5 • | • | H | \pm | \pm | \pm | \pm | t | H | \pm | \pm |
| | Manifold pressure sensor programming Manual service light reset | 2017-202 2017-202 | 5 • | | Ħ | 7 | 7 | 7 | | | F | Ŧ | Ŧ |
| | Manuel procedure of programming of the clutch position | 2017-202 | 5 | F | \Box | # | • | # | ‡ | F | \Box | # | # |
| | Maximum speed limiter Maximum vehicle speed | 2017-202 2017-202 | 5 • | | Н | \pm | \pm | \pm | 1 | | \Box | \pm | 1 |
| | Memorisation of speed Motor controlled throttle | 2017-202 | 5 | + | H | Ŧ | • | Ŧ | + | + | H | Ŧ | Ŧ |
| | Motorised throttle Number of starting cycles | 2017-202 | 5 • | | 戸 | # | 7 | # | Ŧ | F | \Box | 7 | + |
| | OBD warning light control | 2017-202 | 5 • | | Ħ | # | # | # | # | + | Ħ | # | # |
| | Oil pump Oil pump solenoid valve | 2017-202 2017-202 | 5 | | | \pm | \pm | \pm | \pm | | | \pm | \pm |
| | Oil vapour anti-icing resistance | 2017-202 | 5 0 | 1 | ட | | - 1 | - 1 - | - 1 - | 1 - | (I | | 1 |
| | Oil vapour heater | 2017-202 | | I | | _T | 丁 | T | 丁 | | | | |

| ite/com [*] | | | • Engine | Brake | • Instrument | • AC | Gearbox | Immobiliser | Restraints | Multifunction Service | Ā | Suspension | • TPMS |
|----------------------|--|----------------------|------------|----------------|--------------|----------|----------|---------------------------------|------------|--|----------------|--------------------------------|--------|
| | Overspeed function - Arabia | 2017-202 | 5 | Ť | ė | | Ě | Ť | \Box | | Ď | Ť | _ |
| | Pairing Particle filter injector | 2017-202 | 5 • | | | \vdash | H | \forall | \pm | • | \forall | - | |
| | Particle filter injector control circuit Particle filter injector solenoid valve | 2017-202 | | | | | \vdash | \Box | \dashv | _ | \Box | - | |
| | Particle filter pressure diff. sensor | 2017-202 | | | | | 世 | \Box | \pm | | \pm | | |
| | Particle filter regeneration Particle filter relative pressure sensor | 2017-202 2017-202 | 5 | + | | | ₩ | \vdash | + | _ | \vdash | | |
| | Particle filter temperature sensor | 2017-202 | 5 | | t | | t | \pm | \pm | | \pm | | |
| | Piloted axle actuator Preheater unit | 2017-202 | 5 | \perp | | | • | H | 7 | \blacksquare | \square | - | |
| | Preheater unit programming | 2017-202 2017-202 | 5 • | | | | | | \pm | | \pm | | |
| | Preheating light Preheating prevention | 2017-202 | | | - | | ₩ | + | + | + | ₩ | - | |
| | Pressure accumulator discharge | 2017-202 | 5 | | | | • | | \equiv | 士 | = | | |
| | Pressure Line Adblue Heater Test Pressure regulation adaptive | 2017-202 | | + | \vdash | _ | ⊢ | \vdash | + | • | ₽ | - | |
| | Prevent automatic brake lights under heavy braking | 2017-202 | | • | | | ┢ | \Box | \pm | \pm | \pm | | |
| | Prime Fuel Pump | 2017-202 | | | | | | \Box | 4 | _ | \blacksquare | | |
| | Program clutch open position Programing of wheel sensor ID | 2017-202 | 5 | + | \vdash | | ť | + | + | _ | + | _ | • |
| | Programmed values | 2017-202 | | | | | • | | \exists | | \Box | | |
| | Programming clutch point Programming clutch touch point | 2017-202 | | + | \vdash | | : | | + | _ | + | - | |
| | Programming of the AdBlue sensor (level/quality) | 2017-202 | 5 | | | | | | \equiv | \perp | \Box | | |
| | Programming reliablisation | 2017-202 | | + | \vdash | \vdash | • | \vdash | + | _ | ₩ | - | _ |
| | Programming selection/engaging zones Programming throttle limits | 2017-202 | | | | | Ľ | | \pm | | \pm | | |
| | Proportional richness sensor programming | 2017-202 | | | | | 匚 | П | \exists | _ | \square | \neg | |
| | Pump motor test R/H front wheel solenoid valves | 2017-202 | | • | | \vdash | \vdash | + | + | + | + | _ | _ |
| | R/H rear wheel solenoid valves | 2017-202 | 5 | • | | | L | \Box | ゴ | # | P | \exists | |
| | Radio Rail pressure adaptives | 2017-202 | | + | \vdash | \vdash | + | \vdash | + | • | \vdash | \dashv | |
| | Rail pressure limiter | 2017-202 | 5 0 | | t | | İ | \Box | \pm | \pm | \pm | | |
| | Rail pressure regulator Read configurations | 2017-202 | 5 | | • | • | Ļ | μŢ | 4 | • | • | -T | • |
| | Rear cooler fan motor | 2017-202 | | | · | • | ť | + | + | • | ۳ | _ | • |
| | Rear wheel circumference | 2017-202 | 5 | • | | | | | 4 | | \Box | | |
| | Red LED Regulation waste gate valve | 2017-202 | | + | - | | \vdash | + | + | • | + | | |
| | Reinit. Extreme cold reverse gear engagement | 2017-202 | 5 | | | | • | | コ | \pm | = | | |
| | Reinitialisation air inlet temperature sensor Reinitialisation EGR valve | 2017-202 | | | \vdash | - | ⊬ | + | + | _ | ₩ | \dashv | |
| | Relay for Engine Coolant Pump | 2017-202 | | | \vdash | \vdash | \vdash | \vdash | + | + | + | \dashv | _ |
| | Relay, preheater | 2017-202 | 5 0 | | | | Е | П | 4 | | Į | | |
| | Remote engine start configuration Remote locking buzzer | 2017-202 | | + | | | ₩ | + | + | • | + | - | |
| | Request to switch on hazard warning lights | 2017-202 | 5 | • | | | | | コ | | \Box | | |
| | Reset adaptive values for the injector pump Reset adaptive values of the particle filter difference pressure sensor | 2017-202 | | + | | | ⊢ | + | + | + | + | _ | |
| | Reset adaptive values on air intake flap | 2017-202 | | | | | t | \Box | \pm | | \pm | | |
| | Reset camshaft phaser position value | 2017-202 | | | | | ــــ | \Box | 4 | • | \square | _ | |
| | Reset control unit Reset counter of the high pressure fuel pump | 2017-202 | | | ╁ | | ╁ | + | + | • | + | \dashv | |
| | Reset of the heating counter active time | 2017-202 | 5 | \blacksquare | | | | | コ | • | \Box | _ | |
| | Reset starting operations quantity counter Reset the adaptive values after replacement of the particle filter | 2017-202 | 5 • | | \vdash | | ⊢ | + | + | - | + | \dashv | |
| | Reset the adaptive values of the engine | 2017-202 | 5 • | | | | | | \equiv | \pm | = | | |
| | Reset the engine start prohibition (AdBlue) Reset the exhaust camshaft dephaser solenoid valve value | 2017-202 | | | \vdash | \vdash | ⊬ | \vdash | + | + | ₩ | \dashv | |
| | Reset the number of starting cycles | 2017-202 | | | | | ┢ | \Box | \pm | | \pm | | |
| | Reset the oil service | 2017-202 | | \vdash | • | _ | F | \Box | | • | \square | _ | |
| | Reset the UREA volume Reset transmission oil wear value | 2017-202 | 5 | + | \vdash | | • | + | + | • | + | _ | |
| | Resetting adaptations for EGR-valve | 2017-202 | | | | | L | | コ | \pm | \Box | | |
| | Resetting the adaptations particle filter Richness regulation programming | 2017-202 | | | \vdash | \vdash | ⊢ | + | + | + | + | \dashv | _ |
| | SCR Regeneration | 2017-202 | 5 | | | | | | コ | | T | | |
| | Second EGR cooling pump | 2017-202 | | + | \vdash | \vdash | ⊢ | \vdash | + | _ | | - | _ |
| | Second fitting alarm Selective opening of doors | 2017-202 | 5 | + | \vdash | \vdash | \vdash | + | + | + | | _ | |
| | Selector lever locking electromagnet | 2017-202 | | | | | • | | コ | \perp | \Box | | |
| | Sequence 1 solenoid valve Sequence 2 solenoid valve | 2017-202 | | + | \vdash | \vdash | • | \vdash | + | _ | ₩ | + | _ |
| | Shift drum motor | 2017-202 | | † | | | • | | \pm | | \vdash | | |
| | Shift drum reference position | 2017-202 | | \vdash | | | • | | 7 | \perp | \square | _ | |
| | Shift transmission to neutral SLC1 (Linear solenoid valve - clutch 1) | 2017-202 | 5 | + | + | | • | | + | + | + | - | _ |
| | Solenoid valve control sequence 1 | 2017-202 | 5 | | | | • | | コ | | I | | |
| | Solenoid valve control sequence 2 Solenoid valve, fuel circuit | 2017-202 | 5 | + | \vdash | \vdash | • | \vdash | + | _ | \vdash | - | _ |
| | Solenoid valves test | 2017-202 | 5 | • | | | | | コ | | \Box | | |
| | Speaker Speedometer index | 2017-202 | | ١. | \vdash | - | ⊢ | \vdash | + | • | ₩ | - | _ |
| | Speedometer index Speedometer index programming | 2017-202 | | • | | \vdash | \vdash | + | + | _ | + | _ | _ |
| | Stabilised voltage regulator | 2017-202 | 5 | | | | | | コ | | \Box | | |
| | Start actuator sequential control Starter adaptives | 2017-202 | | + | \vdash | \vdash | · | + | + | + | + | \dashv | _ |
| | Starter Count Starter Count | 2017-202 | 5 | | | | | | コ | | \Box | | |
| | Starter motor relay | 2017-202 | | | | _ | ⊢ | \vdash | + | _ | ₽ | _ | |
| | Starter Relay Starting authorised | 2017-202 | | | \vdash | \vdash | \vdash | + | + | _ | + | _ | _ |
| | Static test | 2017-202 | 5 | | | | | | コ | | \Box | | |
| | Static test of actuators Steering wheel angle offset sensor | 2017-202 | | • | - | \vdash | ⊢ | + | + | + | + | \dashv | _ |
| | Steering wheel angle sensor | 2017-202 | | • | | | t | | \pm | | \pm | | |
| | Steering wheel angle sensor calibration reset | 2017-202 | | • | | | | П | 4 | | \Box | _ | |
| | Steering wheel angle sensor programming Stop actuator sequential control | 2017-202 | | • | | \vdash | • | + | + | + | + | _ | _ |
| | Stop and start configuration | 2017-202 | 5 • | | | | | | \exists | | \Box | | |
| | Stop and start function Stop fuel supply prevention | 2017-202 | | | - | | \vdash | + | + | + | + | | _ |
| | Stop lights activation relay | 2017-202 | | • | | | I | \Box | \pm | | \pm | | |
| | Stop preheating prevention | 2017-202 | 5 | | Г | Г | F | П | 7 | # | \Box | 7 | |
| | Stop pump motor Stop start - Start counter | 2017-202 | | • | \vdash | + | + | + | + | + | + | - | _ |
| | Swirt ftap | 2017-202 | 5 • | | | | ⊏ | \Box | コ | \pm | \Box | | |
| | Swirt flap Swirt flap | 2017-202 | | | 1 | 1 | \vdash | \vdash | + | + | + | \dashv | |
| | Swirt flap programming | 2017-202 | 5 • | | t | \perp | <u> </u> | \pm | \pm | \pm | \forall | | |
| | Telephone Wireless charger | 2017-202 | 5 | | | | F | П | ゴ | • | \Box | | |
| | Thermoplunger no. 1 relay circuit | | | | | | | 1 | - 1 | - 1 | 1 ' | - 1 | |
| | | 2017-202 | | | \vdash | \vdash | \vdash | \vdash | + | + | + | \rightarrow | |
| | Thermoplanger no. 2 relay circuit Thermoplunger no. 3 relay circuit Thermoplunger no. 3 relay circuit | 2017-202 | 5 • | | Ė | Ė | Ė | Ħ | # | 于 | Ħ | | - |
| | Thermoplunger no. 2 relay circuit | 2017-202 | 5 • 5 • | | | | | | \mp | Ŧ | \exists | 1 | |

| auto:com [°] | | | • Engine | Brake | Instrument | • AC | Gearbox | Immobiliser | Restraints | Multifunction | • Service | Suspension | • TPMS |
|-----------------------|--|---|---|-------|--------------------------------|---------|---------------------------|---------------------------------|------------|---------------|-----------|----------------|---------------|
| | Trailer stability function Transverse acceleration offset sensor | 2017-202 2017-202 | 5 | • | | F | Н | Ŧ | Ŧ | Ŧ | \mp | \Box | Ŧ |
| | Transverse acceleration sensor calibration reset | 2017-202 | 5 | • | | L | \Box | \dashv | 1 | 1 | # | = | # |
| | Turbo charge control solenoid valve Turbo charger boost solenoid valve | 2017-202 | 5 • | | | t | | \equiv | # | # | 士 | \pm | \equiv |
| | Turbo pressure solenoid valve Turbo regulation solenoid valve | 2017-202 | 5 • | | | | | \equiv | \pm | | 土 | $\pm \pm$ | \pm |
| | Turbocharger control solenoid valve Turbocharging programming | 2017-202 | | | | + | \vdash | \dashv | + | + | + | + | \dashv |
| | Turbocharging solenoid valve Tyre pressure units | 2017-202 | 5 | | • | F | П | \equiv | 1 | 1 | # | \blacksquare | 7 |
| | UCH -> Transponder ring connection test | 2017-202 | 5 | t | Ĭ | F | \equiv | # | 1 | # | • | Ħ | # |
| | Unlock computer Unlock injector control | 2017-202 2017-202 | 5 | | | | | | • | | 士 | \pm | |
| | Unlock vehicle from DIS blocking Upstream oxygen sensor reset | 2017-202 | | | - | + | + | \vdash | + | • | + | + | \dashv |
| | Upstream UREA Injector Noise Test Upstream UREA Injector Reset Programming | 2017-202 2017-202 | | H | | F | \blacksquare | H | | • | Ŧ | H | Ŧ |
| | Urea agent injector heating | 2017-202 | 5 | | | F | \Box | \equiv | | • | 丰 | = | 7 |
| | UREA Consumption Calculation Initialisation Variable inlet solenoid valve | 2017-202 2017-202 | 5 | | | | | 二 | # | | \pm | | \exists |
| | Vehicle function programming Vehicle speed information | 2017-202 | | • | | + | Н | \vdash | + | + | + | + | \vdash |
| | Wastegate regulation programming Water pump relay | 2017-202 | | | | F | \blacksquare | H | 7 | + | Ŧ | \blacksquare | Ŧ |
| | Wheel speed sensors supply test | 2017-202 | 5 | • | | F | Ħ | Ħ | # | # | 丰 | Ħ | # |
| | With AC With air condition with heated windscreen | 2017-202 2017-202 | 5 | | | t | | \equiv | 1 | | 士 | \pm | \exists |
| | With air condition without heated windscreen With Air conditioning | 2017-202 | | | | ╁ | Н | \dashv | + | + | + | \vdash | \dashv |
| | With automatic transmission With boiler | 2017-202 | 5 • | | F | F | П | \dashv | 7 | Ŧ | + | H | Ŧ |
| | With check motor torque by ABS | 2017-202 | 5 | | | F | • | # | # | # | # | \Box | I |
| | With power assisted steering With selector lever locking | 2017-202 2017-202 | 5 | + | L | | • | \pm | \pm | # | 士 | \forall | \pm |
| | With thermoplungers With trajectory control | 2017-202 2017-202 | 5 | 1 | H | \perp | • | \dashv | \pm | \pm | \pm | Н | \exists |
| | Without AC Without air condition with heated windscreen | 2017-202 2017-202 | 5 | F | F | F | П | H | 7 | 4 | 干 | \blacksquare | \exists |
| | Without air condition without heated windscreen | 2017-202 | 5 | | | | Ħ | 丰 | # | 1 | 丰 | Ħ | # |
| | Without air conditioning Without automatic transmission | 2017-202 2017-202 | 5 • | | | Ė | \Box | \pm | \pm | # | 士 | \pm | \exists |
| | Without boiler Without check motor torque by ABS | 2017-202 | | | | | • | \vdash | + | | + | + | \dashv |
| | Without power assisted steering Without selector lever locking | 2017-202 2017-202 | | | | F | • | Ŧ | 7 | + | Ŧ | H | Ŧ |
| | Without thermoplungers | 2017-202 | 5 | | | L | | # | 1 | 1 | # | = | # |
| | Without trajectory control Write code for injector cylinder 1 | 2017-202 2017-202 | 5 | | | t | _ | \equiv | # | # | 士 | \equiv | \equiv |
| | Write code for injector cylinder 2 Write code for injector cylinder 3 | 2017-202 | | | | H | Н | \perp | \pm | | \pm | \vdash | \pm |
| | Write code for injector cylinder 4 Write date new clutch fitted | 2017-202 2017-202 | | | | F | • | H | \mp | - | Ŧ | H | Ŧ |
| | Write date of last after sales operation | 2017-202 | 5 | • | | L | • | \dashv | 1 | • | # | \Box | # |
| | Write transmission oil change date | 2017-202 | | _ | _ | | • | _ | | | _ | _ | _ |
| Jogger | Year model updated AC compressor relay | 2024-202 2024-202 | | | • | • | | | • | • (| • | \pm | \pm |
| | Acceleration sensor Accelerator pedal/motorised throttle circuit | 2024-202 | 5 • | • | | H | \mathbf{H} | \vdash | + | + | \mp | \blacksquare | \exists |
| | Activate start/Stop | 2024-202 | 5 | • | | F | П | H | 7 | | Ŧ | Ħ | Ħ |
| | Activation of maintenance mode Actuator relay control | 2024-202 | 5 | ľ | | • | \Box | \equiv | 1 | # | 丰 | \Box | \exists |
| | ADAC display type Adaptives after replacing particle filter | 2024-202 | 5 | | • | | | | 1 | \pm | \pm | \pm | \pm |
| | Air conditioning compressor Air conditioning compressor relay control | 2024-202 | | | | H | \Box | \exists | + | + | \mp | \vdash | \exists |
| | Air inlet control flap on front end panel Air inlet flap | 2024-202 2024-202 | 5 | | | F | П | H | 1 | | Ŧ | Ħ | Ħ |
| | Air recirculation flap motor | 2024-202 | 5 | | | • | \Box | \equiv | # | # | 丰 | \Box | \Rightarrow |
| | Alternator setpoint voltage Automatic High Beams | 2024-202 | 5 | | | | | | 1 | • | \pm | \pm | \equiv |
| | Bleed brake system Boost pressure wastegate RCO | 2024-202 | | • | | H | \Box | \exists | + | + | \mp | \vdash | \exists |
| | Brake pressure offset sensor | 2024-202 | 5 | • | | L | П | # | 1 | 1 | # | \Box | # |
| | Brake pressure sensor calibration reset Buzzer volume | 2024-202 | 5 | ľ | | t | | | # | # | 士 | \equiv | \exists |
| | Buzzer volume, front Bypass solenoid valve control | 2024-202 | | | | H | Н | \Box | \pm | \pm | \pm | \forall | |
| | Calibration of steering angle sensor Calibration radar | 2024-202 | | + | - | + | Н | \vdash | + | • | + | + | + |
| | Camshaft dephaser test Camshaft dephaser:Solenoid valve movement | 2024-202 | 5 | | | F | П | I | # | | Ŧ | Ħ | 7 |
| | Camshaft dephaser; Normal control | 2024-202 | 5 | | | Ė | \Box | \equiv | # | # | 丰 | \equiv | \Rightarrow |
| | | | | | | _ | H | \Box | \pm | \pm | \pm | \forall | \pm |
| | Camshaft dephaser; On/Off control Camshaft offset | 2024-202 | | | | | | | | | | \Box | П |
| | Camshaft dephaser; On/Off control Camshaft deseason o 2 programming | 2024-202 2024-202 | 5 • | | | F | \forall | 4 | + | + | + | | \neg |
| | Camshaft dephaser; On/Off control Camshaft offset Camshaft sensor no 2 programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming | 2024-202 2024-202 2024-202 2024-202 | 5 • 5 • 5 • 5 • 6 • 6 • 6 • 6 • 6 • 6 • | | | | | | | | # | | \exists |
| | Camshaft dephaser; On/Off control Camshaft offset Camshaft sensor no 2 programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Cansister Dieed solenoid valve Cansister Dieed stop solenoid valve Cansister Dieed stop solenoid valve | 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 | 5 • 5 • 5 • 5 • 5 • 5 • 5 • 5 • 5 • 5 • | | | | | | | | | | |
| | Camshaft dephaser; On/Off control Camshaft sensor no 2 programming Camshaft sensor programming Camshaft sensor programming Canister bleed solenoid valve Canister bleed stop solenoid valve | 2024-202 2024-202 2024-202 2024-202 2024-202 | 25 • 25 • 25 • 25 • 25 • 25 • 25 • 25 | • | | | | | | | | | |
| | Camshaft dephaser; Dri/Off control Camshaft dischaser; Dri/Off control Camshaft sensor no 2 programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Carshaft sensor programming Carshaft sensor programming Carshaft sensor programming Carshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Carshaft s | 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 | 25 • 25 • 25 • 25 • 25 • 25 • 25 • 25 • | • | | | | | | | | | |
| | Camshaft dephaser; On/Off control Camshaft offset Camshaft sensor no 2 programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camster bleed stop solenoid valve Canister bleed stop solenoid valve Canister bleed stop solenoid valve Caravant rowing distance Check target teeth Clear adaption memory Command for injection cylinder 1 Command for injection cylinder 2 Command for injection cylinder 3 | 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 | 25 | • | | | | | | | | | |
| | Camshaft dephaser; On/Off control Camshaft offset Camshaft sensor no 2 programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Command for injection cylinder 1 Command for injection cylinder 3 Command for injection cylinder 4 Command for injection cylinder 4 Command for injection cylinder 4 | 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 | 25 | • | | | | | | | | | |
| | Camshaft dephaser; On/Off control Camshaft offset Camshaft sensor no 2 programming Camshaft sensor no 2 programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft pleed stop solenoid valve Cansiter bleed stop solenoid valve Cansiter bleed stop solenoid valve Cansiter bleed stop solenoid valve Cansiter bleed stop solenoid valve Careavan towing distance Check target teeth Clear adaption memory Command for injection cylinder 1 Command for injection cylinder 2 Command for injection cylinder 3 Command for injection cylinder 4 Computer initialisation Computer initialisation | 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 | 25 | • | | | | | | • | | | |
| | Camshaft dephaser; On/Off control Camshaft sensor no 2 programming Camshaft sensor no 2 programming Camshaft sensor programming Camster bleed sotenoid valve Canster bleed stop solenoid valve Caravent rowing distance Check target teeth Clear adaption memory Command for injection cytinder 1 Command for injection cytinder 2 Command for injection cytinder 3 Command for injection cytinder 3 Command of distance Command of distance Command for injection cytinder 3 Command for injection cytinder 4 Command of distance Computer initialisation Computer initialisation Computer reinitialisation | 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 | 5.5 | • | • | • | | | | • | | | |
| | Camshaft dephaser; On/Off control Camshaft offset Camshaft sensor no 2 programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camster bleed stop solenoid valve Canister bleed stop solenoid valve Canister bleed stop solenoid valve Caravant towing distance Check target teeth Clear adaption memory Command for injection cylinder 1 Command for injection cylinder 2 Command for injection cylinder 3 Command for injection cylinder 3 Command for injection cylinder 4 Command for injection cylinder 4 Computer initialisation Computer initialisation Computer initialisation Computer, motorised throttle command Configuration decrement idle speed | 2024-202 | 5.5 | • | | • | | | | • | | | |
| | Camshaft dephaser; On/Off control Camshaft offset Camshaft sensor no 2 programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Careavan towing distance Check target teeth Clear adaption memory Command for injection cytinder 1 Command for injection cytinder 1 Command for injection cytinder 2 Command for injection cytinder 3 Command for injection cytinder 4 Command for injection cytinder 4 Computer initialisation Computer initialisation Computer minitialisation Computer, motorised throttle command Computer, motorised throttle command Configuration decrement idle speed Configuration increment of idle speed Coolant circuit withchig selonold valve | 2024-202 | 55 | | • | • | | | | • | | | |
| | Camshart dephaser; On/Off control Camshart offset Camshart sensor no 2 programming Camshart sensor no 2 programming Camshart sensor programming Camshart sensor programming Camshart sensor programming Camshart sensor programming Camshart bleed stop solenoid valve Canster bleed stop solenoid valve Canster bleed stop solenoid valve Canster bleed stop solenoid valve Canster bleed stop solenoid valve Canster bleed stop solenoid valve Canster bleed stop solenoid valve Cearadaption memory Command for injection cytinder 1 Command for injection cytinder 2 Command for injection cytinder 3 Command for injection cytinder 4 Command of drain cut valve Computer initialisation Computer, motorised throttle command Configuration decrement idle speed Consiguration increment of idle speed Consumption increment of idle speed Consumption increment of idle speed Consumption increment measurement units Coolant flow valve control | 2024-202 | 5.5 | | | • | | | | • | | | |
| | Camshart dephaser; On/Off control Camshart offset Camshart sensor no 2 programming Camshart sensor no 2 programming Camshart sensor programming Camshart sensor programming Camshart bleed solenoid valve Canister bleed stop solenoid valve Canister bleed stop solenoid valve Canister bleed stop solenoid valve Canister bleed stop solenoid valve Canister bleed stop solenoid valve Canister bleed stop solenoid valve Canister bleed stop solenoid valve Canister bleed stop solenoid valve Check target teeth Check target teeth Command for injection cylinder 1 Command for injection cylinder 2 Command for injection cylinder 2 Command of rijection cylinder 4 Command of drain cut valve Computer initialisation Computer reinitialisation Computer reinitialisation Computer reinitialisation Computer decrement idle speed Configuration decrement idle speed Consumption increment of idle speed Consumption increment of idle speed Consumption measurement units Coolant flow valve control Country type | 2024-202 | 5.5 | | | • | | | | | | | |
| | Camshaft dephaser; On/Off control Camshaft sensor no 2 programming Camshaft sensor no 2 programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Camshaft sensor programming Check target teeth Check target teeth Command for injection cytlinder 1 Command for injection cytlinder 2 Command for injection cytlinder 3 Command for injection cytlinder 4 Command of drain cut valve Computer miditalisation Computer reinitalisation Computer reinitalisation Computer reinitalisation Computer controlsed throttle command Configuration decrement idle speed Consumption measurement unit sensor Consumption measurement units Coolant flow valve control Country type Cruise control / Speed limiter programming Cruise control / Speed limiter programming Cruise control / Speed limiter programming Cruise control / Speed limiter programming | 2024-202 | 5.5 | | | | | | | • | | | |
| | Camshaft dephaser; On/Off control Camshaft offset Camshaft sensor no 2 programming Canshaft sensor programming Canshaft sensor programming Canshaft sensor programming Canshaft sensor programming Canshaft sensor programming Canshaft vice stop solenoid valve Canshaft bleed stop solenoid valve Canshaft bleed stop solenoid valve Canshaft of stop solenoid valve Canshaft of injection cylinder 2 Command for injection cylinder 2 Command for injection cylinder 3 Command for injection cylinder 4 Command of drain cut valve Computer initialisation Computer initialisation Computer, motorised throttle command Computer, motorised throttle speed Configuration increment of ide speed Consumption increment of ide speed Consumption measurement units Coolant flow valve control Country type Country type Cruise control/Speed limiter programming Cruise control/Speed limiter programming Cruise control/Speed limiter Daytime running lights | 2024-202 202 | 5.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 | | • | | | | | • | | | |
| | Camshaft dephaser; On/Off control Camshaft sensor no 2 programming Canshaft sensor no 2 programming Canshaft sensor programming Canister bleed solenoid valve Canister bleed solenoid valve Canister bleed stop solenoid valve Canister bleed stop solenoid valve Canister bleed stop solenoid valve Canister bleed stop solenoid valve Canister bleed stop solenoid valve Canister bleed stop solenoid valve Canister bleed stop solenoid valve Check target teeth Clear adaption emmory Command for injection cylinder 1 Command for injection cylinder 2 Command for injection cylinder 3 Command for injection cylinder 4 Command of drain cut valve Computer initialisation Computer initialisation Computer initialisation Computer, motorised throttle command Computer, motorised throttle speed Configuration increment of idle speed Configuration increment of idle speed Consumption measurement units Coolant flow valve control Country type Cruise control/speed limiter programming Cruise control/speed limiter Daytime running lights Daectivation of maintenance mode De-calibration of steering angle sensor | 2024-202 202 | 5.5 | | • | | | | | • | | | |
| | Camshaft dephaser; On/Off control Camshaft sensor no 2 programming Canshaft sensor no 2 programming Canshaft sensor programming Canshaft sensor programming Canshaft sensor programming Canshaft sensor programming Canshaft sensor programming Canshaft bleed slop solenoid valve Canshaft bleed slop solenoid valve Canshaft sensor should be stop solenoid valve Cansaft bleed stop solenoid valve Cansaft bleed stop solenoid valve Cearadant programment of the special solenoid valve Command for injection cylinder 1 Command for injection cylinder 2 Command for injection cylinder 4 Command of drian cut valve Command of drian cut valve Computer initialisation Computer initialisation Computer initialisation Computer initialisation Configuration increment of idle speed Configuration increment of idle speed Consumption measurement units Coolant flow valve control Country type Coulant for valve control / Speed limiter programming Cruise control / Speed limiter programming Cruise control / Speed limiter programming Cruise control / Speed limiter programming Decalibration of steering angle sensor Distance units Distance units Distance units Distance units Distance units Distance units Distance units Distance units Distance units Distance units Distance units Distance units Distance units | 2024-202 202 | | | • | | | | | • | | | |
| | Camshaft dephaser; Or/Off control Camshaft sensor no 2 programming Camshaft sensor no 2 programming Camshaft sensor programming Canister bleed solenoid valve Canister bleed solenoid valve Caravan towing distance Check target teeth Clear adaption memory Command for injection cylinder 1 Command for injection cylinder 2 Command for injection cylinder 2 Command for injection cylinder 3 Command for injection cylinder 4 Command of drinjection cylinder 4 Command of drinjection cylinder 4 Command of drinjection cylinder 4 Computer initialisation Computer reinitialisation Computer reinitialisation Computer reinitialisation Computer minitialisation Computer minitialisation Computer injection cylinder 3 Configuration decrement idle speed Consumption measurement units Cocolant circuit swtching solenoid valve Cocolant circuit swtching solenoid valve Cocolant ficuit swtching solenoid valve Cocolant ficuit of maintenance mode De-calibration of steering angle sensor Distance units Distance units | 2024-202 202 | | | • | | | | | • | | | |

| ute/com [*] | | | • Engine | Brake | Instrument | • AC | Gearbox | Immobilise | Restraints | Multifunction | Service | Suspension | TPMS |
|----------------------|---|-----------|----------|-------|------------|----------|----------------|--------------------------------|--------------------------------|---------------|---------|------------|--------|
| | End of cruise control / Speed limiter programming | 2024-2025 | 5 | | Ě | Ť | Ě | Ť | Ĭ | Ĭ | Ŧ | Ť | Ĭ |
| | Engine adaptives Engine piloted oil pump | 2024-2025 | 5 • | | t | | 士 | | \pm | \pm | 士 | 士 | |
| | Erase adaptive engine parameters Erase idle regulation adaptives | 2024-2025 | | | + | + | ₩ | Н | + | + | + | + | + |
| | Erase programmed values | 2024-2025 | 5 • | | ⇇ | t | t | | \Rightarrow | # | # | # | |
| | Exhaust air flap Exhaust camshaft dephaser | 2024-2025 | 5 • | - | + | + | + | \vdash | + | + | + | + | + |
| | Exhaust camshaft dephaser solenoid valve | 2024-2025 | 5 • | | # | 二 | I | | \Rightarrow | | # | 丰 | F |
| | Exhaust camshaft shifter circuit Fan unit | 2024-2025 | | | ₩ | + | +- | \vdash | + | + | + | + | + |
| | Fan unit high speed relay control | 2024-2025 | 5 • | | = | \equiv | I | | \Rightarrow | \pm | # | 士 | |
| | Fan unit slow speed relay control Fault warning light control | 2024-2025 | | + | + | + | +- | \vdash | + | + | + | + | + |
| | Flywheel target programming | 2024-2025 | 5 | | t | 上 | t | | \Rightarrow | # | I | 士 | |
| | Front detection Front tone adjustment | 2024-2025 | | + | + | + | + | \vdash | + | + | + | + | + |
| | Fuel pressure regulator | 2024-2025 | 5 • | | | 上 | 士 | | \exists | \equiv | 土 | 士 | |
| | Fuel pump Fuel pump | 2024-2025 | | | + | + | + | \vdash | + | + | + | + | + |
| | Fuel pump control valve | 2024-2025 | 5 • | | 土 | 土 | t | ш | 士 | 士 | 土 | 土 | |
| | Fuel pump relay | 2024-2025 | | | + | + | + | Н | + | + | + | + | + |
| | Fuel pump relay Fuel shut off | 2024-2025 | | | + | + | + | + | + | + | + | + | $^{+}$ |
| | Fuel supply prevention | 2024-2025 | 5 • | | I | L | I | П | \exists | 1 | Ŧ | Ŧ | F |
| | Geographical zone Hand off detection learning | 2024-2025 | | + | + | • | + | + | + | • | + | + | + |
| | Heating resistor relay 1 | 2024-2025 | 5 • | _ | Ι | ፗ | I | | \exists | İ | I | I | I |
| | Heating resistor relay 2 Heating resistor relay 3 | 2024-2025 | | | + | + | + | \vdash | + | + | + | + | + |
| | HFM -> Transponder ring connection test | 2024-2025 | | | 士 | t | t | ш | \exists | • | 土 | 士 | t |
| | Hill holder function | 2024-2025 | | • | F | \vdash | + | H | 4 | 4 | 4 | # | £ |
| | Idle air volume learning Ignition coil adaptive | 2024-2025 | 5 • | | + | + | + | \vdash | + | + | + | + | + |
| | Ignition cylinder 1 | 2024-2025 | 5 | | F | I | F | Ħ | コ | コ | # | Ŧ | Ŧ |
| | Ignition cylinder 2 Ignition cylinder 3 | 2024-2025 | | | + | + | + | \vdash | + | + | + | + | + |
| | Ignition cylinder 4 | 2024-2025 | 5 • | | I | 二 | \perp | \Box | コ | ゴ | 士 | 丰 | t |
| | Illuminate hazard lamps upon impact Injection pump adaptives | 2024-2025 | 5 • | F | F | F | + | H | Ŧ | • | # | Ŧ | F |
| | Injection pump adaptives Injector adaptives | 2024-2025 | | | t | \pm | 士 | Ħ | \exists | \pm | 士 | \pm | İ |
| | Injector cylinder 1 | 2024-2025 | 5 • | F | F | F | F | П | 4 | 7 | Ŧ | Ŧ | F |
| | Injector cylinder 2 Injector cylinder 3 | 2024-2025 | | | + | + | + | + | + | + | + | + | + |
| | Injector cylinder 4 | 2024-2025 | 5 • | | I | I | 二 | П | \exists | # | I | 工 | I |
| | Inlet camshaft shifter Knock sensor programming | 2024-2025 | | | + | + | +- | \vdash | + | + | + | + | + |
| | Lambda probe heating, after catalyst | 2024-2025 | 5 | | \pm | 上 | t | | コ | \pm | 士 | 士 | İ |
| | Lambda probe heating, before catalyst Lambda sensor heating downstream | 2024-2025 | | | + | + | + | \vdash | + | + | + | + | + |
| | Lambda sensor heating upstream | 2024-2025 | 5 | | t | I | 士 | ш | # # | 士 | 土 | 土 | t |
| | Language Change | 2024-2025 | | + | • | ₩ | ₩ | \vdash | | • | + | + | + |
| | Learning of wheel sensor ID Lock computer | 2024-2025 | | + | + | + | + | + | • | • | + | + | $^{+}$ |
| | Lock injector control | 2024-2025 | 5 | - | I | 上 | 二 | П | \exists | # | # | 工 | T |
| | Longitudinal acceleration offset sensor Longitudinal acceleration sensor calibration reset | 2024-2025 | | • | | + | + | \vdash | + | + | + | + | + |
| | Longitudinal acceleration sensor programming | 2024-2025 | 5 | • | | L | t | П | コ | 1 | I | 土 | |
| | Main beam lights Maximum vehicle speed | 2024-2025 | | + | + | + | + | \vdash | + | • | + | + | + |
| | Microphone test | 2024-2025 | 5 | | | 二 | | | \exists | • | 士 | 士 | |
| | Motor controlled throttle Motorised throttle | 2024-2025 | | | + | + | + | \vdash | + | + | + | + | + |
| | Number of starting cycles | 2024-2025 | 5 | | 土 | T | t | | \exists | 士 | 土 | 士 | t |
| | OBD warning light control | 2024-2025 | | | ╄ | ₽ | ₩ | \vdash | 4 | _ | + | + | - |
| | Oil pump Oil pump solenoid valve | 2024-2025 | | | + | + | + | + | + | + | + | + | t |
| | Oil vapour anti-icing resistance | 2024-2025 | 5 | | F | L | F | П | \exists | \supset | Ŧ | Ŧ | Ŧ |
| | Oil vapour heater Overspeed alarm command | 2024-2025 | | + | ٠. | + | + | + | + | + | + | + | + |
| | Overspeed function - Arabia | 2024-2025 | 5 | | • | 二 | | | \exists | _ | # | 工 | T |
| | Parking aid sensor configuration Particle filter regeneration | 2024-2025 | | + | ₩ | ₩ | ┿ | \vdash | + | + | + | + | + |
| | Programing of wheel sensor ID | 2024-2025 | | + | + | + | + | \forall | + | • | + | + | $^{+}$ |
| | Programming reinitialisation | 2024-2025 | | | F | F | 1 | Н | 4 | _ | Ŧ | + | Ŧ |
| | Programming throttle limits Proportional richness sensor programming | 2024-2025 | | | + | + | + | + | + | + | + | + | + |
| | Read configurations | 2024-2025 | 5 • | • | • | • | 二 | П | | • | I | 工 | ļ |
| | Read wheel valve codes Rear cooler fan motor | 2024-2025 | | + | + | + | + | H | + | • | + | + | + |
| | Rear obstacle detection | 2024-2025 | 5 | | \pm | 二 | I | | コ | \pm | 士 | 士 | t |
| | Regulation waste gate valve Remote engine start | 2024-2025 | | + | + | + | + | H | + | • | + | + | Ŧ |
| | Remote locking buzzer | 2024-2025 | 5 | L | t | 二 | 上 | 口 | | • | 土 | 士 | İ |
| | Reset control unit | 2024-2025 | | • | Ť | + | + | H | 4 | • | + | + | F |
| | Reset counter of the high pressure fuel pump Reset service | 2024-2025 | 5 | t | t | \pm | 士 | H | # | - | • | \pm | t |
| | Reset the number of starting cycles | 2024-2025 | | | \equiv | \perp | \blacksquare | | \exists | | Ŧ | 丰 | Ŧ |
| | Resetting the adaptations particle filter Richness regulation programming | 2024-2025 | 5 • | | + | + | + | \vdash | + | + | + | + | + |
| | Second fitting alarm | 2024-2025 | 5 | | ᆂ | 上 | İ | | | • | 士 | 士 | İ |
| | Selective opening of doors Side chiest detection evetors | 2024-2025 | | + | + | + | + | \vdash | + | • | + | + | + |
| | Side object detection system Solenoid valves test | 2024-2025 | 5 | • | + | $^{+}$ | + | \Box | \pm | \pm | \pm | \pm | t |
| | Speaker test, front left | 2024-2025 | | | \perp | F | \blacksquare | | | • | Ŧ | 丰 | Ţ |
| | Speaker test, front right Speaker test, rear left | 2024-2025 | | + | + | + | + | + | | • | + | + | + |
| | Speaker test, rear right | 2024-2025 | 5 | | I | L | | П | | • | 1 | 1 | |
| | Speedometer index programming Stabilised voltage regulator | 2024-2025 | | • | + | + | + | \vdash | + | + | + | + | + |
| | Starter Count | 2024-2025 | 5 • | | t | \pm | 士 | \Box | \pm | 士 | 士 | 士 | İ |
| | Starter motor relay | 2024-2025 | 5 | | F | \vdash | \vdash | H | 4 | 7 | + | \perp | F |
| | Starter Relay Static test of actuators | 2024-2025 | | | + | + | + | \vdash | + | + | + | + | $^{+}$ |
| | Steering wheel angle offset sensor | 2024-2025 | 5 | • | | F | F | Ħ | コ | ユ | 丰 | 工 | ļ |
| | Steering wheel angle sensor calibration reset Steering wheel angle sensor programming | 2024-2025 | | • | | + | + | \vdash | + | + | + | + | + |
| | Steering wheel angle sensor programming | 2024-2025 | 5 | ľ | T | \pm | \pm | \Box | \exists | • | 士 | 士 | İ |
| | Stop and start configuration | 2024-2025 | 5 | F | F | + | + | μŢ | 4 | 4 | + | + | F |
| | Stop fuel supply prevention Stop start - Start counter | 2024-2025 | | | + | + | + | \vdash | + | + | + | + | + |
| | Swirt flap | 2024-2025 | 5 • | | F | F | F | Ħ | コ | コ | 丰 | 丰 | ļ |
| | Swirt flap Telephone Wireless charger | 2024-2025 | | + | + | + | + | \vdash | + | • | + | + | + |
| | | | | | | | | | | | | | 1 |
| | Temperature unit | 2024-2025 | | İ | T | T | 士 | Ħ | | • | 士 | I | Ι |
| | | | 5 • | | Ξ | E | E | | 1 | | Ŧ | Ξ | F |

| auto:com [®] | | | - Engine | • | • Instrument | • AC | | Restraints | Multifunction | Service | | • Suspension • TPMS | • ADAS |
|-----------------------|--|----------|---|---|--------------|----------|---------|------------|-----------------------------------|----------|----------|------------------------|--------|
| | Transverse acceleration sensor calibration reset Transverse acceleration sensor programming | 2024-202 | | • | | | \pm | | | | \vdash | \pm | \pm |
| | Turbocharger control solenoid valve Turbocharging programming | 2024-202 | | | | | + | + | | | \vdash | + | + |
| | Turbocharging solenoid valve | 2024-202 | 25 | | | | # | | | F | | | # |
| | Tyre pressure units Unlock computer | 2024-202 | 25 | | | | # | • | ľ | | | | 士 |
| | Unlock injector control Variable inlet solenoid valve | 2024-202 | 25 | | | | \pm | | | | | \pm | \pm |
| | Vehicle function programming Wastegate regulation programming | 2024-202 | | | | | + | - | | | Н | | + |
| | With automatic transmission | 2024-202 | 25 | | | | 7 | + | F | F | H | + | # |
| | Without automatic transmission Write date of last after sales operation | 2024-202 | 25 | • | | | # | | • | | | | 丰 |
| | Write VIN | 2024-202 | | | | | | | • | | | | |
| Logan III | Year model updated AC compressor relay | 2024-202 | | | • | _ | • | • | • | • | Н | • | - |
| | Acceleration sensor Accelerator pedal/motorised throttle circuit | 2024-202 | 25 | • | | | 1 | | F | F | | | 丰 |
| | Access/starter type | 2024-202 | 25 | | | | 1 | | • | | | | 士 |
| | Activate start/Stop Activation for interior light | 2024-202 | | + | | | + | + | | ⊢ | \vdash | + | + |
| | Activation of maintenance mode | 2024-202 | 25 | • | | | 1 | | Ë | | | | 丰 |
| | ADAC display type Adaptives after replacing particle filter | 2024-202 | 25 | | • | | \pm | | | | | | 士 |
| | Air conditioning compressor Air conditioning compressor relay control | 2024-202 | | | | | + | + | | | H | | + |
| | Air inlet control flap on front end panel Air inlet flap | 2024-202 | 25 | | | | 1 | | F | | | | # |
| | Alarm | 2024-202 | 25 | | | | | | • | | | | 士 |
| | Alcohol Interlock Device Alternator setpoint voltage | 2024-202 | | + | Н | \dashv | + | + | • | H | H | + | + |
| | Auto LED | 2024-202 | 25 | F | | | # | Ŧ | • | | Ħ | 1 | Ŧ |
| | Automatic High Beams Automatic Rear Wiper Function | 2024-202 | 25 | | | | \pm | + | • | | \Box | \pm | # |
| | Backlighting LED Bleed brake system | 2024-202 | | • | Н | | + | + | • | \vdash | \vdash | + | + |
| | Bleed front left hand wheel circuit Bleed front right hand wheel circuit | 2024-202 | 25 | • | | | 7 | 1 | | | \Box | + | \mp |
| | Bleed rear left hand wheel circuit. | 2024-202 | 25 | • | | | # | | t | | | | 士 |
| | Bleed rear right hand wheel circuit. Boost pressure wastegate RCO | 2024-202 | | • | | | + | | | | Н | + | + |
| | Brake pressure offset sensor Brake pressure sensor calibration reset | 2024-202 | 25 | • | | | 1 | | | | | | # |
| | Bypass solenoid valve control | 2024-202 | 25 | | | | 1 | | | | | | 士 |
| | Calibration of steering angle sensor Calibration radar | 2024-202 | | + | | | + | + | • | ⊢ | \vdash | + | +- |
| | Camshaft dephaser test | 2024-202 | 25 | | | | 1 | | | | | | Ŧ |
| | Camshaft dephaser:Solenoid valve movement Camshaft dephaser; Normal control | 2024-202 | 25 | | | | \pm | | | | | | \pm |
| | Camshaft dephaser; On/Off control Camshaft offset | 2024-202 | | | | | + | + | | | Н | | + |
| | Camshaft sensor no 2 programming | 2024-202 | 25 | | | | # | | F | | | | 丰 |
| | Camshaft sensor programming Canister bleed solenoid valve | 2024-202 | 25 | | | | \pm | | | | | | 士 |
| | Canister bleed stop solenoid valve Central door locking | 2024-202 | | + | | | + | + | | | \vdash | + | + |
| | Check target teeth | 2024-202 | 25 | • | | | 7 | | Ė | | | 1 | Ŧ |
| | Clear adaption memory Command for injection cylinder 1 | 2024-202 | 25 | | | | 1 | | | | | | \pm |
| | Command for injection cylinder 2 Command for injection cylinder 3 | 2024-202 | | | | | + | + | \vdash | ⊢ | \vdash | + | + |
| | Command for injection cylinder 4 Command of drain cut valve | 2024-202 | 25 | | | | 1 | | | | | | Ŧ |
| | Computer configuration | 2024-202 | 25 | | • | | \pm | | | | | | \pm |
| | Computer initialisation Computer reinitialisation | 2024-202 | | + | • | | + | + | • | | H | | + |
| | Computer, motorised throttle command | 2024-202 | 25 | | | | 1 | | F | | | | # |
| | Configuration decrement idle speed Configuration increment of idle speed | 2024-202 | 25 | | | | | | | | | | 士 |
| | Configuration of service parameters Consumption measurement units | 2024-202 | | + | • | | + | + | | ┢ | \vdash | + | + |
| | Coolant circuit switching solenoid valve | 2024-202 | 25 | | Ė | | 7 | | F | | | | Ŧ |
| | Coolant flow valve control Country type | 2024-202 | 25 | | | | \pm | | • | | | | \pm |
| | Cruise control / Speed limiter programming Cruise control/speed limiter | 2024-202 | | + | • | | + | | | | Н | + | + |
| | Customer mode | 2024-202 | 25 | | | | 1 | | • | | | | 丰 |
| | Daytime running lights Deactivation of maintenance mode | 2024-202 | | • | | | \pm | | ľ | | | | 士 |
| | De-calibration of steering angle sensor Display test | 2024-202 | | + | | | + | - | • | | H | + | + |
| | Distance units | 2024-202 | 25 | | • | | 1 | | • | | | | # |
| | Drain cut valve request ECU - Software reset | 2024-202 | 25 | | • | | 1 | | | | | | 士 |
| | ECU memory reset EGR valve | 2024-202 | | + | | | + | | • | \vdash | \vdash | + | + |
| | EK , ER | 2024-202 | 25 | | | | 1 | | • | | | | # |
| | Electric water pump Electronic water pump | 2024-202 | 25 | | | | \pm | | | | | | \pm |
| | End of cruise control / Speed limiter programming Engine adaptives | 2024-202 | 25 | | | | \perp | | F | F | Н | | Ŧ |
| | Engine piloted oil pump | 2024-202 | 25 | | | | # | | | | | # | 丰 |
| | Erase adaptive engine parameters Erase idle regulation adaptives | 2024-202 | 25 • | | | | + | | | - | Н | | + |
| | Erase programmed values | 2024-202 | 25 | | | | 1 | | | | | | # |
| | Exhaust air flap Exhaust camshaft dephaser | 2024-202 | 25 | | | | \pm | | | | | | 士 |
| | Exhaust camshaft dephaser solenoid valve Exhaust camshaft shifter circuit | 2024-202 | | | | | + | + | | | H | | + |
| | Fan unit | 2024-202 | 25 | | | | # | | | F | \Box | # | # |
| | Fan unit high speed relay control Fan unit slow speed relay control | 2024-202 | 25 • | + | | | + | | | | | | + |
| | Fault warning light control | 2024-202 | 25 | | | _ | + | | H | | Н | + | + |
| | Flywheel target programming Front left hand speaker line test 1 | 2024-202 | 25 | | | | 1 | $^{+}$ | • | | \Box | + | \pm |
| | Front right hand speaker line test 2 Fuel pressure regulator | 2024-202 | | + | Н | - | + | + | • | \vdash | \vdash | + | + |
| | Fuel pump | 2024-202 | 25 | | | | 1 | Ŧ | H | | Ħ | Ŧ | Ŧ |
| - | Fuel pump Fuel pump control valve | 2024-202 | 25 | | Ħ | | \pm | \pm | t | E | Ħ | \pm | \pm |
| | Fuel pump relay | | oe l 🦰 | 1 | 1 - | | | 1 | 1 - | 1 - | ı T | | 1 |
| | | 2024-202 | | | | | | | $^{+}$ | | + | $^{+}$ | + |
| | Fuel pump relay Fuel shut off | 2024-202 | 25 • | | | | | Ŧ | F | | | Ŧ | Ŧ |
| | Fuel pump relay | 2024-202 | 25 2 5 2 5 2 5 2 5 2 5 | | | | | | • | | | | Ŧ |

| auto·com' | | Engine | Brake | Instrument | • AC | Gearbox | Immobiliser | Restraints | Multifunction | Service EV | Suspension | • TPMS | ADAS |
|--|---|--------------------------|---------------------------|--------------------------------|----------|---------------------------|---------------------------------|--------------------------------|-----------------------------------|----------------|--------------------------------|-----------|------|
| | 2024-2025 2024-2025 | | | | | | \exists | \exists | \exists | \perp | | \exists | F |
| Heating resistor relay 3 | 2024-2025 | • | • | | | | | 4 | 1 | 1 | | 4 | F |
| Hill start aid system | 2024-2025 | 5 | • | | | | | _ | # | + | | | |
| Ignition coil adaptive | 2024-2025 2024-2025 | • | | | | | | | | | | | |
| | 2024-2025 2024-2025 | | | | | | | \pm | \pm | | | \exists | |
| Ignition cylinder 3 | 2024-2025 2024-2025 | • | | | | | | \dashv | - | - | | \exists | F |
| Illuminate hazard lamps upon impact | 2024-2025 | 5 | | | | | \equiv | 7 | • | | | 7 | F |
| Injection pump adaptives | 2024-2025 | • | | | | | | 4 | | | | | |
| Injector cylinder 1 | 2024-2025 2024-2025 | | | | | | | \exists | | | | | |
| | 2024-2025 2024-2025 | | | | | | | \exists | + | | | \dashv | |
| | 2024-2025 2024-2025 | | | | | | - | \dashv | $\overline{}$ | + | \vdash | \dashv | F |
| Knock sensor programming | 2024-2025 2024-2025 | | • | | | | | 4 | | | П | 4 | Е |
| L/H rear wheel solenoid valves | 2024-2025 | 5 | • | | | | | # | | | | | |
| Lambda probe heating, before catalyst | 2024-2025 2024-2025 | • | | | | | | 1 | | | | | |
| Lambda sensor heating downstream | 2024-2025 2024-2025 | | | | | _ | H | + | + | - | | + | |
| Language Change | 2024-2025 2024-2025 | 5 | | • | | | | 4 | • | | | 4 | F |
| Learning of wheel sensor ID | 2024-2025 | 5 | | | | _ | | | • | | | • | |
| Lock computer | 2024-2025 2024-2025 | 5 | | | | | | • | • | \pm | | \exists | |
| | 2024-2025 2024-2025 | | • | | Ε | | H | \dashv | Ŧ | + | H | Ŧ | Ē |
| Longitudinal acceleration sensor | 2024-2025 | 5 | • | F | F | | Ħ | 1 | 7 | + | Ħ | \dashv | F |
| Longitudinal acceleration sensor programming | 2024-2025 | 5 | • | | | | | 1 | # | \perp | Ħ | \exists | |
| Maximum vehicle speed | 2024-2025 2024-2025 | | E | Ė | H | | | | • | \pm | H | | |
| | 2024-2025 2024-2025 | | | | | _ | | + | • | | | + | |
| Motorised throttle | 2024-2025 2024-2025 | | | | | | = | 7 | 7 | + | | 4 | F |
| OBD warning light control | 2024-2025 | • | | | | | | | 1 | | | | |
| Oil pump solenoid valve | 2024-2025 2024-2025 | | | | | | | _ | | | | | |
| | 2024-2025 2024-2025 | | | | | | H | \dashv | + | + | \vdash | \dashv | H |
| Overspeed alarm command | 2024-2025 2024-2025 | 5 | | • | | | = | 7 | 7 | + | | 4 | F |
| Pairing | 2024-2025 | 5 | | Ľ | | | | | • | | | | |
| Precharge relay 1 | 2024-2025 2024-2025 | 5 | | | | | | 1 | • | | | | |
| | 2024-2025 2024-2025 | | | | | | H | \dashv | • | + | \vdash | • | H |
| Programming clutch touch point | 2024-2025 2024-2025 | 5 | | F | F | • | = | 4 | 7 | \perp | | 4 | F |
| Programming selection/engaging zones | 2024-2025 | 5 | | | | • | | 4 | | | | | |
| Proportional richness sensor programming | 2024-2025 2024-2025 | | | | | | | # | # | | | \exists | |
| R/H front wheel solenoid valves | 2024-2025 2024-2025 | | • | | | | | 1 | - | | \vdash | | |
| R/H rear wheel solenoid valves | 2024-2025 2024-2025 | 5 | • | • | | | = | | • | + | \blacksquare | • | F |
| Read wheel valve codes | 2024-2025 | 5 | Ľ | | | | | 1 | • | | | Ĭ | F |
| Rear camera image adjustment | 2024-2025 | 5 | | | | | | # | • | | | \exists | |
| | 2024-2025 2024-2025 | | | | | | | \exists | • | | | \dashv | |
| Rear right-hand speaker line test | 2024-2025 2024-2025 | | | | | | = | \dashv | • | + | \blacksquare | \dashv | F |
| Red LED | 2024-2025 | 5 | | | | | | 1 | • | | | | F |
| Remote engine start | 2024-2025 | 5 | | | | | | | • | | | | |
| | 2024-2025 | | • | | | | | \dashv | • | | | \dashv | |
| | 2024-2025 2024-2025 | | | • | \vdash | • | _ | \dashv | $\overline{}$ | + | \vdash | \dashv | F |
| Reset service | 2024-2025 | 5 | | | | | | 1 | | • | | | F |
| Reset the number of starting cycles | 2024-2025 2024-2025 | • | | • | | | | | 1 | | | | |
| | 2024-2025 2024-2025 | | | | | | | \dashv | + | | | \dashv | |
| | 2024-2025 2024-2025 | | | | | | - | \dashv | • | + | \vdash | \dashv | F |
| Selective opening of doors | 2024-2025 | 5 | | | | | \equiv | 1 | • | + | | 7 | F |
| Solenoid valves test | 2024-2025 2024-2025 | 5 | • | | | _ | | 1 | | | | | |
| | 2024-2025 2024-2025 | | • | | | _ | \dashv | + | • | + | \vdash | + | |
| Stabilised voltage regulator | 2024-2025 2024-2025 | • | | | | | | \dashv | | | | - | |
| Starter motor relay | 2024-2025 | | | | | | \equiv | 1 | 1 | | | 7 | F |
| | 2024-2025 | • | | | | | | 1 | | | | | |
| | 2024-2025 2024-2025 | | • | | | _ | H | + | + | + | | \dashv | |
| Steering wheel angle offset sensor | | 5 | • | | | | | \dashv | - | + | \blacksquare | \dashv | F |
| Steering wheel angle offset sensor Steering wheel angle sensor Steering wheel angle sensor calibration reset | 2024-2025 | | Ť | | | | \dashv | 1 | • | + | H | _ | F |
| Steering wheel angle offset sensor Steering wheel angle sensor Steering wheel angle sensor calibration reset Steering wheel angle sensor programming Steering wheel angle sensor programming Steering wheel angle sensor programming | 2024-2025 2024-2025 | 5 | - | | 1 | \vdash | H | \dashv | + | + | - | \dashv | _ |
| Steering wheel angle offset sensor Steering wheel angle sensor Steering wheel angle sensor calibration reset Steering wheel angle sensor programming Steering wheel angle sensor programming Steering wheel angle sensor programming Stop and start configuration Stop tout supply prevention | 2024-2025 2024-2025 2024-2025 2024-2025 | 5 • | | | | | \rightarrow | _ | _ + | _ | \vdash | | _ |
| Steering wheel angle offset sensor Steering wheel angle sensor Steering wheel angle sensor calibration reset Steering wheel angle sensor programming Steering wheel angle sensor programming Steering wheel angle sensor programming Stop and start configuration Stop fuel supply prevention Stop fuel supply prevention | 2024-2025 2024-2025 2024-2025 | | | | | | | \exists | • | | Ħ | | E |
| Steering wheel angle offset sensor Steering wheel angle sensor Steering wheel angle sensor calibration reset Steering wheel angle sensor programming Steering wheel angle sensor programming Steering wheel angle sensor programming Stop and start configuration Stop tuel supply prevention Stop tights Stop start - Start counter Swirt flap Swirt flap Swirt flap | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | | | | | | | 1 | • | | | | |
| Steering wheel angle offset sensor Steering wheel angle sensor Calibration reset Steering wheel angle sensor calibration reset Steering wheel angle sensor programming Steering wheel angle sensor programming Stoering wheel angle sensor programming Stop and start configuration Stop Just supply prevention Stop Lust supply prevention Stop Lights Stop start - Start counter Swirt Tap Swirt Tap Throttle actuator | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | | | | | | | | • | | | | |
| Steering wheel angle offset sensor Steering wheel angle sensor Steering wheel angle sensor calibration reset Steering wheel angle sensor calibration reset Steering wheel angle sensor programming Steering wheel angle sensor programming Stop and start configuration Stop tout supply prevention Stop titude supply prevention Stop tights Stop start - Start counter Swirt flap Swirt flap Throttle actuator Transverse acceleration sensor Transverse acceleration sensor | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | | • | | | | | | • | | | | |
| Steering wheel angle offset sensor Steering wheel angle sensor calibration reset Steering wheel angle sensor calibration reset Steering wheel angle sensor programming Steering wheel angle sensor programming Stoep and start configuration Stop put supply prevention Stop tutes upply prevention Stop tights Stop start - Start counter Swirt flap Swirt flap Firottle actuator Transverse acceleration offset sensor Transverse acceleration sensor Transverse acceleration sensor Transverse acceleration sensor | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | | • | | | | | | • | | | | |
| Steering wheel angle offset sensor Steering wheel angle sensor calibration reset Steering wheel angle sensor programming Steering wheel angle sensor programming Steering wheel angle sensor programming Stop and start configuration Stop puts supply prevention Stop title supply prevention Stop tights Stop start - Start counter Swirt ttap Swirt ttap Swirt ttap Throttle actuator Transverse acceleration ensor or Transverse acceleration sensor Transverse acceleration sensor calibration reset Transverse acceleration sensor programming Turbocharger country olders | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | | • | | | | | | • | | | | |
| Steering wheel angle offset sensor Steering wheel angle sensor calibration reset Steering wheel angle sensor calibration reset Steering wheel angle sensor programming Steering wheel angle sensor programming Stop and start configuration Stop Just supply prevention Stop Just supply prevention Stop Just supply prevention Stop Just Stop Steering wheel sensor Stop Stop Steering wheel sensor Stop Stop Steering wheel sensor Stop Stop Steering wheel sensor Stop Steering wheel sensor Transverse acceleration offset sensor Transverse acceleration sensor calibration reset Transverse acceleration sensor calibration reset Transverse acceleration sensor programming Turbocharging programming Turbocharging programming Turbocharging programming Turbocharging programming Turbocharging programming Turbocharging programming Turbocharging programming | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | | • | | | | | | | | | | |
| Steering wheel angle offset sensor Steering wheel angle sensor Calibration reset Steering wheel angle sensor calibration reset Steering wheel angle sensor programming Steering wheel angle sensor programming Stop and start configuration Stop and start configuration Stop tuel supply prevention Stop tights Stop start - Start counter Swirt flap Swirt flap Swirt flap Throttie actuator Transverse acceleration offset sensor Transverse acceleration sensor Transverse acceleration sensor Transverse acceleration sensor Transverse acceleration sensor calibration reset Transverse acceleration sensor programming Turbocharging programming Turbocharging solemoid valve Turbocharging solemoid valve Tyre pressure units UCH -> Transverse acceleration sensor | 2024-2025 | | • | • | | | | | • | | | | |
| Steering wheel angle sensor Steering wheel angle sensor calibration reset Steering wheel angle sensor calibration reset Steering wheel angle sensor programming Steering wheel angle sensor programming Steering wheel angle sensor programming Stop and start configuration Stop to steeply prevention Stop tiles supply prevention Stop tights Stop start - Start counter Swirt flap Swirt flap Swirt flap Throtte actuator Transverse acceleration offset sensor Transverse acceleration sensor Transverse acceleration sensor calibration reset Transverse acceleration sensor programming Turbocharger control solenoid valve Turbocharging solenoid valve Turbocharging solenoid valve Turbocharging solenoid valve Type preserved Type programming Turbocharging solenoid valve Type programming Turbocharging solenoid valve Type practice units UCH -> Transponder ring connection test Unlock computer | 2024-2025 | | • | • | | | | | • | | | | |

| auto com | | • Engine | Brake | Instrument | • AC | 0 | Immobiliser Bostrointe | Multifunction | Service | • EV | Suspension | • TPMS | |
|--|-----------|----------|-------|--------------------------------|------|----------|----------------------------|---------------|---------|--------|--------------------------------|--------|---|
| Unlocking the doors and boot | 2024-2025 | | | | | \Box | \perp | | • | | | |] |
| Variable inlet solenoid valve | 2024-2025 | • | | | | | | | | | | | _ |
| Vehicle function programming | 2024-2025 | • | | | | \Box | | | | | | | 1 |
| Vehicle region type | 2024-2025 | | | | | \Box | | • | | | | |] |
| Wastegate regulation programming | 2024-2025 | • | | | | | | | Т | \Box | П | | 7 |
| With automatic transmission | 2024-2025 | • | | | | $\neg T$ | | Т | T | | ГΤ | | 1 |
| Without automatic transmission | 2024-2025 | • | | | | \Box | | | | | | |] |
| Write date of last after sales operation | 2024-2025 | | • | | | Т | Т | • | • | \Box | П | | ٦ |

| | With automatic transmission Without automatic transmission | 2024-2025 • 2024-2025 • 2024-2025 • 2024-2025 • 2024-2025 • 2024-2025 • 2024-2025 | |
|-------------------|--|--|---------------|
| | Write date of last after sales operation | 2024-2025 | |
| | | | |
| DS Automobiles | | | |
| DS4 [20-] | Year model updated | 2020-2024 | |
| DS7 | Year model updated | 2019-2024 | |
| | Tow bar configuration | 2019-2024 | |
| OS9 | Year model updated | 2021-2024 | |
| | Tow bar configuration | 2021-2024 | |
| DS3/DS3 Crossback | Year model updated | 2018-2024 | |
| | Tow bar configuration | 2018-2024 | Ш |
| | | | |
| iat iooL | Year model updated | 2012-2022 | |
| NOC. | BPCM normal mode | 2012-2022 | |
| | BPCM Replacement Engine restart (inducement shutdown) | 2012-2022 | |
| | Fuel circuit prime purge | 2012-2022 | |
| | Fuel purge circuit reset Injector Replacement | 2012-2022 • 2012-2020 • 2012-2020 • 2012-2020 • 2012-2020 • 2012-2020000000000000000000000000000000 | |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Oxidation catalyst initialization | 2012-2022 • 2021-2 | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2012-2022 | |
| | Phonic wheel reset Reset Slip Event Counter | 2012-2022 • 2012-2 | |
| | | | |
| | 500 Year model updated BPCM normal mode | 2007-2023 • 2007-2023 • | |
| | BPCM Replacement Engine restart (inducement shutdown) | 2007-2023 • | \vdash |
| | Fuel circuit prime purge | 2007-2023 | |
| | Fuel purge circuit reset Injector Replacement | 2007-2023 • 2007-2 | \vdash |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | 2007-2023 | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset | 2007-2022 • 2007-2023 • 2007-2023 | 止 |
| | Reset Slip Event Counter | 2007-2023 | |
| Ooblo [00-09] | Year model updated | 2003-2009 | |
| | BPCM normal mode BPCM Replacement | 2006-2009 | + |
| | Engine restart (inducement shutdown) | 2003-2009 | |
| | Fuel circuit prime purge Fuel purge circuit reset | 2006-2009 • | Ш |
| | Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | 2006-2009 • | \vdash |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2003-2009 | |
| | Phonic wheel reset Reset Slip Event Counter | 2006-2009 | + |
| 500E | Year model updated | 2020-2023 | |
| Ooblo [10-] | Year model updated | 2010-2022 | $\overline{}$ |
| 505/0[10] | BPCM normal mode | 2010-2022 | |
| | BPCM Replacement Engine restart (inducement shutdown) | 2010-2022 • | |
| | Fuel circuit prime purge Fuel purge circuit reset | 2010-2022 • 2010-2 | |
| | Injector Replacement | 2010-2022 | |
| | | | |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | 2010-2022 | \vdash |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset | 2010-2022 • 2010-2 | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2010-2022 • 2010-2022 • 2010-2022 • 2010-2022 | |
| iorino [08-] | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated | 2010-2022 • | |
| iorino [08-] | Particulate filter (DFF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonion Wheel reset Reset Slip Event Counter Year model updated BPCM normal mode BPCM Replacement | 2010-2022 | |
| iorino [08-] | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) | 2010-2022 | |
| iorino (08-) | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated BPCM normal mode BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge Fuel purge circuit reset | 2010-2022 2010-2022 2010-2022 2010-2022 2010-2022 2010-2022 2010-2022 2010-2021 2010-2 | |
| iorino [08-] | Particulate filter (DFF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated BPCM normal mode BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge Fuel purge circuit reset linjector Replacement | 2010-2022 | |
| iorino [08-] | Particulate filter (DFF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Vear model updated BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge Fuel purge circuit reset linjector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Particulate filter (DFF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2010-2022 2010-2022 2010-2022 2010-2022 2010-2022 2010-2022 2010-2022 2010-2021 2008-2 | |
| iorino [08-] | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonice wheel reset Reset Slip Event Counter Year model updated BPCM normal mode BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge Fuel purge circuit reset Injector Replacement Lambda senors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | 2010-2022 2010-2022 2010-2022 2010-2022 2010-2022 2010-2022 2010-2022 2010-2021 2008-2 | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated BPCM normal mode BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge Fuel purge circuit reset linjector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter | 2010-2022 2010-2022 2010-2022 2010-2022 2010-2022 2010-2022 2010-2022 2010-2021 2010-2 | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated BPCM normal mode BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge Fuel purge circuit reset linjector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or WT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated 12 V Lithium Battery Report | 2010-2022 | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated BPCM normal mode BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge Fuel purge circuit reset Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or WT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated 12V Lithium Battery Report Accept configuration Accumulator depressurisation | 2010-2022 0 0 0 0 0 0 0 0 0 | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated BPCM normal mode BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge Fuel purge circuit reset Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated 12V Lithium Battery Report Accept configuration Accumulator depressurisation Activate bluetooth identification mode | 2010-2022 | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated BPCM normal mode BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge Fuel purge circuit reset Linjector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated 12V Lithium Battery Report Accept configuration Accumulator depressurisation Activate bluetooth identification mode Air conditioner relay test | 2010-2022 | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated BPCM normal mode BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge Fuel purge circuit reset Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated 12V Lithium Battery Report Accept configuration Accumulator depressurisation Activate bluetooth identification mode Air conditioner learn | 2010-2022 | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fuel drout prime purge Fuel purge circuit reset linjector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated 12V Lithium Battery Report Accept configuration Accumulator depressurisation Activate Dateoth identification mode Air conditioner tearn Air-Countioner tears Air-Countioner tears Audio system test Audio system test Audio system test Audio system test Audio system test Audio system test Audio system test Audio system test Audio system test Audio system test Audio system test Audio system test Audio system test Audio system test Audio system test Audio system test | 2010-2022 | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fuel drorut prime purge Fuel purge circuit reset linjector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated 12V Lithium Battery Report Accept configuration Accumulator depressurisation Accumulator depressurisation Activate Districtor Lidentification mode Alf conditioner tearn Air-conditioner tearn Air-conditioner tears Audio system test Audio system test Audio System test Audio Valtor regulated reset for subwoofer Audio/Video signal detection AUTO switch replacement | 2010-2022 | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated BPCM normal mode BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge Fuel purge circuit reset Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or WT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated 12V Lithium Battery Report Accept configuration Accumulator depressurisation Activate bluetooth identification mode Air conditioner learn Air- ult sensor check Audio system test Audio test for subwoofer Autor Witch replacement AUTO switch replacement Auto- adultive paremeters reset | 2010-2022 | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated BPCM normal mode BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge Fuel purge circuit reset Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or WT system replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or WT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated 12V Lithium Battery Report Accept configuration Accumulator depressurisation Activate bluetooth identification mode Air conditioner learn Air conditioner learn Air conditioner learn Air conditioner lear and Air conditioner learn Auto-adaytive parameters reset Balance setting Base setting Base setting | 2010-2022 | |
| | Particulate filter (DFF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Vear model updated BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge Fuel purge circuit reset linjector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Particulate filter (DFF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated 12V Lithium Battery Report Accept configuration Accumulator depressurisation Activate blueboth identification mode Air conditioner learn Air conditioner learn Air conditioner relay test Anti-titt sensor check Audio system test Audio system test Audio Verlamment (BPCM) Mode Battery Back Control Management (BPCM) Mode Battery Back Control Management (BPCM) Mode | 2010-2022 | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Vear model updated BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge Fuel purge circuit reset linjector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Vear model updated 12V Lithium Battery Report Accept configuration Accumulator depressurisation Activate blueboth identification mode Air conditioner learn Air conditioner learn Air conditioner relay test Audio system test Audio vistem rest Audio Vistem est Batance setting Base setting Base setting Baster y Pack Control Management (BPCM) Mode Belt Starter Generator (BSG) Lithium battery forced charge Bled front let hand wheel circuit | 2010-2022 | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated BPCM normal mode BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge Fuel purge circuit reset Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated 12 V Lithium Battery Report Accept configuration Accumulator depressurisation Activate bluetooth identification mode Air conditioner learn Air conditioner learn Air conditioner learn Air conditioner lear set Audio system test Audio system test Audio valten replacement Auto-Advideo signal detection AUTO switch replacement Auto-Advideo signal detection AUTO switch replacement Bettery Pack Control Management (BPCM) Mode Bett Starter Generator (BSC) Lithium battery forced charge | 2010-2022 | |
| | Particulate filter (DFF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated BPCM normal mode BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge Fuel purge circuit reset Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Particulate filter (DFF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated 12V Lithium Battery Report Accept configuration Accumulator depressurisation Accumulator depressurisation Activate bluetooth identification mode Air conditioner learn Air conditioner learn Air conditioner learn Air conditioner learn Air conditioner lears Audio system test Audio system test Audio system test Audio system test Autio-adaptive parameters reset Balance setting Base setting Base setting Base setting Base setting Base setting Base setting Base rear fight hand wheel circuit Bleed rear fight hand wheel circuit Bleed rear fight hand wheel circuit. Bleed rear fight hand wheel circuit. Bleed rear fight hand wheel circuit. | 2010-2022 | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated BPCM normal mode BPCM normal mode BPCM Replacement Engine restart (inducement shutdown) Fud circuit prime purge Fuel purge circuit reset Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset Reset Slip Event Counter Year model updated 12V Lithium Battery Report Accept configuration Accumulator depressurisation Accumulator depressurisation Activate bluetooth identification mode Air conditioner learn Air conditioner learn Air conditioner learn Air conditioner lear subwooder Audio system test Audio system test Audio system test Audio system rest Balance setting Base setting Base setting Base setting Base setting Base repeace of the price of the process of | 2010-2022 | |
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| auto ₍ com | | | • Engine | Brake | Instrument | • AC | Gearbox Immobiliser | | Multifunction | • Service | Suspension | • TPMS |
|-----------------------|--|-------------------|------------------------|----------|--------------------------------|----------|-------------------------|----------------|-----------------------------------|-----------|--------------------------------|---------------|
| | Cam edges zeroing (VVT) | 20: | 24 • | | | П | Ŧ | P | H | Ŧ | П | \exists |
| | Cam phase front reset Change compass variance | 20: | | \vdash | • | H | + | + | \vdash | + | H | \dashv |
| | Change country code | 20: | 24 | | | | | | • | | | \equiv |
| | Clear adaption memory Clutch bleed | 20: | | \vdash | | Н | • | + | \vdash | + | Н | \dashv |
| | Clutch breed Clutch group and/or clutch potentiometer replacement | 20: | | | | | • | + | | + | | \dashv |
| | Clutch pedal learning | 20: | 24 • | | | | | \blacksquare | | | | = |
| | Clutch replacement Clutch self-calibration | 20: | | + | | Н | • | + | \vdash | + | \vdash | \dashv |
| | Conditioner learn zeroing | 20: | | | | | | \top | | | | \exists |
| | Control unit replacement | 20: | | ⊢ | | Ш | • | + | | + | \vdash | \dashv |
| | Convergence system reset Country type | 20: | 24 | \vdash | | H | _ | + | • | + | \vdash | + |
| | Date of last service operation | 20: | 24 | | • | | | | | | | \equiv |
| | DBSM Switch Test | 20: | | \vdash | | Н | - | + | \vdash | + | \vdash | \dashv |
| | Deactivate all actuators Deactivation of the power limitation function | 20: | | \vdash | | H | - | + | \vdash | + | \vdash | \dashv |
| | Delete oil change servicing information | 20: | | | • | | | \pm | | | | 1 |
| | Deletion of statical data related to errors | 20: | | ₩ | | Н | • | \perp | \vdash | + | \vdash | \dashv |
| | Disabling Forced litio battery re-charge function Dump valve replacement | 20: | | \vdash | | H | _ | + | \vdash | + | \vdash | \dashv |
| | Dusk and rain sensor check | 20: | | | | | | | • | | | \exists |
| | ECO switch replacement | 20: | | - | | | • | + | \vdash | + | Н | \dashv |
| | ECO/Sport switch replacement Electric pump drive unit | 20: | | \vdash | | H | • | +- | \vdash | + | Н | + |
| | Electric pump replacement | 20: | | \vdash | | П | • | \top | \vdash | \top | П | \exists |
| | Electropump drive unit replacement | 20: | | | | | • | \blacksquare | | \perp | П | \Box |
| | End of line / service self-calibration Engagement electrovalve PPV1 (3rd/2nd/R) | 20: | | \vdash | | | | + | \vdash | + | \vdash | \dashv |
| | Engagement electrovalve PPV1 (3rd/2nd/k) Engagement electrovalve PPV2 (1st/4th/5th/6th) | 20: | | + | | \vdash | • | + | + | + | \vdash | + |
| | Engine restart (inducement shutdown) | 2012-20 | 22 • | L | | | \perp | T | 口 | 上 | 口 | J |
| | Enter transport mode | 20: | 24 | F | П | П | Ŧ | 丰 | • | \perp | П | コ |
| | ETM proxi alignment Even sear clutch (K2) control solenoid valve command | 20: | | + | \vdash | \vdash | • | + | • | + | \vdash | \dashv |
| | Even gear clutch (K2) control solenoid valve command Even gear clutch pressure sensor replacement | 20: | | + | Н | H | • | + | + | + | \vdash | + |
| | Exit Logistic Mode | 20: | 24 | | | | | | • | \perp | | \exists |
| | Fade setting | 20: | 24 | F | П | П | Ŧ | F | • | \perp | П | 二 |
| | Fan Cooling Activation Fire protection system | 20: | | \vdash | \vdash | H | + | + | • | + | \vdash | \dashv |
| | Flap actuators learning test | 20: | | + | \vdash | • | + | + | - | + | \vdash | \dashv |
| | Flashing lights configuration | 20: | 24 | | | Ė | | \pm | • | | | 二 |
| | Fuel circuit prime purge | 2012-20 | | | | Ш | - | \perp | \vdash | + | Н | \dashv |
| | Fuel purge circuit reset Fuel supply system component replacement | 2012-202 | | | | \vdash | + | +- | \vdash | + | \vdash | \dashv |
| | Gearbox button panel replacement | 20: | | \vdash | | \vdash | • | + | \vdash | + | \Box | \dashv |
| | Gearbox lever replacement | 20: | | | | | • | | | | | \Box |
| | Gearbox oil accumulator replacement | 20: | | \vdash | | \vdash | • | + | • | + | \vdash | \dashv |
| | HVAC proxi alignment Hydraulic kit replacement | 20: | | + | | \vdash | • | + | • | + | \vdash | \dashv |
| | Idle speed stepper motor | 20: | 24 • | | | | | | | | | \Box |
| | Indicators command enable/disable | 20: | | \vdash | | | _ | + | • | + | \vdash | \dashv |
| | Injector Replacement Intet valve calibration | 2012-20 | | | | H | + | + | \vdash | + | \vdash | \dashv |
| | Instrument panel replacement | 20: | | Ť | • | \vdash | | + | \vdash | + | H | \dashv |
| | Intake manifold replacement | 20: | | | | | | \equiv | | \perp | | \equiv |
| | Intelligent generator (IAM) replacement | 20: | | - | | \vdash | _ | + | • | _ | | \dashv |
| | IPC proxi alignment ITPMS self-learning | 20: | | • | | \vdash | + | +- | • | + | \vdash | \dashv |
| | Key programming | 20: | | Ť | | \Box | \top | \top | • | \top | П | \exists |
| | Knock counter reset | 20: | 24 | | | | | \blacksquare | | \perp | П | \Box |
| | Knock sensor and/or spark plug replacement | 20: | | | | \vdash | + | +- | \vdash | + | \vdash | \dashv |
| | Lambda sensor and/or catalytic convector and/or injector replacement Lambda sensor and/or catalytic converter replacement | | 24 • | | | \vdash | + | + | \vdash | + | \vdash | + |
| | Lambda sensor and/or catalytic convertor and/or injector replacement | 20: | | | | | | | | | | |
| | Lambda sensor check | | 24 • | | | | _ | + | \perp | | | \dashv |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Language Change | 2012-20 | | \vdash | | \vdash | + | + | \vdash | + | \vdash | \dashv |
| | Language change in the display | 20: | | | • | H | | + | | _ | | \exists |
| | Lateral accelerator sensor calibration | 20: | | • | | | | | | | | \equiv |
| | Lateral and longitudinal acceleration sensor calibration | 20: | | • | | \vdash | + | + | \vdash | + | Н | \dashv |
| | Lateral and longitudinal acceleration sensor calibration reset Lever release solenoid | 20: | | • | | \vdash | • | + | \vdash | + | H | \dashv |
| | LIN data bus | 20: | | | | | | \pm | • | | | \equiv |
| | LIN siren check | 20: | | | | | \perp | \blacksquare | • | \perp | | \exists |
| | Longitudinal acceleration sensor calibration | 20: | | • | | \vdash | • | + | \vdash | + | \vdash | \dashv |
| | Longitudinal acceleration sensor replacement Longitudinal acceleration signal learn | 20: | | \vdash | | \vdash | • | + | \vdash | + | \vdash | + |
| | Longitudinal and lateral sensor decalibration | 20: | | • | | \Box | Ť | \top | | | | \dashv |
| | Manual service reset | 20: | | | • | | \perp | \perp | | \perp | | \Box |
| | Mid-range setting Modify lateral anti-tilt sensor | 20: | | \vdash | | \vdash | + | +- | • | + | \vdash | \dashv |
| | Modify logitudinal anti-titt sensor | 20: | | t | | \vdash | | + | • | \top | | \dashv |
| | Modify volumetric sensors sensibility | 20: | | | | | | | • | | | \exists |
| | Motorised throttle replacement | 20: | | \vdash | | \vdash | + | + | \vdash | + | \vdash | \dashv |
| | Motorized throttle replacement Motorized throttle self learning test | 20: | | | | H | - | + | + | + | H | \dashv |
| | Multiair rolling finger replacement | | 24 • | | | H | | + | | \top | | \dashv |
| | Neutral signal learn | 20: | | | | | | \blacksquare | | | | = |
| | New actuators | 20: | | - | | \vdash | • | + | \vdash | _ | | \dashv |
| | Odd and/or even gear clutch replacement Odd gear clutch (K1) control solenoid valve command | 20: | | \vdash | | \vdash | • | +- | \vdash | + | \vdash | \dashv |
| | Odd gear clutch position sensor replacement | 20: | | \vdash | | | • | $\overline{}$ | | \top | | \neg |
| | Odometer reset button | 20: | 24 | | • | | | | | | | |
| | Oil change | 20: | | \vdash | | \vdash | + | + | \vdash | + | \vdash | \rightarrow |
| | Oil temperature sensor replacement ORC proxi alignment | 20: | | \vdash | | \vdash | + | + | • | + | \vdash | \dashv |
| | Overboost counter reset | 20: | 24 • | | | | | | | | | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2012-20 | 22 • | \vdash | | П | \perp | + | H | \bot | H | コ |
| | Phase sensor learn reset Phonic wheel learning | | 24 • | | \vdash | \vdash | + | + | \vdash | + | \vdash | \dashv |
| | Phonic wheel learning Phonic wheel learning reset | 20: | | | H | H | + | + | + | + | H | \dashv |
| | Phonic wheel replacement | 20: | 24 • | | | | \perp | \blacksquare | | \perp | 口 | J |
| | Phonic wheel reset | 2012-20 | | F | П | П | | Ŧ | H | | H | I, |
| | Pilot valve calibration | 20: | | • | Н | H | + | + | • | + | \vdash | \dashv |
| | Position sensor calibration Power mode gearbox | 20: | | + | | \vdash | + | + | • | + | \vdash | \dashv |
| | Power on and disable user inputs | 20: | 24 | | | | | \top | • | ユ | \Box^{\dagger} | ╛ |
| | Pressure sensor calibration | 20: | 24 | • | | П | T | F | | | П | \Box |
| | Pump relay replacement | 20: | | \vdash | | \vdash | • | + | \vdash | + | \vdash | \dashv |
| | Purge canister replacement Rain and automatic lights sensors check | 20: | | \vdash | \vdash | \vdash | + | + | • | + | \vdash | \dashv |
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| | Range selection electrovalve | 20: | 24 | L | | _ ' | • | | _ ! | | | |
| | Reactivation BSG (Belt Starter Generator) after a crash event | 20: | 24 • | E | | | • | \pm | | | \Box | \exists |
| | Reactivation BSG (Belt Starter Generator) after a crash event Recognition of speed sensor type | 20: | 24 • | • | | | • | \equiv | | | H | \exists |
| | Reactivation BSG (Belt Starter Generator) after a crash event Recognition of speed sensor type Release transportmode | 20: 20: 20: | 24 • 24 24 | • | | | • | \pm | • | | | = |
| | Reactivation BSG (Belt Starter Generator) after a crash event Recognition of speed sensor type | 20: | 24 • 24 24 24 | • | | | • | | • | | | _ |

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| Bear Bear Section Company | | | | | + | | | | + | _ | \Box | \perp | Ŧ | \Box | _ |
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| Mile State and American State 1965 1967 196 | | Resetting of the adaptive values | 20 | 24 | | Ŧ | 1 | • | 1 | \blacksquare | | | Ŧ | \Box | \equiv |
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| Storage potential patients 1,000 | | Static test | 20 | 24 | • | • | 1 | | | I | | | 丰 | | |
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| Benefit play grapher component options players | | Steering angle reset | 20 | 24 | | | | | | L | Ŭ | | 士 | П | |
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| Management of the content of the c | | Throttle learning | 20 | 24 | • | ļ | 1 | 1 | 1 | Ŧ | П | 1 | 丰 | Ħ | |
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| Tools or calinguation | | Torque sensor calibration | 20 | 24 | Ŧ | + | + | F | + | + | | | + | \vdash | 긕 |
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| Third subsection | | TPMS (Tyre Pressure Monitoring System) | 20 | 24 | | | \perp | | T | Ŧ | | 4 | 丰 | П | |
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| Window each system check | | Wastegate valve, activation | 20 | 24 | | I | \perp | | \perp | 二 | | 4 | 工 | \Box | |
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| BPCM regress may be a control may be a c | | Zeroring of self adaption parameters | 20 | 24 | • | _ | | | | | | _ | | ш | |
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| Experience in the control shaped property of the control shape | | | | | • | + | + | | + | +- | Н | _ | + | \vdash | _ |
| First descord prime purps | | | | | | $^{+}$ | + | | + | + | H | + | + | + | - |
| Injection Registeroment 2008-2012 8 | | Fuel circuit prime purge | 2003-20 | 12 | • | T | Ŧ | | T | I | П | 4 | 丰 | \Box | |
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| Engine restart (inducement shutdown) Purticular little (DPF) with larger ded electric Catalysic Reduction (SCReF) replacement 2012-2017 8 | | | | | | t | | | + | \pm | | | 士 | $\pm \pm$ | |
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| Partioular filter (DFF) with integrated Selective Catalytic Reduction (SCRe) replacement 2012-2017 8 1 1 1 1 1 1 1 1 1 | Ducato [-05] | | | | | $^{+}$ | + | | + | + | \vdash | + | + | + | _ |
| BPCM romant mode BPCM Replacement 2012-2017 0 | | | | | | Ι | | | | \perp | | | \perp | | |
| BPCM romant mode BPCM Replacement 2012-2017 0 | Dunto (12.1 | Vaar madal undated | 2012-20 | 17 | _ | _ | _ | | | _ | | _ | $\overline{}$ | $\overline{}$ | _ |
| Engine restant (inducement shuddown) Field circular prime purge Part (count prime purge) Field purge circular freet Field purge c | uno [12] | BPCM normal mode | 2012-20 | 17 | • | İ | | | | | | | 土 | \Box | |
| Five directal prime purge Five projective reset Five purge circuit reset Injector Replacement Director Repl | | BPCM Replacement | | | • | + | + | _ | + | + | Н | + | + | ++ | _ |
| Fuel purge circular treat Part Purpe Pu | | Fuel circuit prime purge | | | | t | + | + | + | + | H | + | + | + | _ |
| Lambda senson and roc Catalytic Converter and/or EGR valve and/or VM system replacement 2012-2017 0 0 0 0 0 0 0 0 0 | | Fuel purge circuit reset | 2012-20 | 17 | • | Ŧ | \perp | | T | Į | | 4 | 1 | П | |
| Particulate filter (DFF) with integrated Selective Catalytic Reduction (SCRoF) replacement 2012-2017 0 | | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or WT system replacement | 2012-20 | 17 | | $^{+}$ | + | + | + | + | \vdash | + | + | + | _ |
| Ducato (06-) Year model updated | | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2012-20 | 17 | • | Ţ | \perp | | \perp | ፗ | | | \mp | | |
| Ducato [06-] Year model updated 2006-2024 0 0 0 0 0 0 0 0 0 | | | 2012-20 | 17 | - | + | + | | + | + | Н | + | + | + | _ |
| **P* position learning 2016-2024 | | | | | | _ | | | | _ | | _ | | \equiv | |
| (IPC) Instrument panel cluster | Ducato [06-] | | | | • | + | • • | | | • | • | • | + | \vdash | • |
| ACC (Adaptive cruise control) Active Grille AT Shuter Active Grille At Shuter | | (IPC) Instrument panel cluster | | | + | t | $^{+}$ | | + | + | • | $^{+}$ | \pm | \forall | \neg |
| Activa Craille Air Shutter Actuator calibration test Actuator calibration test Air filter replacement Audio test for subworder Audio test for subworder Audio test for subworder Audio test for subworder Audio test for subworder Audio test for subworder Audio test for subworder Audio test for subworder Audio test for subworder Audio test for subworder Audio test for subworder Audio Air filter replacement Beackup battery test Balanca setting Balanca setting Base setting Base setting Booster pump replacement Brake part replacement Calibrating Camera - ACS Cars Calibrating C | | ABS (Brake control) | | | | Ţ | \perp | | | 二 | | | 工 | | |
| Actuator calibration test Air filter replacement Audio test for subwoofer Audio-Niteo signal defection Backup bettery test Balance setting Base setting Base setting Base setting Base setting Base setting Booster pump replacement Differential Preplaceme | | | 2023-20 | 24 | + | + | + | + | + | + | • | + | + | + | _ |
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| Audio/Video signal detection | | | | | • | + | + | + | + | + | | + | + | \vdash | _ |
| Backup battery test Balance setting Base setting 2024 Base setting 2024 Booster pump replacement 2016-2024 Brake pad replacement 2016-2024 Calibrating Camera - ACS Cars Calib | | | | | + | t | + | | + | + | | $^{+}$ | + | \forall | _ |
| Base setting | | Backup battery test | 2021-20 | 24 | | Ţ | \perp | | | I | | | 工 | | |
| Booster pump replacement | | | | | + | + | + | + | + | + | | + | + | + | _ |
| Caliper motor replacement 2020 | | | 2016-20 | 24 | | | | | | | Ŭ | | 士 | \Box | |
| Caliper motor replacement 2020 ■ <t< td=""><td></td><td>Brake pad replacement</td><td></td><td></td><td>-</td><td>+</td><td>+</td><td></td><td>+</td><td>+</td><td>Н</td><td>+</td><td>+</td><td>++</td><td>_</td></t<> | | Brake pad replacement | | | - | + | + | | + | + | Н | + | + | ++ | _ |
| Caliper replacement 2016-2024 | | | | | - | , | + | + | + | + | \vdash | $^{+}$ | + | \forall | Ť |
| Claar Events Log To Passive Entry, Remote Control and Rear Kick 2033-2024 | | Caliper pad replacement | 20 | 20 | • | • | Ŧ | 1 | F | F | П | Ŧ | # | H | I |
| Clutch group and/or clutch potentiometer replacement | | | | | + | + | + | + | ١. | + | \vdash | + | + | + | - |
| Control unit reprogramming | | Clutch group and/or clutch potentiometer replacement | 20 | 24 | • | T | \perp | | T | Ŧ | П | | 丰 | П | |
| Cylinder head and/or Intake manifold replacement 2032-2024 ■ | | | | | +- | + | + | • | + | + | H | + | + | + | - |
| Dieset particulate filter regeneration 2011-2024 ■ | | Cylinder head and/or Intake manifold replacement | 2023-20 | 24 | • | Ϊ | \pm | # | \pm | \pm | | \pm | 士 | \Box | |
| ECU Exchange | | Diesel particulate filter regeneration | 2021-20 | 24 | | Ŧ | Ŧ | Ŧ | T | F | П | 7 | # | F | _ |
| EGR high pressure valve test EGR high pressure valve test EGR low pressure valve test EGR low pressure valve test EGR low pressure valve test EGR low pressure valve test Electric park brake management Electrical VGT actuator test Enable/Disable the roll bench mode Engine control module Engine control module Engine restart (inducement shutdown) Engine restart (inducement shutdown) | | | | | | + | + | + | + | + | \vdash | + | + | \vdash | _ |
| EGR high pressure valve test 2024 | | EGR high pressure valve replacement | 20 | 24 | • | t | $^{\pm}$ | # | $^{\pm}$ | I | \Box | \equiv | 工 | \Box | |
| EGR low pressure valve test 2024 ■ Image: Control of the control of t | | EGR high pressure valve test | 20 | 24 | | Ŧ | + | | + | + | \Box | | + | + | 4 |
| Electric park brake management 2016-2024 ■ | | | | | | $^{+}$ | + | + | + | + | \vdash | + | + | \forall | - |
| Enable/Disable the roll bench mode 2018-2024 ■ Image: Control module of the roll bench mode of the roll bench mode of the roll bench module of the | | Electric park brake management | 2016-20 | 24 | • | • | 1 | 1 | 1 | Ŧ | Ħ | 1 | 丰 | Ħ | |
| Engine control module 2024 ■ ■ Engine restart (inducement shutdown) 2006-2024 ■ ■ ■ | | | | | | + | + | + | + | + | \vdash | + | + | \forall | - |
| | | Engine control module | 20 | 24 | | I | \pm | ⇉ | \pm | I | • | \equiv | ᆂ | \Box | |
| EPS (electrical power steering) 2024 | | Engine restart (inducement shutdown) EPS (electrical power steering) | | | • | Ŧ | 1 | # | + | + | • | 1 | # | \dashv | _ |

| Column C | auto:com | ĭ | | | • Engine | Brake | Instrument | • AC | Gearbox | Immobiliser | Restraints | Multifunction Service | • EV | Suspension | TPMS |
|--|---------------|--|----|---------|----------|----------|--------------------------------|----------|----------------|---------------------------------|------------|---------------------------|----------------|--------------------------------|---------------|
| Section of Authors | | | | | | É | É | É | Ă | İ | | • | Ť | İ | Ŧ |
| Car | | | 20 | | | H | | | • | + | + | • | + | + | + |
| Product of the prod | | ETM (Entertainment telematic module) | | 2024 | | | | | | 4 | | | | | # |
| Marie Control And Control Co | | | | | | \vdash | \vdash | \vdash | \vdash | + | | | + | \dashv | + |
| Section of the Company of the Comp | | Fan Cooling Activation | | 2024 | | | | | | | 1 | | | | # |
| Fig. 20 19 19 19 19 19 19 19 1 | | | | | - | • | | \vdash | \vdash | - | + | • | + | _ | + |
| Contraga primary general series Contraga | | Fuel pump high pressure replacement | | 21-2024 | • | | | | | | 1 | | | | 1 |
| Modern Comment 1965 | | | 20 | | | \vdash | - | \vdash | \vdash | + | + | + | + | + | + |
| Month Marc | | HALF (Haptic Lane Feedback) | | 2024 | | Е | | | | 4 | | • | F | 4 | Ŧ |
| Column C | | | 20 | | | \vdash | - | | | \dashv | + | • | + | + | + |
| Machine parameters Section Sec | | ICS (Integrated center stack) | | 2024 | | | | | | _ | | | | _ | # |
| Section Microscoper | | | 20 | | | H | | ┢ | \vdash | - | + | + | + | - | + |
| Hearing procures profile displacements and positions of the control of the contro | | | 20 | | | | | | | | # | # | | \exists | 士 |
| Line in analysing bridge accessories never calculation | | | | | | ├ | • | - | | _ | + | + | \perp | _ | + |
| Company Comp | | | | | | • | | | | | | | | | \pm |
| Abtenum control contro | | | 20 | | | | | | • | _ | - | _ | | _ | Ŧ |
| Cooperations control outbroom | | | | | | \vdash | | | Н | - | | | | _ | + |
| IT Come International Productions 1987-1992 1 | | Longitudinal acceleration sensor calibration | | 22-2023 | | • | | | | | 4 | | | | # |
| Microprocess and | | | | | | \vdash | - | \vdash | \vdash | + | + | • | + | + | + |
| Motion (COM) control and monocontended. Motion improvaled on the control and monocontended and submitted and subm | | | | | | | | | | | | | | | 士 |
| Micro superparties nature angionement (SEC antique) Not supportune active angionement (SEC antique) Not supportune acquisite angionement (SEC antique) Not supportune acquisite angionement (SEC antique) Oct Long. Oct Long. Oct Long. Oct Long. Oct Long. Oct Long. Oct Long. Oct Long. Oct Long. Oct Long. Oct Long. Oct Long. Oct Long. Oct Long. Oct Long. Oct Long. Professor (Long.) Professor (| | Mid-range setting | | 2024 | | F | F | \vdash | Н | Ŧ | | • | Ŧ | Ŧ | # |
| MOL Immorator space or majerant for information Colleging | | | | 2024 | • | | \vdash | | Н | + | - | + | + | + | + |
| Columbe Columb | | NOx temperature sensor replacement (midstream SCR catalyst) | 20 | 21-2024 | • | | | | \square | 1 | # | | | 1 | # |
| Collect clock Collect | | | | | | \vdash | \vdash | \vdash | \vdash | + | + | + | + | + | + |
| Corporal Visions | | Oil level check | 20 | 21-2024 | • | | | | | | # | Ť | | | \pm |
| PAPE | | | | | | \vdash | F | \vdash | | - | | • | + | \dashv | # |
| Particulate disast (OPF) with images defeative Carlyon's Relaction ORD/Bay replacement 2005-2004 0 0 0 0 0 0 0 0 0 | | PAM (Parking aid module) | 20 | | | \vdash | \vdash | \vdash | - | + | + | • | + | + | + |
| Propose of and final blood regions 2005 0 0 0 0 0 0 0 0 | | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | | 06-2024 | • | | | | \square | | 1 | | | 1 | # |
| Product of general processor processor 2015-2026 0 0 0 0 0 0 0 0 0 | | | 20 | | | \vdash | \vdash | \vdash | \vdash | + | ٠, | | + | + | + |
| Purple motion current teat | | Proxi alignment procedure | | 16-2024 | | | | | | | | | | | |
| Rel pressure sensor epipleament 9,200, 2 0 0 0 0 0 0 0 0 0 | | | | | | | | - | | - | + | + | \perp | _ | 4 |
| Recognision of spaced among type Recognision of spaced among type Recognision of spaced among the space of | | | 20 | | | • | \vdash | \vdash | \vdash | + | + | + | + | + | + |
| Relative to transportmoster Register effort and disc. Register effort and disc. Register effort and disc. Register of the disc. Register doctorate Register of the disc. Register doctorate Register of the disc. Register doctorate Register of the disc. Register doctorate Register of the disc. Register of the | | Recognition of speed sensor type | | | | • | | | | | 1 | | | | # |
| Regiscement brake duce Registered annuale filter with built on pre-citatiques Regist | | Reinitialisation after replacement of the Urea injector Release transportmode | 20 | | | \vdash | \vdash | \vdash | \vdash | - | ٠, | | + | _ | + |
| Rest optionates configuration Registry distance traveled with voter in desir warming lamp on Restrict, distance traveled with water in desir warming lamp on Restrict, distance traveled with water in desir warming lamp on Restrict, distance traveled with water the repeature warming lamp on Seat before warming | | Replacement brake discs | 20 | | | • | | | | | Ť | | | | 士 |
| Rest pourmeters configuration Rest pourmeters configuration Rest street message Rest trained message Rest trained message Rest street message Rest | | Replacement of particulate filter with built-in pre-catalyser | | | | | _ | | | - | 4 | - | | _ | Ŧ |
| Rest service message 2024 0 0 0 0 0 0 0 0 0 | | | - | | | \vdash | • | \vdash | \vdash | + | + | • | + | + | + |
| Resetting distance troubed with water temperature warning learns on 2026 | | Reset service message | | 2024 | | | • | | | | 1 | • | | | # |
| Sear bett warming buzzer | | | | | | \vdash | - | \vdash | \vdash | - | + | + | + | _ | + |
| Seri test | | Seat belt warning buzzer | | 2024 | | | • | | | | 1 | | | | \pm |
| Service Drive Alignment (SDA): rodar calabration 931-1204 (Compain Backs) gring (SDA): 1 | | | | | | ⊢ | - | ⊢ | • | _ | - | | + | - | + |
| Shift Leaf YF N° P Peation LED Lighting Control State in the State i | | Service Drive Alignment (SDA): radar calibration | | | | | | | | | Ť | | | | |
| Static test Storing angle calibration 2021-2024 | | | | | | L | | | | _ | - | + | | _ | 4 |
| Steering angle calibration 2021-2024 | | | | | | • | | | • | _ | + | + | + | _ | + |
| Swirt DC motor test System stutctorn 1982 [Februaris to Medula 2] | | Steering angle calibration | 20 | 21-2024 | | | | | | 1 | | • | | 4 | I |
| System shutdown 1922 | | | | | | \vdash | - | | | \dashv | + | + | + | + | + |
| TOM (Transmission control module) Temperature sensor replacement (inst SCR catalysq) Temperature sensor replacement (inst SCR catalysq) Trotte test 2023 0 1 1 1 1 1 1 1 1 1 | | System shutdown | | 2024 | | | | | | | | | | | 士 |
| Temperature sensor replacement (intel SCR catalyst) | | | | | | ⊢ | - | H | | \dashv | | | + | + | + |
| Throttis valve change | | | | | | \vdash | | \vdash | | \dashv | + | - | + | \dashv | + |
| Tow bas configuration Tow hook | | Throttle test | | 2024 | • | | | | | | 1 | _ | | _ | # |
| Tow hook | | | | | | \vdash | | | Н | + | + | + | + | + | - |
| Trailer ECU Present 2016-2019 | | Tow hook | 20 | 16-2024 | | | | | | | # | | | | |
| Trailer ECU Present Treble setting | | | | | | • | - | ┢ | | \dashv | + | + | + | + | ۲, |
| TTM (trailer tow module) Urae pipe heating Urae reservoir heating Urae reservoir heating Urae reservoir heating Urae will actuator closing command Quality and the body replacement (whole Edgir replacement) Wariable swift actuator closing command Wariable swift actuator closing command Whole Engine replacement (without ECU replacement) Zeroring of self adaption parameters 2016-2024 | | | | | | \vdash | | H | Н | _ | + | + | | + | + |
| Urea pipe heating | | Treble setting | | 2024 | | | | | | 4 | | | | 4 | # |
| Urea reservoir heating | | | _ | 2024 | | ┢ | - | | | - | + | • | + | \dashv | + |
| Variable swif actuator closing command 2011 | | Urea reservoir heating | | 2024 | • | | | | | _ | # | \perp | \perp | _ | 士 |
| ## Whole Engine replacement (without ECU replacement) Zeroring of self adaption parameters 2016-2021 | | Valve body replacement Variable swirt actuator closing command | 20 | | | \vdash | \vdash | \vdash | • | + | + | + | + | + | + |
| Zeroring of self adaption parameters | | Whole Engine replacement (without ECU replacement) | | 21-2024 | • | | L | | | | 1 | \pm | | | 士 |
| BPCM romal mode BPCM Replacement 2000 ● BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge 2001 ● Fuel circuit prime purge 2000 ● Fuel purge circuit reset 2000 ● Injector Replacement 2000 ● Injector Replacement 2000 ● Injector Replacement 2000 ● Injector Replacement 2000 ● Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement 2000 ● Reset Silp Event Counter 2000 ● Purch Selection Script Selection Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Selection Script Selection Selection Script Selection Selecti | | | | | | | Г | | П | | T | \perp | | | 工 |
| BPCM romal mode BPCM Replacement 2000 ● BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge 2001 ● Fuel circuit prime purge 2000 ● Fuel purge circuit reset 2000 ● Injector Replacement 2000 ● Injector Replacement 2000 ● Injector Replacement 2000 ● Injector Replacement 2000 ● Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement 2000 ● Reset Silp Event Counter 2000 ● Purch Selection Script Selection Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Script Selection Selection Script Selection Selection Script Selection Selecti | Punto (99-02) | Year model undated | 20 | 00-2002 | | | 1 | | | | | | | | $\overline{}$ |
| Engine restart (inducement shutdown) Fuel circuit prime purge Fuel purge circuit reset Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or WT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Punto Evo Year model updated BPCM normal mode BPCM Replacement Punto Evo Year del updated Selective Catalytic Converter and/or EGR valve and/or WT system replacement Punto Evo Year del updated Selective Catalytic Converter and/or EGR valve and/or WT system replacement Punto Evo Year model updated Selective Catalytic Converter Selective Catalytic Converter and/or EGR valve and/or WT system replacement Punto Evo Year model updated Selective Catalytic Converter and/or EGR valve and/or WT system replacement Punto Evo Year model updated Selective Catalytic Converter and/or EGR valve and/or WT system replacement Punto Evo Year model updated Selective Catalytic Converter and/or EGR valve and/or WT system replacement Del updated Punto Evo Year model updated Punto Evo Year model updated Selective Catalytic Converter and/or EGR valve and/or WT system replacement Description Punto Evo Year model updated Selective Catalytic Reduction (SCRoF) replacement Description Punto Evo Year model updated Selective Catalytic Reduction (SCRoF) replacement Description Punto Evo Year model updated Selective Catalytic Reduction (SCRoF) replacement Description Punto Evo Year model updated Selective Catalytic Reduction (SCRoF) replacement Description Punto Evo Year model updated Description Punto Evo Year model updated Description Punto Evo Punto | unto [00 02] | BPCM normal mode | | 2000 | • | | | | | | # | | | | 士 |
| Fuel circuit prime purge | | | | | | \vdash | | | | _ | - | + | | _ | 4 |
| Fuel purge circuit reset | | | 20 | | | \vdash | - | \vdash | \vdash | _ | + | + | + | _ | + |
| Lambda sensors and/or Catalytic Converter and/or ESR valve and/or WT system replacement 2000 ● 2001 ≥ 2001 ≥ 2002 ● 2001 ≥ 2001 | | Fuel purge circuit reset | | 2000 | • | | | | | | 1 | | | | \perp |
| Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement 2001-2002 | | | | | | ⊢ | - | ┝ | \blacksquare | + | + | + | + | \dashv | + |
| Phonic wheel reset 2000 | | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 20 | | | | \vdash | | | \dashv | \pm | + | + | \dashv | + |
| Punto Evo Year model updated 2009-2013 ■ | | Phonic wheel reset | | 2000 | • | | | | | | 1 | | | | I |
| BPCM normal mode | | Reset Sup Event Counter | | 2000 | • | _ | | _ | ш | | | | | | |
| BPCM normal mode | Punto Evo | Year model updated | | | | L | L | Г | | | \perp | I | \Box | | \top |
| Engine restart (inducement shutdown) 2009-2013 | | | | | | \vdash | H | | \vdash | $ \Gamma$ | - | + | + | \dashv | + |
| Fuel circuit prime purge 2009-2013 | | | | | | | \vdash | \vdash | \vdash | + | + | + | + | + | + |
| Injector Replacement 2008-2013 | | Fuel circuit prime purge | 20 | 09-2013 | • | | | | | | 1 | | П | 1 | ユ |
| Lambda sensors and/or Catalytic Converter and/or EGR valve and/or WT system replacement 2009-2013 ■ <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>\vdash</td><td>\vdash</td><td>\vdash</td><td>+</td><td>+</td><td>+</td><td>+</td><td>+</td><td>+</td></td<> | | | | | | | \vdash | \vdash | \vdash | + | + | + | + | + | + |
| Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement 2009-2013 | | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | 20 | 09-2013 | • | | İ | | | _ | | 1 | $^{\perp}$ | _ | \pm |
| Reset Slip Event Counter | - | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 20 | 09-2013 | • | | | | П | \exists | \perp | T | \blacksquare | \dashv | 工 |
| Qubo Year model updated 2008-2021 • Image: Control of the control of the | | | | | | | \vdash | \vdash | \vdash | + | + | + | + | + | + |
| BPCM normal mode 2008-2021 • | | | | | | | _ | _ | | | | | _ | | _ |
| BPCM Replacement 2008-2021 ■ ■< | Qubo | | | | | Г | Г | Г | | T | T | T | П | T | Ŧ |
| Engine restart (inducement shutdown) Fuel circuit prime purge 2008-2021 2008-2021 2008-2021 | | | | | | \vdash | H | | Н | + | + | + | + | + | + |
| Fuel circuit prime purge 2008-2021 ● ■ | | Engine restart (inducement shutdown) | 20 | 08-2021 | • | | | | | | \perp | \pm | \vdash | \exists | \pm |
| 2008-2021 ▼ | | Fuel circuit prime purge | 20 | 08-2021 | | H | H | - | H | \dashv | + | + | + | + | + |
| Injector Replacement 2008-2021 • 2008-2021 | | Injector Replacement | | | | | | | | \exists | _ | \pm | | \exists | 士 |
| Lambda sensors and/or Catalytic Converter and/or EGR valve and/or WT system replacement 2008-2021 ■ Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement 2008-2017 ■ 2008-2017 ■ | | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | 20 | 08-2021 | • | | Г | F | П | 7 | T | Ŧ | F | I | # |

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|------------------------------------|--|-------------------------------------|----------|---------|-------------------|--------------|------------|--------------------------------|--|----------------|-------------------|----------------|
| auto _* com [*] | | | • Engine | • Brake | • Instrument | • AC | Immobilise | Restraints | Multifunction Service | 2 | Suspensio TPMS | ADAS |
| | Phonic wheel reset Reset Slip Event Counter | 2008-202 | 1 • | | Ă | Ŧ | Ť | Ň | Ŧ | Ť | Ť | Ă |
| | | | | | \equiv | | | \equiv | | | | |
| Scudo [07-] | Year model updated Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2007-2015 2007-2015 2007-2015 | 5 | | \exists | \pm | | | \pm | | | |
| Egea | Year model updated | 2015-2017 | 7 0 | 1 | П | \neg | _ | П | $\overline{}$ | \top | | \Box |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2015-2017 | | | \blacksquare | \mp | + | \exists | 7 | \blacksquare | | \Box |
| | Proxi configuration | 2015-2017 | | | Ш | 土 | | \Box | 工 | \Box | | |
| Scudo [22-] | Year model updated | 2022-2024 | | Т | П | I | \top | П | T | • | | |
| | Reinitialisation of the traction battery ECU Reinitialisation of the traction battery ECU after a plausibility fault in the traction battery temperature. | 2022-2024 | | + | \exists | \pm | + | \exists | \pm | • | | Н |
| | Reset of traction battery charge status Resetting the traction battery ECU following a state of charge (SOC) fault | 2022-2024 | | + | \vdash | + | + | \mathbf{H} | - | • | | Н |
| 500X | Year model updated | 2015-2023 | | | • | • | | _ | | | | |
| 500X | Engine restart (inducement shutdown) | 2015-2023 | 3 | | | | | \Box | # | \pm | | İ |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Proxi configuration | 2015-2023 2015-2023 | | | | \pm | | Ш | \pm | \pm | | • |
| 60 | 00 Year model updated | 2023-2024 | 4 | _ | П | | <u> </u> | П | $\overline{}$ | \top | 1 | \Box |
| | Clutch actuation pump Clutch control solenoid C1 | 2023-2024 | 4 | - | H | - | | П | 7 | \blacksquare | | H |
| | Clutch control solenoid C2 | 2023-2024 | 4 | 1 | \blacksquare | | | \Box | # | \mp | | |
| | Clutch cooling pump Clutch cooling solenoid | 2023-2024 | 4 | | П | • | | Ħ | 1 | \perp | | |
| | Clutch separating control solenoid C0 Engine coolant pump test | 2023-2024 | | + | \exists | | | \exists | \pm | \pm | | Н |
| | Gear shift actuator Gearbox oil change | 2023-2024 | | + | \vdash | | | \mathbf{H} | - | \mathbf{H} | | Н |
| | Global learning Hydraulic unit replacement | 2023-2024 | 4 | F | H | | | Ħ | # | \Box | - | Ħ |
| | Learning of the clutch C1 | 2023-2024 | 4 | 1 | Ħ | | | Ħ | # | \pm | | |
| | Learning of the clutch C2 Learning of the separating clutch C0 | 2023-2024 | | | Н | | | Н | \pm | \pm | | |
| | Park finger locking solenoid test Programming of the park position | 2023-2024 | | + | H | | | \vdash | + | ++ | | Н |
| | Replacement of absolute angle sensor Replacement of clutch actuation pump unit | 2023-2024 | 4 | - | Н | | | \Box | # | \Box | | |
| | Replacement of locking solenoid and parking finger position sensor. | 2023-2024 | 4 | | Ħ | • | | Ħ | # | \equiv | | Ħ |
| | Replacement of the clutch cooling pump unit Replacement of the gear shift actuator | 2023-2024 | | | Н | | | Н | 士 | \pm | | |
| Albea | Year model updated | 2002-2012 | 2 0 | 1 | П | \neg | _ | П | $\overline{}$ | $\overline{}$ | 1 | |
| | BPCM normal mode BPCM Replacement | 2002-2012 | | _ | H | + | - | H | Ŧ | H | | H |
| | Engine restart (inducement shutdown) | 2002-2012 | 2 • | | П | # | 1 | \Box | # | # | | \Box |
| | Fuel circuit prime purge Fuel purge circuit reset | 2002-2012 | 2 • | | Ħ | \pm | \pm | \equiv | 士 | \pm | | |
| | Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | 2002-2012 | | _ | Н | + | + | \vdash | + | ++ | | Н |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset | 2002-2012 | | | H | + | - | H | 7 | \blacksquare | | F |
| | Reset Slip Event Counter | 2002-2012 | | | Ш | 土 | | \Box | ユ | \perp | | |
| Barchetta | Year model updated | 2001-2003 | | _ | П | I | T | П | I | \Box | | |
| | BPCM normal mode BPCM Replacement | 2001-2003 | | | | \pm | | | \pm | \pm | | Н |
| | Fuel circuit prime purge Fuel purge circuit reset | 2001-2003 | | | \vdash | + | + | \vdash | + | ++ | | Н |
| | Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | 2001-2003 | 3 | | Н | _ | + | \Box | # | \Box | | |
| | Phonic wheel reset | 2001-2003 | 3 • | | Ħ | # | Ŧ | \Box | # | \mp | | Ħ |
| | Reset Slip Event Counter | 2001-2003 | | | Щ. | | _ | | | | | _ |
| Bravo [07-] | Year model updated BPCM normal mode | 2007-2015 | | | Н | \pm | + | \forall | \pm | \pm | | \vdash |
| | BPCM Replacement Engine restart (inducement shutdown) | 2007-2015 | | | H | + | + | \vdash | + | + | | Н |
| | Fuel circuit prime purge | 2007-2015 | 5 | | Н | 4 | - | \Box | # | \blacksquare | | H |
| | Injector Replacement | 2007-2015 | 5 | | Ħ | # | # | Ħ | 丰 | # | | Ħ |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2007-2015 | 5 | | Ħ | \pm | t | | 士 | \pm | | Н |
| | Phonic wheel reset Reset Slip Event Counter | 2007-2015 | | | \vdash | + | + | \forall | + | ++ | - | Н |
| Croma [05-] | Year model updated | 2005-2011 | | | $\overline{\Box}$ | _ | | $\overline{}$ | $\overline{}$ | | | $\overline{}$ |
| oroma (co) | BPCM normal mode BPCM Replacement | 2005-201 | 1 • | | Ħ | # | 1 | \Box | # | \mp | | Ħ |
| | Engine restart (inducement shutdown) | 2005-2011 | 1 • | | | \pm | \pm | \equiv | # | \pm | | |
| | Fuel circuit prime purge Fuel purge circuit reset | 2005-2011 | 1 • | | H | + | | \forall | \pm | + | | \vdash |
| | Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or WT system replacement | 2005-2011 | | | \vdash | - | + | \mathbf{H} | + | \blacksquare | | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset | 2005-201 | 1 • | | П | # | 1 | П | 7 | Ħ | | |
| | Reset Slip Event Counter | 2005-201 | | | П | \pm | \pm | Ш | 士 | 廿 | | |
| Grande Punto | Year model updated | 2005-2015 | 5 • | | | \top | \top | П | \pm | | | |
| | BPCM normal mode BPCM Replacement | 2005-2015 | | | \vdash | + | + | \Box | - | $\overline{+}$ | _ | \blacksquare |
| | Engine restart (inducement shutdown) Fuel circuit prime purge | 2005-2015 | 5 • | | H | # | | П | 1 | | | |
| | Fuel purge circuit reset | 2005-2015 | 5 | | Ħ | \pm | \pm | \Box | # | \pm | | |
| | Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or WT system replacement | 2005-2015 2005-2015 | 5 | | Н | \pm | t | | 士 | \pm | | Н |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset | 2005-2015 | 5 | | \vdash | _ | ╁ | \vdash | + | + | \pm | \vdash |
| | Reset Slip Event Counter | 2005-2015 | 5 | | П | 工 | | П | 工 | П | | |
| Idea | Year model updated | 2003-201 | | _ | \Box | ightharpoons | T | П | Ŧ | П | T | \Box |
| | BPCM normal mode BPCM Replacement | 2003-2011 | 1 • | | \exists | \pm | \pm | \boxminus | \pm | \pm | \pm | \Box |
| | Engine restart (inducement shutdown) Fuel circuit prime purge | 2003-2011 | 1 • | | H | + | Ŧ | + | + | H | + | \vdash |
| | Fuel purge circuit reset Injector Replacement | 2003-201 | 1 • | | \dashv | # | + | \Box | # | \Box | - | \Box |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | 2003-2011 | 1 • | | Ħ | # | 1 | Ħ | # | Ħ | | \Box |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset | 2003-2011 | 1 • | | 廿 | \pm | + | Ħ | \pm | \pm | \pm | \Box |
| | Reset Slip Event Counter | 2003-2011 | 1 • | 1 | ᆜ | | | ш | _ | | | Ш |
| Linea | Year model updated BPCM normal mode | 2007-2015 | | F | \Box | Ŧ | F | H | Ŧ | \blacksquare | | \Box |
| | BPCM Replacement | 2007-2015 | | 1 | H | \pm | \top | П | + | + | + | \Box |

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| auto:co | m [*] | Engine Brake instrument AC Gearbox Immobilier Restraints Hultfunction Service EV Strapperson TPMS APAS |
|------------------|--|---|
| | Engine restart (inducement shutdown) Fuel circuit prime purge | 2007-2015 • |
| | Fuel programme purge Fuel purge circuit reset Injector Replacement | 2007-2015 |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | 2007-2015 |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset | 2007-2015 • 2007-2 |
| | Reset Slip Event Counter | 2007-2015 |
| Marea | Year model updated BPCM normal mode | 2001-2003 • 2001-2003 • 2001-2003 |
| | BPCM Replacement Engine restart (inducement shutdown) | 2001-2003 • 2001-2 |
| | Fuel circuit prime purge Fuel purge circuit reset | 2001-2003 • |
| | Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or WT system replacement | 2001-2003 • |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset | 2001-2003 • 2001-2003 • 2001-2003 • 2001-2003 |
| | Reset Slip Event Counter | 2001-2003 |
| Multipla [04-] | Year model updated | 2004-2008 |
| | BPCM normal mode BPCM Replacement | 2004-2008 • 2004-2008 • 2004-2008 |
| | Engine restart (inducement shutdown) Fuel circuit prime purge | 2005-2006 • |
| | Fuel purge circuit reset Injector Replacement | 2004-2008 • |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | 2004-2008 |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset | 2005-2006 • 2004-2008 • 2008-2008 • 2008-2008 • 2008-2008 • 2008-2008 • 2008-2008 • 2008-2008 • 2008-2008 • 2008-2 |
| | Reset Slip Event Counter | 2004-2008 |
| Multipla [98-03] | Year model updated Engine restart (inducement shutdown) | 2003 • |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2003 |
| Panda [03-12] | Year model updated | 2003-2012 |
| | BPCM normal mode BPCM Replacement | 2003-2012 • 2003-2012 • 2003-2012 • 2003-2012 • 2003-2012 |
| | Engine restart (inducement shutdown) Fuel circuit prime purge | 2003-2012 • 2003-2012 • 2003-2012 • 2003-2012 • 2003-2012 |
| | Fuel purge circuit reset Injector Replacement | 2003-2012 • 2003-2 |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2003-2012 • 2003-2 |
| | Phonic wheel reset | 2003-2012 |
| | Reset Slip Event Counter | 2003-2012 |
| Sedici | Year model updated BPCM normal mode | 2012-2013 • 2013 • 2013 |
| | BPCM Replacement Engine restart (inducement shutdown) | 2013 • 2012-2013 • |
| | Fuel circuit prime purge Fuel purge circuit reset | 2013 • 20 |
| | Injector Replacement | 2013 |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2013 • 2012-2013 • |
| | Phonic wheel reset Reset Slip Event Counter | 2013 • 201 |
| Seicento | Year model updated | 2001-2004 |
| | BPCM normal mode BPCM Replacement | 2001-2004 • |
| | Fuel circuit prime purge | 2001-2004 • 2001-2004 • 2001-2004 |
| | Fuel purge circuit reset Injector Replacement | 2001-2004 |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or WT system replacement Phonic wheel reset | 2001-2004 • 2001-2004 • 2001-2004 |
| | Reset Slip Event Counter | 2001-2004 |
| Stilo | Year model updated BPCM normal mode | 2001-2006 • |
| | BPCM Replacement Engine restart (inducement shutdown) | 2001-2006 • 2004-2 |
| | Fuel circuit prime purge | 2001-2006 |
| | Fuel purge circuit reset Injector Replacement | 2001-2006 • 2001-2 |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2001-2006 • 2004-2006 • 2004-2006 • 2004-2006 • 2004-2006 • 2004-2006 • 2004-2006 |
| | Phonic wheel reset Reset Slip Event Counter | 2001-2006 • |
| Strada | Year model updated | 2006-2017 |
| | BPCM normal mode BPCM Replacement | 2006-2017 • |
| | Engine restart (inducement shutdown) | 2011-2017 |
| | Fuel circuit prime purge Fuel purge circuit reset | 2006-2017 • 2006-2017 • 2006-2017 • 2006-2017 • 2006-2017 |
| | Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | 2006-2017 • |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Phonic wheel reset | 2011-2017 • 2006-2017 • 2006-2017 • 2006-2017 |
| | Reset Slip Event Counter | 2006-2017 |
| Tipo [15-] | Year model updated | 2015-2024 |
| | A/C cool down test ABS unit bleed | 2023-2024 • |
| | Accumulator depressurisation Active grill shutter test | 2023-2024 • • • • • • • • • • • • • • • • • • • |
| | Active Grille Air Shutter Active Grille Shutter Replaced | 2023-2024 • 2023-2 |
| | Actuator calibration test Air filter replacement | 2023-2024 2023-2024 2023-2024 |
| | Air flow meter replacement | 2023-2024 |
| | All Door Lock Command Audio measure AC+DC | 2023-2024 • |
| | Audio test for subwoofer Audio/Video signal detection | 2023-2024 • • |
| | Auxiliary water pump Balance setting | 2023-2024 |
| | Base setting | 2023-2024 |
| | Belt capacity adaptation reset Bleed brake system | 2023-2024 • • • • • • • • • • • • • • • • • • • |
| | Body Computer Reset Brake discs management Brembo | 2023-2024 • • · · · · · · · · · · · · · · · · · |
| | Brake fluid or brake fluid reservoir replacement | 2023-2024 |
| | Brake pads substitution (Brembo) | 2023-2024 |

| utovcom | | | • Engine | • | Instrument | • AC | Gearbox | Immobiliser Restraints | Multifunction | Service | EV. | • Suspension |
|---------|---|----------------------|----------|----------|----------------|----------|-----------|----------------------------|---------------|---------------|---------------|----------------|
| | Brake pedal tearning Calibrate tandem master cylinder sensor | 2023-202 2023-202 | | | П | F | \Box | 7 | \mp | Н | \dashv | + |
| | Calibrating Camera - ACS Cars | 2023-202 | 4 | Ť | Ħ | L | П | # | # | Ħ | # | + |
| | Calibrating Radar - ACS Cars Cam Crank Relearn | 2023-202 | | \pm | | E | | | \pm | Н | _ | |
| | Change compass variance Check air presence in ABS unit | 2023-202 | | • | • | F | Н | - | + | Н | + | + |
| | Checking air in the hydrautic circuit between the control unit and brake calipers | 2023-202 | 4 | • | | | \Box | # | # | Н | 1 | |
| | Clear Engine Auto Restart Crank Counter Clear Events Log To Passive Entry, Remote Control and Rear Kick | 2023-202 2020-202 | 4 | \pm | | | | • | 士 | Н | \pm | |
| | Clear self-learning data Clutch 1 pump test (odd clutch) | 2023-202 | | + | Н | | | + | + | Н | + | |
| | Clutch 1 replacement (odd clutch) | 2023-202 | 4 | F | \equiv | ⊏ | • | # | # | Ħ | # | |
| | Clutch 2 pump test (even clutch) Clutch 2 replacement (even clutch) | 2023-202 | 4 | 士 | Н | E | • | \pm | 士 | Н | \pm | |
| | Clutch bleed Clutch cooling pump | 2023-202 2023-202 | | \vdash | \blacksquare | | • | - | + | Н | \dashv | - |
| | Clutch group and/or clutch potentiometer replacement | 2023-202 | 4 • | | | | Ĭ | \equiv | 士 | П | # | |
| | Clutch pedal learning Clutch self-calibration | 2023-202 | | + | Н | H | • | + | + | Н | + | + |
| | Control unit replacement Control unit reprogramming | 2023-202 2023-202 | 4 • | • | \Box | | • | 7 | Ŧ | Н | 4 | + |
| | Cylinder head and/or Intake manifold replacement | 2023-202 | | _ | | | | \pm | \pm | | | |
| | Date of last service operation Differential Pressure Sensor Replacement | 2023-202 | | + | • | \vdash | Н | + | + | Н | + | + |
| | Downstream lambda sensor replacement | 2023-202 | 4 • | | | | | | I | П | _ | |
| | EGR high pressure valve replacement EGR high pressure valve test | 2023-202 | 4 • | + | Н | \vdash | Н | + | + | Н | + | + |
| | EGR low pressure valve replacement | 2023-202 | 4 • | | | | П | # | I | П | | |
| | EGR low pressure valve test Electric park brake management | 2023-202 | | • | Н | \vdash | \vdash | + | + | Н | + | + |
| | Electric parking brake motors substitution | 2023-202 | 4 | • | F | F | • | Ŧ | Ŧ | H | 7 | Ŧ |
| | Electric pump drive unit Electric pump replacement | 2023-202 | 4 | \pm | | | • | \pm | \pm | Ħ | | \pm |
| | Electrical VGT actuator test Electropump drive unit replacement | 2023-202 | 4 • | £ | F | F | • | Ŧ | Ŧ | П | \mp | Ŧ |
| | E-motor shifting replacement (odd transmission path and/or even transmission path) | 2023-202 2023-202 | 4 | \pm | Ħ | | • | \pm | \pm | Ħ | \pm | # |
| | Enable/Disable the roll bench mode Enabling brake pedal | 2023-202 2023-202 | | • | H | F | H | Ŧ | + | H | \mp | F |
| | End of line / service self-calibration | 2023-202 | 4 | Ť | | | • | _ | 士 | П | | |
| | Engagement electrovalve PPV1 (3rd/2nd/R) Engagement electrovalve PPV2 (1st/4th/5th/6th) | 2023-202 | | + | Н | \vdash | • | + | + | \vdash | + | + |
| | Engine restart (inducement shutdown) | 2015-202 | 4 • | Ŧ | F | \vdash | | # | 丰 | Ħ | 1 | ļ |
| | Erase memory DTCs ESM proxi configuration | 2023-202 2023-202 | | + | Н | \vdash | • | + | + | Н | + | + |
| | ETC Throttle Follower Test Even gear clutch (K2) control solenoid valve command | 2023-202 | 4 • | \perp | \Box | | Ų | 7 | Ŧ | Н | 4 | + |
| | Even gear clutch pressure sensor replacement | 2023-202 | | 士 | | E | • | \pm | 士 | Н | \pm | |
| | Exit Logistic Mode Extended purge | 2023-202 | | + | Н | \vdash | Н | + | • | Н | + | + |
| | Fade setting | 2023-202 | 4 | 士 | | L | | # | • | П | | |
| | Fan Cooling Activation Fire protection system | 2023-202 | | + | Н | - | Н | + | ٠. | Н | + | + |
| | Flap actuators learning test | 2023-202 | 4 | 丰 | | • | | = | | П | 1 | |
| | Flashing lights configuration Fuel pressure regulator replacement | 2023-202 | | + | Н | \vdash | \dashv | + | • | Н | + | + |
| | Fuel pump control | 2023-202 | 4 • | | | | | # | # | П | 4 | |
| | Fuel pump high pressure replacement Glow plug preheating circuit test | 2023-202 2023-202 | 4 • | + | Н | | \forall | + | + | H | + | + |
| | GPF (Gasoline Particulate Filter) regeneration service procedure GSE Injector Adaptation | 2023-202 2023-202 | 4 • | | \blacksquare | \vdash | \Box | = | Ŧ | Н | 7 | - |
| | High temperature auxiliary pump test | 2023-202 | 4 | t | | | | 士 | 士 | | • | |
| | Hydraulic kit replacement Injector Control Pressure Too High - Engine Off | 2023-202 | | + | Н | - | • | + | + | Н | + | + |
| | Injector performance (Automatic procedure) | 2023-202 | 4 • | | | 匚 | П | # | 丰 | П | | |
| | Injector programming Injectors shut off, test | 2023-202 | | | Н | \vdash | \vdash | + | + | Н | + | + |
| | Input speed sensor 1 and/or 2 replacement Instrument panel replacement | 2023-202 | 4 | F | | | • | _ | Ŧ | Н | 4 | |
| | Intelligent generator (IAM) replacement | 2023-202 | | \pm | Ľ | | \Box | \pm | 士 | H | \pm | |
| | Intelligent Pump Actuator motor replacement (Cooling) | 2023-202 | | | | | | | Т | П | | |
| | Intelligent pump actuator motor replacement (even clutch) | 2023-202 | | \pm | | | • | 土 | 士 | Н | | |
| | Intelligent pump actuator motor replacement (odd clutch) ITPMS self-learning | 2023-202 | | | Н | - | • | + | + | Н | + | + |
| | Lambda sensor replacement | 2023-202 | 4 | | | | | \perp | 丰 | П | 1 | |
| | Lateral and longitudinal acceleration sensor calibration Lateral and longitudinal acceleration sensor calibration reset | 2023-202 | | • | \vdash | \vdash | \vdash | + | + | \vdash | + | + |
| | Learn electronic throttle pedal | 2023-202 | 4 • | Ė | F | F | | 丰 | 丰 | Ħ | 1 | 1 |
| | LED display test of gear lever position LIN anti-tilt sensor control | 2023-202 | 4 | \pm | Н | | • | \pm | • | H | \pm | \pm |
| | LIN data bus LIN siren check | 2023-202 2023-202 | 4 | F | F | F | П | Ŧ | • | | \mp | Ŧ |
| | Low Temperature Passive Pump 1 Test | 2023-202 | 4 | 丰 | Ħ | | \Box | 士 | Ĭ | | • | # |
| | Low Temperature Passive Pump 2 Test Manual service reset | 2023-202 2023-202 | | + | • | \vdash | \vdash | + | + | \vdash | • | + |
| | Mid-range setting | 2023-202 | 4 | 丰 | Ĭ | | | \perp | • | | 1 | |
| | Modify lateral anti-tilt sensor Modify longitudinal anti-tilt sensor | 2023-202 2023-202 | | + | Н | | \dashv | + | • | | + | + |
| | Modify volumetric sensors sensibility | 2023-202 | 4 | T | | | | # | • | П | 4 | |
| | Neutral position self-learning Neutral signal learn | 2023-202 | | + | Н | H | • | + | + | Н | + | + |
| | New actuators NOx Storage (NSC) Catalyst and/or Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2023-202 | 4 | \equiv | \blacksquare | \vdash | • | = | Ŧ | Н | 7 | \blacksquare |
| | NOx storage (NSC) Catalyst and/or Particulate inter (DPP) with integrated Selective Catalytic Neduction (SCNOP) replacement NOx temperature sensor replacement (downstream SCR catalyst) | 2023-202 | 4 | | | | | _ | \pm | Н | | |
| | NOx temperature sensor replacement (upstream SCR catalyst) O2 system heater test | 2023-202 | | | \Box | | Н | _ | \mp | Н | - | + |
| | Odd and/or even gear clutch replacement | 2023-202 | 4 | 上 | | | • | | 士 | | | |
| | Odd gear clutch (K1) control solenoid valve command Odd gear clutch position sensor replacement | 2023-202 | | + | Н | - | | + | + | Н | + | + |
| | Oil change | 2023-202 | 4 • | 1 | | | • | | # | • | # | |
| | Original VIN lock Oxidation catalyst initialization | 2023-202 | | • | Н | \vdash | • | + | + | Н | + | + |
| | PAM proxi alignment | 2020-202 | 4 | t | | | | # | # | П | # | 1 |
| | Particle filter replacement Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2023-202 | | | Н | H | \vdash | + | + | \vdash | + | + |
| | Particulate filter regeneration (only for version with DPF) | 2023-202 | 4 • | | ⊏ | \vdash | \Box | # | 丰 | Ħ | _ | Ŧ |
| | Phonic wheel replacement Power on and disable user inputs | 2023-202 | | + | Н | H | \vdash | + | • | H | \pm | + |
| | Pressure build-up | 2023-202 | 4 | • | F | \vdash | | # | Ŧ | Ħ | 7 | Ŧ |
| | Pressure sensor and/or temperature sensor replacement (even clutch) Pressure sensor and/or temperature sensor replacement (odd clutch) | 2023-202 | | \pm | \vdash | \vdash | • | \pm | + | ₽ | _+ | \pm |
| | Pressure sensor calibration | 2023-202 | 4 | • | F | \vdash | 口 | # | 1 | П | 1 | 1 |
| | Production state - This routine changes the state of linear actuator. Programing of wheel sensor ID | 2023-202 | | • | H | \vdash | \vdash | \pm | • | H | \pm | + |
| | | | | 1 | - | | - | | - T | $\overline{}$ | \neg | \top |
| | Proxi configuration Purge vapors system test | 2015-202 2023-202 | | | Н | ⊢ | \vdash | - | 4 | \vdash | \rightarrow | + |

| auto:com [*] | | | • Engine | Brake | Instrument | • AC | Gearbox | Immobiliser Restraints | Multifunction | • Service | Suspension | • TPMS |
|-----------------------|--|---------------------------------|--|---------|--------------------------------|------|---------------|----------------------------|----------------|-----------|------------|---------|
| | Range selection electrovalve Release transportmode | 2023-202 | | Ě | À | Ť | • | Ŧ | | Ŧ | Ė | Ŧ |
| | Replacement | 2023-202 | 4 • | | | | # | # | Ť | + | | |
| | Replacement brake calipers Replacement brake discs | 2023-202 | 24 | i | | | \pm | 士 | | $^{+}$ | | |
| | Replacement of automatic gearbox Replacement of particulate filter with built-in pre-catalyser | 2023-202 | | - | Н | | • | +- | H | + | + | |
| | Replacement of the Injector (RDU) Replacement of the Pressure Sensor | 2023-202 | | | | | 7 | - | H | | F | |
| | Replacement of the Pump | 2023-202 | 24 | | | _ | # | 丰 | П | | | |
| | Replacement of the Tank Replacement of the Tube | 2023-202 | 4 • | | | | \pm | | | | \pm | |
| | Replacement of variable geometry turbo and/or turbo position sensor Reset automatic oil change indicator | 2023-202 | | | | + | + | + | + | + | + | - |
| | Reset first filling status | 2023-202 | 4 • | | | _ | 7 | # | H | ١. | | |
| | Reset impact event fault Reset memory | 2023-202 | 24 | | | | \pm | \pm | | | | |
| | Reset OBD Parameters Reset odometer | 2023-202 | 24 | + | • | + | + | + | \forall | • | + | |
| | Reset of Injector/RDU | 2023-202 | 24 • | | | | # | 1 | H | | F | |
| | Reset of the pump Reset of the tank | 2023-202 | 4 • | | | | \pm | \pm | 世 | | | |
| | Reset parameters configuration Reset service message | 2023-202 | | + | | + | + | + | • | + | + | + |
| | Reset steering angle sensor offset | 2023-202 | 24 | • | | | # | # | П | | | |
| | Reset VCM Adaptives Resetting distance traveled with water in dieset warning tamp on | 2023-202 | 4 • | | | | \pm | _ | | | \pm | |
| | Resetting distance traveled with water temperature warning lamp on Resetting of the adaptive values | 2023-202 | | | | 4 | • | - | \vdash | + | \vdash | |
| | SDARS module sync command | 2023-202 | 24 | | | | <u> </u> | 士 | • | | \vdash | |
| | Seat belt warning buzzer Selection and/or engagement clutch electro valve replacement | 2023-202 | 24 | t | • | Ⅎ | • | \pm | H | ± | \perp | |
| | Self learnt functions reset Sensors module replacement | 2023-202 | 24 | | П | 7 | • | Ŧ | H | Ŧ | П | \top |
| | Set engine RPM | 2023-202 | 4 • | | Ħ | # | # | 士 | Ħ | 1 | | |
| | Setting group caliper and brake pads Shift drum learning | 2023-202 | | • | Н | | • | + | \vdash | + | + | + |
| | Shift Level Console Backlighting LED Control | 2023-202 | 24 | F | П | 4 | • | 丰 | Ħ | \mp | F | |
| | Shift Level 'P' 'R' 'N' 'D' Position LED Lighting Control Static test | 2023-202 | | • | | | i | 士 | 世 | | | |
| | Steering angle calibration Steering angle reset | 2023-202 | | | \vdash | - | + | + | • | + | + | - |
| | System shutdown | 2023-202 | 24 | Ė | | | # | # | • | | | |
| | Temperature sensor replacement (inlet SCR catalyst) Test display pattern | 2023-202 | | | • | | \pm | + | | + | \perp | |
| | Test for the leakages control Test of injector noise | 2023-202 | 24 • | | | - | 7 | + | \vdash | + | \vdash | |
| | Test of Pump performance | 2023-202 | 4 • | | | | # | ᆂ | 二 | | | |
| | Test of purge Test of the Tank heating | 2023-202 | 24 • | | \vdash | _ | + | + | \vdash | + | \vdash | + |
| | Test of the Tube heat Throttle test | 2023-202 | | | | | \mp | 1 | \Box | | | |
| | TLC Easy learn | 2023-202 | 4 • | | | | \pm | \pm | | | | |
| | TLC learn for MHEV Tow bar configuration | 2023-202 | | + | | - | + | + | \forall | + | + | |
| | Tow hook TPM sensor test | 2020-202 | 24 | F | | 4 | # | # | • | + | \vdash | • |
| | TPMS calibration | 2023-202 | 24 | • | | | \pm | \pm | | | | • |
| | TPMS reset calibration Transmission replacement (HW) | 2023-202 | | • | | + | • | + | \vdash | + | + | _ |
| | Treble setting Ultrasonic sensor check | 2023-202 | | | | | # | # | • | \perp | | |
| | Update front and rear axle nominal tire pressure value | 2023-202 | 24 | | | | \pm | | • | | | |
| | Upstream lambda sensor replacement Valve body solenoid learning | 2023-202 | | | | - | • | + | \vdash | + | + | |
| | Wheel speed sensor type test Wiper exit plant mode | 2023-202 | 4 | • | | | # | # | Ţ. | | | |
| | Wiper Type | 2023-202 | | | | | \pm | | • | | | |
| Panda/Pandina [24-] | Year model updated | 202 | м . | • | • | • | $\overline{}$ | _ | • | _ | | - |
| randar anama (24) | (IPC) Instrument panel cluster | 202 | 24 | Ľ | | Ĭ | # | Ĭ | • | | | |
| | 12V Lithium Battery Report ABS (Brake control) | 202 | | | | | \pm | | • | + | \perp | |
| | Backup battery test Battery Pack Control Management (BPCM) Mode | 202 | | + | | - | 4 | + | • | + | \vdash | |
| | Belt Starter Generator (BSG) Lithium battery forced charge | 202 | 4 • | | | | # | 士 | • | | | |
| | Booster pump replacement BPCM Internal Switch test | 202 | | • | Н | - | + | + | H | + | + | |
| | BPCM normal mode BPCM Replacement | 202 | 4 • | | | | \mp | 1 | \blacksquare | | | |
| | BPCM Voltage Test | 202 | 4 • | | | | \pm | 士 | \equiv | | | |
| | Brake group and/or brake potentiometer replacement Brake pad replacement | 202 | | • | Н | _ | + | \pm | \vdash | \pm | \vdash | + |
| | Brake pedal potentiometer learning BSG System switch test | 202 | 4 • | | | 7 | # | 干 | \dashv | + | F | \mp |
| | Calibrating Camera - ACS Cars | 202 | 24 | | | | 士 | 士 | 世 | | | • |
| | Caliper replacement Cam edges zeroing (VVT) | 202 | | • | Н | - | + | + | \vdash | + | + | - |
| | Clutch pedal learning | 202 | 24 | | | | # | # | \Box | | | |
| | Control unit replacement DBSM Switch Test | 202 | | | | | \pm | \pm | \pm | | + | |
| | Disabling Forced litio battery re-charge function Enable/Disable the roll bench mode | 202 | 4 • | | | | Ŧ | 7 | H | + | H | - |
| | Engine control module | 202 | 24 | ľ | | | \pm | \pm | • | | | |
| | EPS (electrical power steering) Fan Cooling Activation | 202 | | | Н | - | + | + | • | + | + | |
| | Fire protection system | 202 | 24 | | | | 7 | Ŧ | • | | | |
| | Fuel circuit prime purge Fuel purge circuit reset | 202 | 24 • | | | | \pm | \pm | \pm | \pm | | \pm |
| | Fuel supply system component replacement HALF (Haptic Lane Feedback) | 202 | 4 • | F | H | Ŧ | 4 | + | • | + | F | + |
| | Injector Replacement | 202 | 24 | | П | 4 | \pm | # | Ĭ | $^{+}$ | | |
| | Intake manifold replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | 202 | 24 • | | Н | _ | + | + | \vdash | \pm | \vdash | |
| | Lateral and longitudinal acceleration sensor calibration | 202 | 24 | • | | 7 | # | 干 | Ţ. | + | F | + |
| | LIN data bus Lithium Battery recharge test | 202 | 24 | | | _ | 士 | 士 | • | | | |
| | Loudspeaker test Manual service reset | 202 | | + | H | [| + | + | • | + | + | + |
| | Microphone test | 202 | 24 | F | П | 1 | # | # | • | 1 | | \perp |
| | | | | | | - 1 | | | | 1 | 1 | |
| | Neutral signal learn ORC (occupant restraint control) | 202 | | \perp | | | 士 | 士 | • | | | |
| | Neutral signal learn ORC (occupant restraint control) PAM (Parking aid module) | 202 | 24 | | | | \mp | Ŧ | • | + | | + |
| | Neutral signal learn ORC (occupant restraint control) PAM (Parking aid module) Phonic wheet replacement Phonic wheet reset | 202 202 202 202 | 24 24 24 • | - | | | # | Ŧ | | | | |
| | Neutral signal learn ORC (occupant restraint control) PAM (Parking aid module) Phonic wheel replacement Phonic wheel reset | 202 202 202 202 202 | 24 24 24 24 24 | • | | | # | • | | | | |
| | Neutral signal learn ORC (occupant restraint control) PAM (Parking aid module) Phonic wheet replacement Phonic wheet reset | 202 202 202 202 | 24 24 24 24 24 24 24 24 24 24 24 24 24 2 | • | | | | • | | | | |

| auto _* com | ı' | | - Engine | • Brake | Instrument | AC | Gearbox | Immobiliser Restraints | Multifunction | Service | EV | TPMS | ADAS |
|-----------------------|--|-----------|----------|---------|------------|----|---------|-----------------------------|---------------|----------|---------------|---------|----------|
| | Replacement brake discs | 2024 | Ť | Ť | Ť | | Τ, | _ | Ť | Ť | | _ | Ť |
| | Reset odometer | 2024 | | Ť | • | | $^{-}$ | + | - | \vdash | \neg | + | \vdash |
| | Reset service message | 2024 | | - | • | | $^{-}$ | + | $^{+}$ | • | - | + | \vdash |
| | Reset Slip Event Counter | 2024 | | - | | | \top | _ | | | - | + | \vdash |
| | Rpm sensor and/or timing chain replacement | 2024 | | - | | | \top | \pm | $^{+}$ | \vdash | \top | + | \vdash |
| | Seat belt warning buzzer | 2024 | | | • | | | \top | | | | \top | |
| | Self learnt functions reset | 2024 | • | | | | | | | | | \top | П |
| | Self test | 2024 | | | | | \neg | | • | | \neg | \top | \Box |
| | Static test | 2024 | | • | | | \neg | | \top | | | \top | |
| | Steering angle calibration | 2024 | | | | | | | • | | | | |
| | Steering angle calibration after battery disconnection | 2024 | | | | | | | • | | | \top | П |
| | TBM2 (Telematic Box Module 2) | 2024 | | | | | Т | Т | • | | | \top | |
| | Throttle learn storage | 2024 | • | | | | Т | Т | Т | П | $\neg \vdash$ | Т | \Box |
| | Timing sensor and/or cam replacement | 2024 | • | | | | | | | | | \top | |
| | Tow hook | 2024 | | | | | | | | | | | • |
| | TPMS calibration | 2024 | | • | | | Т | Т | Т | | | | |
| | Zeroring of self adaption parameters | 2024 | • | | | | | \perp | | | | \perp | |
| Topolino [23-] | Year model updated | 2023-2025 | | | | | Т | \top | Т | П | • | \top | |
| | Brake light command | 2023-2025 | | | | | | | | | • | \top | \Box |
| | Button lighting | 2023-2025 | | | | | \top | | | | • | \top | \Box |
| | Control of the wiper motor | 2023-2025 | | П | | | \neg | | \top | | • | \top | \Box |
| | Left direction indicator | 2023-2025 | | | | | | | | | • | | |
| | Passenger compartment heating | 2023-2025 | | | | | | | | | • | \top | П |
| | Passenger compartment ventilation | 2023-2025 | | | | | \top | Т | | | • | \top | \Box |
| | Right direction indicator | 2023-2025 | | | | | \top | | Т | | • | \top | |
| | Status direction indicator | 2023-2025 | | | | | | | | | • | | |
| | Windscreen washer | 2023-2025 | | | | | | | T | | • | | \Box |

| | Windscreen washer | 2023-2025 | |
|-----------------------|---|---|---------------|
| | | | |
| | | | |
| Ford EcoSport | Year model updated | 2018-2021 | |
| Ecosport | rear model updated | 2018-2021 | |
| Ranger [12-] | Year model updated | 2016-2021 | • |
| | Calibration radar | 2016-2021 | • |
| Transit [14-19] | Year model updated | 2014-2019 | |
| Transit[14-19] | Teal House updated | 2014-2013 | |
| Transit Custom [13-] | Year model updated | 2012-2023 | |
| | Activate start/Stop | 2020-2023 | + |
| | Bleeding, fuel system Cleaning of the EGR high pressure valve | 2018-2023 | ++ |
| | Cleaning of the EGR low pressure valve | 2018-2023 | |
| | Cleaning of the EGR valve | 2018-2023 | |
| | Cleaning of the motorised throttle housing | 2018-2023 • 2018-2 | |
| | Cleaning of the turbocharger Data reset of Injection valve | 2018-2023 | + |
| | Rail pressure sensor change | 2020-2023 | |
| | Reset adaptions for automatic gearbox | 2017-2023 | \perp |
| | Reset DPF pressure drop indicator | 2020-2023 • 2018-2 | |
| | Reset fuel injector programmed values Reset KAM (Keep Alive Memory) | 2018-2023 | |
| | Reset low pressure pump learned values | 2018-2023 | |
| | Reset of front nitrogen oxide sensor learned values | 2018-2023 | |
| | Reset of rear nitrogen oxide sensor learned values | 2018-2023 | ++ |
| | Reset of the intake air throttle values Reset the Exhaust Gas Recirculation values | 2020-2023 • 2020-2020 • 2020-2 | ++ |
| | Reset the exhaust gas temperature | 2020-2023 | |
| | Reset the mass air flow sensor learned values | 2020-2023 | |
| | Reset the particulate matter sensor learned values | 2018-2023 • 2020-2020 • 2020-20 | ++ |
| | Reset The Water in fuel Warning Indicator SCR catalytic reset | 2020-2023 | + |
| | Selftest, ignition on, engine off | 2017-2023 | |
| | Speed limit | 2020-2023 | |
| | Turbo position sensor | 2020-2023 | |
| Tourneo Connect [14-] | Year model updated | 2017-2023 | $\overline{}$ |
| | Inlet valve calibration | 2017-2023 | |
| | Isolation valve calibration | 2017-2023 | |
| | Yaw Rate Sensor Calibration | 2017-2023 | |
| Tourneo Courier [24-] | Year model updated | 2024-2025 | • • |
| | Battery monitor | 2024-2025 | |
| | Calibration of exterior lighting | 2024-2025 | |
| | Cleaning of the EGR valve Data reset of Injection valve | 2024-2025 • 2024-2 | + |
| | Diesel particulate filter regeneration operation | 2024-2025 | |
| | Forward sensing camera | 2024-2025 | • |
| | Injector programming | 2024-2025 | \perp |
| | Longitudinal acceleration sensor calibration Loudspeaker test | 2024-2025 • | + |
| | Manual service light reset | 2025 | |
| | Reset diesel particel filter data | 2024-2025 | |
| | Reset DPF pressure drop indicator | 2024-2025 | |
| | Reset KAM (Keep Alive Memory) Reset the particulate matter sensor learned values | 2024-2025 • 2024-2 | ++ |
| | SCR catalytic reset | 2024-2025 | |
| | Selftest, ignition on, engine off | 2024-2025 | • • |
| | TPMS calibration | 2024-2025 | • |
| | Vehicle Information Window initialization | 2025 2024-2025 | |
| | | | |
| Transit Courier [24-] | Year model updated | 2024-2025 | • • |
| | | 2024-2025 | 1 1 |
| | Battery monitor Calibration of exterior lighting | | + |
| | Calibration of exterior lighting | 2024-2025 | |
| | | | |
| | Calibration of exterior lighting Cleaning of the ESR valve Data reset of Injection valve Diesel particulate filter regeneration operation | 2024-2025 • • 2024-2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • | |
| | Calibration of exterior lighting Cleaning of the EGR valve Data reset of Injection valve Diesel particular litter regeneration operation Forward sensing camera | 2024-2025 | |
| | Calibration of exterior lighting Cteaning of the EGR valve Data reset of Injection valve Diesel particulate filter regeneration operation Forward sensing camera Injector programming | 2024-2025 • • 2024-2025 • 2025 • 2024-2025 • 2024-2025 • 2024-2025 • 2024-2025 • 2024-2025 | |
| | Calibration of exterior lighting Cleaning of the EGR valve Data reset of Injection valve Dieset particulate filter regeneration operation Forward sensing camera Injector programming Longitudinal acceleration sensor calibration Loudspeaker test | 2024-2025 | • |
| | Calibration of exterior lighting Cleaning of the EGR valve Data reset of injection valve Desset particulate filter regeneration operation Forward sensing camera Injector programming Longitudian acceleration sensor calibration Loudspeaker test Manual service light reset | 2024-2025 | • |
| | Calibration of exterior lighting Cleaning of the EGR valve Data reset of Injection valve Dieset particulate filter regeneration operation Forward sensing camera Injector programming Longitudinal acceleration sensor calibration Loudspeaker test Manual service light reset Reset diesel particel filter data | 2024-2025 | • |
| | Calibration of exterior lighting Cleaning of the EGR valve Data reset of injection valve Desset particulate filter regeneration operation Forward sensing camera Injector programming Longitudian acceleration sensor calibration Loudspeaker test Manual service light reset | 2024-2025 | |
| | Calibration of exterior lighting Cleaning of the EGR valve Data reset of Injection valve Dissel particulate filter regeneration operation Forward sensing camera Injector programming Longitudinal acceleration sensor calibration Loudspeaker test Manual service light reset Reset diesel particulate filter data Reset DPF pressure drop indicator Reset KAM (Keep Alive Memory) Reset the particulate matter sensor (learned values | 2024-2025 | |
| | Calibration of exterior lighting Cleaning of the EGR valve Data reset of injection valve Diesel particular filter regeneration operation Forward sensing camera Injector programming Longitudinal acceleration sensor calibration Loudspeaker test Manual service light reset Reset diesel particular filter data Reset DPF pressure drop indicator Reset KAM (Keep Alive Memory) Reset the particulate matter sensor learned values SCR catalytic reset | 2024-2025 | |
| | Calibration of exterior lighting Cleaning of the EGR valve Data reset of Injection valve Dissel particulate filter regeneration operation Forward sensing camera Injector programming Longitudinal acceleration sensor calibration Loudspeaker test Manual service light reset Reset diesel particulate filter data Reset DPF pressure drop indicator Reset KAM (Keep Alive Memory) Reset the particulate matter sensor learned values SCR catalytic reset Seltest, ignition on, engine off | 2024-2025 | |
| | Calibration of exterior lighting Cleaning of the EGR valve Data reset of injection valve Diesel particular filter regeneration operation Forward sensing camera Injector programming Longitudinal acceleration sensor calibration Loudspeaker test Manual service light reset Reset diesel particular filter data Reset DPF pressure drop indicator Reset KAM (Keep Alive Memory) Reset the particulate matter sensor learned values SCR catalytic reset | 2024-2025 | |
| | Calibration of exterior lighting Cleaning of the EGR valve Data reset of Injection valve Data reset of Injection valve Diesel particulate filter regenration operation Forward sensing camera Injector programming Longitudinal acceleration sensor calibration Loudspeaker test Manual service light reset Reset diesel particulate filter data Reset DPF pressure drop indicator Reset KAM (Keep Alive Memory) Reset the particulate matter sensor learned values SCR catalytic reset Selftest, ignition on, engine off TPM Scalibration | 2024-2025 | |
| Variance Coules (CO.) | Calibration of exterior lighting Cleaning of the EGR valve Data reset of Injection valve Diesel particular littler regeneration operation Forward sensing camera Injector programming Longitudinal acceleration sensor calibration Louds peaker test Manual service light reset Reset diesel particel filter data Reset DPF pressure drop indicator Reset KM (Keop Alive Memory) Reset the particulate matter sensor learned values SCR catafytic reset Selftest, ignition on, engine off TPMS calibration Vehicle Information Vehicle Information | 2024-2025 | |
| Tourneo Custom [13-] | Calibration of exterior lighting Cleaning of the EGR valve Data reset of Injection valve Data reset of Injection valve Diesel particulate filter regeneration operation Forward sensing camera Injector programming Longhuolinal acceleration sensor calibration Loudspeaker test Manual service light reset Reset diesel particulate filter data Reset DPF pressure drop indicator Reset KAM (Keep Alive Memory) Reset the particulate matter sensor learned values SCR catalytic reset Settest, ignition on, engine off TPHS calibration Vehicle Information Window Infoliation Vehicle Information Verar model updated | 2024-2025 | |
| Tourneo Custom [13-] | Calibration of exterior lighting Cleaning of the EGR valve Data reset of Injection valve Data reset of Injection valve Deset particulate filter regenration operation Forward sensing camera Injector programming Longhudinal acceleration sensor calibration Loudspeaker test Manual service light reset Manual service light reset Reset diesel particulate filter data Reset DPF pressure drop indicator Reset KAM (Keep Alive Memory) Reset the particulate matter sensor learned values SCR catalytic reset Selftest, ignition on, engine off TPMS calibration Vehicle Information Window initialization Vear model updated Activate start/Stop Bleeding, fuel system | 2024-2025 | |
| Tourneo Custom [13-] | Calibration of exterior lighting Cleaning of the EGR valve Data reset of injection valve Diesel particular littler regeneration operation Forward sensing camera Injector programming Longitudinal acceleration sensor calibration Loudspeaker test Manual service light reset Manual service light reset Reset diesel particular littler data Reset DPF pressure drop indicator Reset KAM (Keep Alive Memory) Reset the particulate matter sensor learned values SCR catafytic reset Selftest, ignition on, engine off TPMS calibration Vehicle Information Vehicle Information Ver model updated Activate start/Stop | 2024-2025 | |

| auto _* com | | | Engine | Brake | Instrument | • AC | Gearbox | Immobiliser | Restraints | Multifunction Santice | EV EV | Suspension | • TPMS |
|-----------------------|--|--|--------------------------|----------|--------------------------------|----------|----------|---------------------------------|---------------|---------------------------|-------|------------|---------------|
| | Cleaning of the EGR valve Cleaning of the motorised throttle housing | 2018-2023 2018-2023 | • | F | F | F | Н | J | \mp | Ŧ | f | H | \dashv |
| | Cleaning of the turbocharger | 2018-2023 | • | | | | П | = | # | | | | |
| | Data reset of Injection valve Rail: pressure sensor change | 2020-2023 2020-2023 | • | | | | | | \pm | | | | |
| | Reset adaptions for automatic gearbox Reset DPF pressure drop indicator | 2017-2023 2020-2023 | • | | | | • | \dashv | + | | | Н | - |
| | Reset fuel injector programmed values | 2018-2023 | • | | | | | I | ゴ | | | | |
| | Reset KAM (Keep Alive Memory) Reset low pressure pump learned values | 2020-2023 2018-2023 | • | | | \vdash | Н | + | + | + | | Н | \dashv |
| | Reset of front nitrogen oxide sensor learned values Reset of rear nitrogen oxide sensor learned values | 2018-2023 2018-2023 | | | | | П | = | 7 | | | | |
| | Reset of the intake air throttle value values | 2020-2023 | • | | | | | | \pm | | | | |
| | Reset the Exhaust Gas Recirculation values Reset the exhaust gas temperature | 2020-2023 2020-2023 | • | | | | Н | \dashv | + | + | | Н | + |
| | Reset the mass air flow sensor learned values | 2020-2023 | • | | | | | # | # | # | | | |
| | Reset the particulate matter sensor learned values Reset The Water in fuel Warning Indicator | 2018-2023 2020-2023 | • | | | H | Н | + | + | + | | Н | \dashv |
| | SCR catalytic reset | 2018-2023 | • | | | | | = | # | # | 1 | П | \Box |
| | Selftest, ignition on, engine off Speed limit | 2017-2023 2020-2023 | • | | | | | | \pm | | | | |
| | Turbo position sensor | 2020-2023 | • | | | | Ш | _ | \perp | | | Ш | |
| Focus [18-] | Year model updated | 2018-2023 | • | | | | | \equiv | \Box | • | T | | |
| | Calibration radar Steering wheel calibration | 2018-2023 2018-2023 | Н | | | \vdash | Н | + | + | • | + | Н | + |
| Transit Connect [14.1 | | 2017-2024 | | • | | | 一 | \equiv | $\overline{}$ | _ | _ | | _ |
| Transit Connect [14-] | Year model updated Inlet valve calibration | 2017-2024 | ľ | • | | | | | \pm | | | | |
| · | Isolation valve calibration Yaw Rate Sensor Calibration | 2017-2024 2017-2024 | H | • | | <u> </u> | Н | f | + | + | + | H | - |
| | | | | | | | _ | _ | <u> </u> | _ | _ | | _ |
| Puma [20-] | Year model updated Battery monitor | 2020-2024 2024 | • | • | • | • | • | \dashv | | • (| + | Н | • |
| | Erase registered crash | 2020-2024 | | | | | d | ヸ | • | # | 1 | П | \Box |
| | Forward sensing camera Heating Ventilation Air Conditioning (HVAC) Actuators Learn | 2024 2024 | \vdash | | | • | Н | \dashv | + | + | + | Н | + |
| | Manual service light reset | 2024 | | | | Ė | d | ⇉ | 二 | • | 1 | П | |
| | Reset KAM (Keep Alive Memory) Selftest, ignition on, engine off | 2024 2024 | • | • | • | • | • | \exists | | • | | H | • |
| | TPMS calibration Vehicle Information | 2024 2024 | | | | F | Ħ | 7 | | • | Ŧ | П | • |
| | Venicle information Window initialization | 2020-2024 | | | | | 口 | | 1 | • | | | |
| Transit [19-] | Year model updated | 2019-2025 | • | • | • | • | • | \neg | • | • | • | | |
| | Activate start/Stop | 2019-2025 | | Ť | | Ė | d | \equiv | # | | Ť | | |
| | AdBlue - System refill activation AdBlue Parameter reset | 2024-2025 2024-2025 | • | | | \vdash | Н | \dashv | + | + | + | Н | + |
| | AdBlue System Emptying | 2024-2025 | • | | | | П | I | # | 1 | | | |
| | AdBlue Visual leak check Battery health - Capacity | 2024-2025 2024-2025 | • | | | \vdash | \vdash | + | + | + | | Н | + |
| | Battery health - Voltage | 2024-2025 | | | | | П | = | 7 | 1 | • | | |
| | Bleeding, fuel system Cleaning of the EGR high pressure valve | 2019-2025 2019-2025 | • | | | | | _ | \pm | | | | |
| | Cleaning of the EGR low pressure valve Cleaning of the EGR valve | 2019-2025 2019-2025 | • | | | | Н | \exists | 4 | - | + | Н | - |
| | Cleaning of the motorised throttle housing | 2019-2025 | • | | | | | | \pm | | | | |
| | Cleaning of the turbocharger Data reset of Injection valve | 2019-2025 2019-2025 | • | | | \vdash | Н | \dashv | + | + | + | Н | + |
| | Diesel particulate filter regeneration operation | 2024-2025 | • | | | | | \equiv | コ | | | | |
| | Forward sensing camera Injector adaptives reset | 2019-2025 2024-2025 | - | | | \vdash | \vdash | \dashv | + | + | + | Н | + |
| | Injector programming | 2024-2025 | • | | | | | _ | # | 1 | | | |
| | Manual service light reset Rail pressure sensor change | 2024-2025 2019-2025 | • | | | | \vdash | + | + | + | + | Н | + |
| | Refilling and venting of the cooling system Reset adaptions for automatic gearbox | 2024-2025 2019-2025 | | | | | • | \exists | 4 | - | • | Н | - |
| | Reset diesel particel filter data | 2024-2025 | • | | | | ď | | \pm | | | | |
| | Reset DPF pressure drop indicator Reset fuel injector programmed values | 2019-2025 2019-2025 | • | | | H | Н | \dashv | + | + | + | Н | + |
| | Reset KAM (Keep Alive Memory) | 2019-2025 | i | | | | • | | # | | | | |
| | Reset low pressure pump learned values Reset of front nitrogen oxide sensor learned values | 2019-2025 2019-2025 | • | | | \vdash | Н | \dashv | + | + | + | Н | + |
| | Reset of rear nitrogen oxide sensor learned values | 2019-2025 | • | | | | 口 | # | # | | | | |
| | Reset of the intake air throttle value values Reset SCR system - Start inhibit | 2019-2025 2024-2025 | | | | \vdash | \vdash | + | + | + | + | Н | + |
| | Reset the Exhaust Gas Recirculation values | 2019-2025 | • | | | | \Box | 7 | 7 | 1 | 1 | | \Box |
| | Reset the exhaust gas temperature Reset the mass air flow sensor learned values | 2019-2025 2019-2025 | | | | | | \pm | \pm | | | | |
| | Reset the particulate matter sensor learned values Reset The Water in fuel Warning Indicator | 2019-2025 2019-2025 | • | F | F | Ē | H | Ţ | + | Ŧ | + | H | Ŧ |
| | SCR catalytic reset | 2019-2025 | • | | | ļ. | Þ | I | ユ | 1 | 1 | П | |
| | Selftest, ignition on, engine off Speed limit | 2019-2025 2019-2025 | | • | • | • | • | \dashv | | • | • | H | |
| | Steering wheel calibration | 2019-2025 | _ | | | | Ħ | 7 | 7 | • | | | 4 |
| | Turbo position sensor Vehicle Information | 2019-2025 2024-2025 | Ľ | | E | \vdash | ᅥ | \exists | \pm | \pm | \pm | | |
| Kuga [20-] | Year model updated | 2020-2025 | • | • | • | • | | $\overline{}$ | _ | • | • | | • |
| Kuga [20-] | AdBlue - System refill activation | 2024-2025 | • | Ť | Ť | Ť | ď | ⇉ | | | Ť | | |
| | AdBlue Parameter reset AdBlue System Emptying | 2024-2025 2024-2025 | | | | | H | \dashv | + | + | | Н | + |
| | AdBlue Visual leak check | 2024-2025 | i | | | | | \equiv | \Rightarrow | | | | |
| | Battery health - Capacity Battery health - Voltage | 2020-2025 2020-2025 | | | | \vdash | Н | \dashv | + | + | • | Н | + |
| | Battery monitor | 2024-2025 | | | | | ╛ | ⇉ | # | • | | П | |
| | Battery state of charge Bleeding, fuel system | 2020-2025 2024-2025 | • | | | \vdash | Н | \dashv | + | _ | • | Н | \vdash |
| | Brake bleed system ABS | 2024-2025 | | • | | | d | J | 7 | Ŧ | T | П | 7 |
| | Calibrate tandem master cylinder sensor and yaw rate sensors Cleaning of the EGR valve | 2020-2025 2024-2025 | • | • | E | | d | J | \pm | \pm | 士 | Ħ | |
| | Data reset of Injection valve Diesel particulate filter regeneration operation | 2024-2025 2024-2025 | • | | | F | Д | 7 | 4 | \perp | £ | H | J |
| | EPB (Electric Parking Brake) initialize | 2024-2025 | | • | | | ╛ | ⇉ | \pm | | 1 | | |
| | Forward sensing camera Heating Ventilation Air Conditioning (HVAC) Actuators Learn | 2024-2025 2024-2025 | H | | | • | Н | - | + | + | + | H | + |
| | Injector adaptives reset | 2024-2025 | • | | | Ľ | ╛ | 〓 | \pm | | | Ħ | |
| | Injector programming Manual service light reset | 2024-2025 2024-2025 | • | <u> </u> | H | H | Н | f | + | - | + | H | - |
| | | | | | _ | - | \vdash | - | | | | | \rightarrow |
| | Rail pressure sensor change | 2024-2025 | • | | | _ | | | \perp | | | ш | \perp |
| | Rail pressure sensor change Reset diesel particel filter data | 2024-2025 2024-2025 | • | | | | • | \exists | \pm | | F | | |
| | Rail pressure sensor change Reset dissel particel filter data Reset KAM (Keep Alive Memory) Reset learned values for EGR high pressure valve | 2024-2025 2024-2025 2024-2025 2024-2025 | • • • | | | | • | \exists | \pm | | | | |
| | Rail pressure sensor change Reset diseis particel filter data Reset KAM (Keep Alive Memory) Reset learned values for EGR high pressure valve Reset learned values for EGR how pressure valve | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | • | | | | • | | # | | | | |
| | Rail pressure sensor change Reset discellantication for the data Reset KAM (Keep Alive Memory) Reset learned values for EGR high pressure valve Reset learned values for EGR how pressure valve Reset learned values for EGR how pressure valve Reset learned values for EGR differential pressure sensor Reset of active grill shuttle learned values | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | • • • • • | | | | • | | | | | | |
| | Rail pressure sensor change Reset diesel particel filter data Reset KAM (Keep Alive Memory) Reset learned values for EGR high pressure valve Reset learned values for EGR tow pressure valve Reset learned values for EGR differential pressure sensor | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | • • • • • • | | | | • | | | | | | |

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| auto:com | | Engine Brake Instrument AC Gearbox Immobiliser Restrants Multifunction Service EV EV EV THAS |
|----------------------|--|--|
| | Reset SCR system - Start inhibit Reset the mass air flow sensor learned values | 2024-2025 • |
| | Selftest, ignition on, engine off | 2020-2025 |
| | Service mode electric parking brake - activate (diagnostic function) Service mode electric parking brake - deactivate (diagnostic function) | 2024-2025 • |
| | Service mode electric parking brake - manual function | 2024-2025 |
| | Steering wheel calibration TPMS calibration | 2024-2025 |
| | Vehicle Information | 2024-2025 |
| Mustang Mach-E | Year model updated | 2021-2024 |
| | Adaptive headlamp calibration | 2021-2024 |
| | Battery health - Capacity Battery health - Voltage | 2024 • • • • • • • • • • • • • • • • • • • |
| | Battery monitor | 2021-2024 |
| | Battery state of charge Brake bleed system ABS | 2024 • • • • • • • • • • • • • • • • • • • |
| | Calibrating 360° Camera System | 2021-2024 |
| | Calibration of exterior lighting Calibration radar | 2021-2024 • • • • • • • • • • • • • • • • • • • |
| | Calibration rear view camera | 2021-2024 |
| | EPB (Electric Parking Brake) initialize EPB (Electronic parking brake) Activation | 2021-2024 • |
| | EPB (Electronic parking brake) Release | 2021-2024 |
| | Erase registered crash Forward sensing camera | 2021-2024 |
| | Heating Ventilation Air Conditioning (HVAC) Actuators Learn | 2021-2024 |
| | Reset the air temperature sensor learning value Selftest, ignition on, engine off | 2021-2024 • • • • • • • • |
| | Service mode electric parking brake - activate (diagnostic function) | 2021-2024 |
| | Service mode electric parking brake - deactivate (diagnostic function) TPMS calibration | 2021-2024 • |
| | Windowinitialization | 2021-2024 |
| | Yaw Rate Sensor Calibration | 2021-2024 |
| Puma Gen E [25-] | Year model updated | 2025 |
| | Battery health - Capacity Battery health - Voltage | 2025 • • • • • • • • • • • • • • • • • • • |
| | Battery monitor | 2025 |
| | Battery state of charge Erase registered crash | 2025 • • • • • • • • • • • • • • • • • • • |
| | Heating Ventilation Air Conditioning (HVAC) Actuators Learn | 2025 |
| | Selftest, ignition on, engine off Steering wheel calibration | 2025 |
| | TPMS calibration | 2025 |
| | Window initialization | 2025 |
| Transit Custom [24-] | Year model updated | 2024-2025 |
| | Battery monitor | 2024-2025 |
| | Cleaning of the EGR high pressure valve Cleaning of the EGR low pressure valve | 2024-2025 • 2024-2025 |
| | Cleaning of the motorised throttle housing | 2024-2025 |
| | Cleaning of the turbocharger Diesel particulate filter regeneration operation | 2024-2025 |
| | Forward sensing camera | 2024-2025 |
| | Injector programming Manual service light reset | 2024-2025 |
| | Reset adaptions for automatic gearbox | 2024-2025 |
| | Reset diesel particel filter data Reset KAM (Keep Alive Memory) | 2024-2025 |
| | Selftest, ignition on, engine off | 2024-2025 |
| | TPMS calibration | 2024-2025 |
| Tourneo Custom [24-] | Year model updated | 2024-2025 |
| | Battery monitor Cleaning of the EGR high pressure valve | 2024-2025 • • • • • • • • • • • • • • • • • • • |
| | Cleaning of the EGR low pressure valve | 2024-2025 |
| | Cleaning of the motorised throttle housing Cleaning of the turbocharger | 2024-2025 • 2025 • 2025 • 2025 • 2025 • 20 |
| | Diesel particulate filter regeneration operation | 2024-2025 |
| | Forward sensing camera Injector programming | 2024-2025 • |
| | Manual service light reset | 2024-2025 |
| | Reset adaptions for automatic gearbox Reset diesel particel filter data | 2024-2025 • |
| | Reset KAM (Keep Alive Memory) | 2024-2025 |
| | Selftest, ignition on, engine off TPMS calibration | 2024-2025 |
| | | |
| | | |
| Hyundai | | |
| Bayon [21-] | Year model updated Readout of the basic data | 2025 |
| | | |
| i30 [13-17] | Year model updated | 2015-2017 |
| Santa Fe [19-] | Year model updated | 2019-2023 |
| | Battery state of health Readout of the basic data | 2021-2023 • • · · · · · · · · · · · · · · · · · |
| | headout or the basic data | 2020 |
| i20 [21-] | Year model updated | 2025 |
| | Readout of the basic data | 2025 |
| Inster [25-] | Year model updated | 2025 |
| | Battery state of health | 2025 |
| i30 [18-] | Year model updated | 2018-2023 |
| Kona [18-23] | Year model updated | 2018-2023 |
| | | |
| Kona [24-] | Year model updated Battery state of health | 2024-2025 |
| | Readout of the basic data | 2024-2025 |
| | | |
| | | |
| Infiniti | Version and all conducted | |
| EX [08-13] | Year model updated Fuel injection offset learning | 2008-2013 • • • • • • • • • • • • • • • • • • • |
| | Reset learned rack end position values | 2008-2013 |
| | Reset the intake valve timing control solenoid valve value | 2008-2013 |
| O60 [13-] | Year model updated | 2013-2021 |

Year model updated
Fuel injection offset learning
Height sensor initial position clear
Reset learned rack end position values
Reset the intake valve timing control solenoid valve value
Steering torque calibration

Q60 [13-]

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| Brake Instrument AC Gearbox Immobiliser Mutifunction Service Service F. | • TPMS | |
|---|--------|--|
|---|--------|--|

| FX [08-13] | Year model updated | 2008-2013 |
|--------------|--|---------------|
| | Fuel injection offset learning | 2008-2013 |
| | Reset learned rack end position values | 2008-2013 |
| | Reset the intake valve timing control solenoid valve value | 2008-2013 |
| | | |
| Q70 [13-19] | Year model updated | 2013-2019 |
| | Fuel injection offset learning | 2013-2019 |
| | Height sensor initial position clear | 2013-2019 |
| | Reset learned rack end position values | 2013-2019 |
| | Reset the intake valve timing control solenoid valve value Steering torque calibration | 2013-2019 |
| | Steering torque cambration | 2013-2019 |
| G [08-13] | Year model updated | 2008-2013 |
| -1 | Fuel injection offset learning | 2008-2013 |
| | Reset learned rack end position values | 2008-2013 |
| | Reset the intake valve timing control solenoid valve value | 2008-2013 |
| | | |
| JX [12-13] | Year model updated | 2012-2013 |
| | Fuel injection offset learning | 2012-2013 |
| | Reset learned rack end position values | 2012-2013 |
| | Reset the intake valve timing control solenoid valve value | 2012-2013 |
| | | |
| M [08-13] | Year model updated | 2008-2013 |
| | Fuel injection offset learning | 2008-2013 |
| | Reset learned rack end position values | 2008-2013 |
| | Reset the intake valve timing control solenoid valve value | 2008-2013 |
| Q40 [14-15] | Year model updated | 2014-2015 |
| Q40 [14-13] | Fuel injection offset learning | 2014-2015 |
| | Reset learned rack end position values | 2014-2015 |
| | Reset the intake valve timing control solenoid valve value | 2014-2015 |
| | | |
| Q50 [13-] | Year model updated | 2013-2021 |
| | Fuel injection offset learning | 2013-2021 |
| | Height sensor initial position clear | 2013-2021 |
| | Reset learned rack end position values | 2013-2021 |
| | Reset the intake valve timing control solenoid valve value | 2013-2021 |
| | Steering torque calibration | 2013-2021 |
| | W 11 1 1 1 | |
| QX50 [13-] | Year model updated | 2013-2021 |
| | Fuel injection offset learning Height sensor initial position clear | 2013-2021 0 0 |
| | Reset learned rack end position values | 2013-2021 |
| | Reset the intake valve timing control solenoid valve value | 2013-2021 |
| | Steering torque calibration | 2015-2021 |
| | | 12.0.222 |
| QX60 [13-] | Year model updated | 2013-2021 |
| | Fuel injection offset learning | 2013-2021 |
| | Height sensor initial position clear | 2013-2021 |
| | Reset learned rack end position values | 2013-2021 |
| | Reset the intake valve timing control solenoid valve value | 2013-2021 |
| | Steering torque calibration | 2013-2021 |
| 01/20110 101 | W | |
| QX70 [13-18] | Year model updated | 2013-2018 |
| | Fuel injection offset learning | 2013-2018 |
| | Height sensor initial position clear | 2013-2018 |
| | Reset learned rack end position values Reset the intake valve timing control solenoid valve value | 2013-2018 • • |
| | Steering torque calibration | 2013-2018 |
| | Steering torque campration | 2013-2010 |
| QX80 [13-] | Year model updated | 2013-2021 |
| | Fuel injection offset learning | 2013-2021 |
| | Height sensor initial position clear | 2013-2021 |
| | Reset learned rack end position values | 2013-2021 |
| | Reset the intake valve timing control solenoid valve value | 2013-2021 |
| | Steering torque calibration | 2013-2021 |
| | | |
| QX56 [08-13] | Year model updated | 2008-2013 |
| | Fuel injection offset learning | 2008-2013 |
| | Reset learned rack end position values | 2008-2013 |
| | Reset the intake valve timing control solenoid valve value | 2008-2013 |
| | | |
| | | |
| | | |
| h | | |
| lveco | Year model updated | 2019-2025 |

| Daily VII | Year model updated | 2019-202 | 5 | • | • | • | • | • | • | | • | - | • |
|-----------|--|----------|---|---|---|---|---|---|---|---|---|---|---------|
| | Adjust angle offset for the electrical motor | 2022-202 | 3 | | | | | | | | • | | \perp |
| | Coolant circuit valves test | 2022-202 | 3 | | | | | | | | • | | Т |
| | Cooling fan test | 2022-202 | 3 | | | | | | П | | • | | Т |
| | Insulation measurement | 2022-202 | 3 | | | | | | | | • | | \top |
| | Sensor replacement | 2019-202 | 3 | | | | | | | | | - | • |
| | Test of water pump | 2022-202 | 3 | | | | | | Т | Т | • | | T |

| Jeep | | | | | | | | | | | | | |
|-----------------|---|---|-----------|---|---|---|---|---------|---------|---------|---|--|---------|
| Compass [17-] | Year model updated | | 2017-2023 | • | • | | | | | | | | |
| | Calibrate tandem master cylinder sensor | | 2020-2023 | | • | | | | | | | | |
| | Enabling brake pedal | | 2020-2023 | | • | | | | | | | | |
| | Lateral and longitudinal acceleration sensor calibration | | 2020-2023 | | • | | | | | | | | |
| | Phonic wheel learning | | 2017-2020 | • | | | | | | | | | |
| | Production state - This routine changes the state of linear actuator. | | 2020-2023 | | • | | | | | | | | |
| | Proxi configuration | | 2020-2023 | | • | | | | | | | | |
| | Steering angle reset | | 2020-2023 | | • | | | | | | | | |
| | TPMS reset calibration | | 2020-2023 | | • | | | | | \perp | | | \perp |
| | | | | | | | | | | | | | |
| Gladiator [19-] | Year model updated | | 2019-2023 | • | • | • | • | • | • | • | • | | • |
| | A/C cool down test | | 2023 | | | | • | | | | | | |
| | ABS initialization | | 2023 | | • | | | | | | | | |
| | Actuator calibration test | | 2023 | | | | • | | | \perp | | | \perp |
| | AHLM (Automatic headlamp leveling module) calibration | | 2019-2023 | | | | | _ | | • | • | | \perp |
| | Air flow meter replacement | | 2023 | • | | | | | | | | | |
| | Bleed brake system | | 2023 | | • | | | | | | | | |
| | Brake pedal calibration | | 2023 | | • | | | | | \perp | | | \perp |
| | Brake pedal learning | | 2023 | • | | | | | | | | | |
| | Cam Crank Relearn | | 2023 | • | | | | | | | | | |
| | Clear DEF Pump Learned Offset Values | | 2023 | • | | | | | | | | | \perp |
| | DEF Dosing injection quantity | | 2023 | • | | | | _ | | \perp | | | \perp |
| | Differential Pressure Sensor Replacement | | 2023 | • | | | | | | | | | \perp |
| | Door handle verification test | : | 2019-2023 | | | | | | • | | | | |
| | DPF and SCR Replacement | | 2023 | • | | | | | | \perp | | | \perp |
| | DPF/Oxidation Catalyst replacement | | 2023 | • | | | | _ | | \perp | | | \perp |
| | Drive assistant system module (DASM) auto alignment | | 2019-2023 | | | | | | | | | | • |
| | EGR high pressure valve test | | 2023 | • | | | | | | | | | |
| | EGR low pressure valve replacement | | 2023 | • | | | | | \perp | \perp | | | \perp |
| | Enter transport mode | | 2023 | | | | | \perp | \perp | • | | | |
| | Exchange of an emission relevant engine component | | 2023 | | | | | | | | | | |
| | Exchange of oxidation catalyst | | 2023 | • | | | | | | | | | \perp |

| auto/com [°] | | | | engine | • brake | • Instrument | Searbox | Immobiliser | Restraints | Multifunction | | Suspension | • TPMS | ADAS |
|-----------------------|--|--|--|---------------|---------|--------------|---------|-------------|--------------------------------|-----------------------------------|---------------|------------|----------|---------------|
| | Exhaust phaser 1 cleaning Exhaust phaser 2 cleaning | 202 | | • | + | + | + | \mp | | | \mp | | | |
| | Exit Plant Mode | 2019-202 | 23 | | 1 | 1 | | # | | | # | | | • |
| | Fuel pump activation Initialize ORC (airbag system) | 2019-202 | | 1 | | \pm | t | \pm | • | | \pm | | | |
| | Injector programming Injectors shut off, test | 202 | 23 | + | + | + | + | + | | Н | + | + | | H |
| | Intake phaser 1 cleaning | 202 | 23 | • | # | # | Ţ | # | | | # | # | | |
| | Intake phaser 2 cleaning Lambda sensor replacement | 202 | | + | + | + | + | + | | | + | | | |
| | Learn electronic throttle pedal O2 system heater test | 202 | 23 | • | + | + | + | Ŧ | | | 1 | - | | |
| | Oil change | 202 | 23 | • | # | # | İ | \pm | | | • | $^{\pm}$ | | |
| | Particulate filter regeneration (only for version with DPF) Particulate filter replacement | 202 | | | + | + | + | + | | | + | | | |
| | Purge vapors system test | 2019-202 | 23 | • | 7 | + | Ŧ, | Ŧ | | | 7 | \perp | | \vdash |
| | Quick learn Rail pressure sensor replacement | 202 | 23 | • | | | Ľ | _ | | | | | | |
| | Release transportmode Replacement of SCR dosing module | 202 | | + | + | + | + | + | - | • | + | - | - | ⊢ |
| | Replacement of the EGR valve | 202 | 23 | • | 1 | 1 | | # | | | # | | | |
| | Replacement of the NOx sensor Reset automatic oil change indicator | 202 | | + | + | + | + | + | | \vdash | • | + | + | \vdash |
| | Reset lambda sensor | 202 | 23 | • | Ŧ | 1 | Ŧ | Ŧ | | | 1 | 1 | | |
| | Reset memory Reset zero fuel quantity calibration | 202 | 23 | • | + | | | \pm | | | \pm | | | ┢ |
| | Resetting distance traveled with water in diesel warning lamp on Resetting of the adaptive values | 202 | | • | + | + | + | \pm | | | - | + | \vdash | |
| | SCR (selective catalytic reduction) first filling | 202 | 23 | • | 1 | | ľ | Έ | | | | | | |
| | SCR (selective catalytic reduction) replacement SCR DEF Tank Fluid Level Reset | 202 | 23 | | Ŧ | Ŧ | Ŧ | + | F | \dashv | + | + | F | Ē |
| | SCR System Dosing module replacement | 202 | 23 | • | # | 1 | # | # | | П | # | \perp | | |
| | SCR Tank, Pump or Supply module replacement Seat belt reminder | 202 | | + | + | + | + | + | \vdash | \vdash | + | + | + | \vdash |
| | Self test | 202 | 23 | # | | | T | 丰 | F | П | # | 1 | | F |
| | Set engine RPM Temperature sensor replacement (inlet SCR catalyst) | 202 | 23 | | + | + | + | + | | \vdash | + | + | | \vdash |
| | Throttle test | 202 | 23 | • | # | # | Ŧ | 丰 | F | П | # | \mp | | F |
| | Throttle valve Throttle valve learning | 202 | | • | + | + | + | + | \vdash | H | + | + | \vdash | \vdash |
| | Unlock ORC | 2019-202 | | 1 | 1 | 1 | I | 工 | • | П | 1 | | | |
| Grand Cherokee [10-] | Year model updated | 2018-202 | 20 | $\overline{}$ | Т | _ | T | _ | 1 | П | $\overline{}$ | _ | Т | $\overline{}$ |
| | Quick learn | 2018-202 | | _ | _ | | • | | | | | | | |
| Renegade | Year model updated | 2015-202 | 23 | • (| • | Т | | | | П | Т | Т | Т | • |
| | Enabling brake pedal Engine restart (inducement shutdown) | 2015-202 | | • | • | + | Ŧ | Ŧ | | | 4 | - | | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | 2015-202 | 23 | | t | | t | \pm | | | \pm | | | |
| | Proxi configuration | 2015-202 | 23 | • | _ | | _ | | | Ш | | | | • |
| Wrangler [18-] | Year model updated | 2018-202 | 22 | • (| • | • • | | • | • | • | • | • | | • |
| | A/C cool down test ABS initialization | 2018-202 | | ٠, | • | - | - | + | | | + | + | + | ⊢ |
| | Actuator calibration test | 2018-202 | 22 | Ť | | • | • | \pm | | | # | | | |
| | AHLM (Automatic headlamp leveling module) calibration Air bleeding fuel system | 2018-202 | | + | + | + | + | + | - | • | + | + | - | ┢ |
| | Air flow meter replacement | 2018-202 | 22 | • | 1 | 1 | İ | 丰 | | | # | | | |
| | Belt capacity adaptation reset Bleed brake system | 2021-202 | | ۲, | • | + | + | + | \vdash | \vdash | + | • | + | \vdash |
| | Brake pedal calibration | 2018-202 | 22 | | • | 1 | Ŧ | Ŧ | | | | • | | |
| | Cabin Overheat lock reset Cam Crank Relearn | 2021-202 | | • | + | \pm | t | \pm | | | - 1 | | | |
| | Coolant service fill Differential Pressure Sensor Replacement | 2021-202 | | 1 | + | + | + | + | | Н | - | • | | |
| | Disable HV battery contactors | 2021-202 | 22 | | | | | \pm | | | | • | | |
| | Door handle verification test DPF and SCR Replacement | 2018-202 | 22 | + | + | + | + | • | | | + | | + | ⊢ |
| | Drive assistant system module (DASM) auto alignment | 2018-202 | 22 | | 1 | 1 | | 丰 | | | 1 | | | • |
| | Electric motor resolver offset learn Electrical VGT actuator test | 2021-202 | | + | + | + | + | + | | | + | • | + | \vdash |
| | Enable HV Battery Contactors | 2021-202 | 22 | | | | | Ţ | | | - | • | | |
| | Engine cooling system purge Enter transport mode | 2018-202 | | + | + | + | + | + | | • | + | + | | \vdash |
| | ETC Throttle Follower Test | 2021-202 | | • | Ŧ | 1 | Ŧ | Ŧ | | | 1 | \perp | | |
| | Exhaust phaser 1 cleaning Exit Plant Mode | 2021-202 | 22 | + | + | | t | \pm | | | | + | | • |
| | GPF (Gasoline Particulate Filter) regeneration service procedure High temperature cabin valve calibration | 2021-202 | | • | + | + | + | + | - | | - | • | - | |
| | HV cable open fault reset | 2021-202 | 22 | | | | | \pm | | | | • | | |
| | Hydraulic prove out test Initialize ORC (airbag system) | 2018-202 | 22 | + | • | + | + | + | | | + | + | + | ⊢ |
| | Injector Adaption | 2021-202 | 22 | • | # | 1 | ļ | # | ľ | П | 1 | 1 | | |
| | Injector programming Intake Flap Replacement | 2018-202 | | | + | + | + | + | \vdash | + | + | + | 1 | \vdash |
| | Intake phaser 1 cleaning | 2021-202 | 22 | • | 1 | 1 | Ŧ | Ŧ | | П | # | Ŧ | F | |
| | Lambda sensor replacement Learn electronic throttle pedal | 2018-202 | | | + | + | + | + | | | + | | + | \vdash |
| | O2 system heater test | 2021-202 | 22 | | Ŧ | \mp | Ŧ | Ŧ | | | | \perp | | \vdash |
| | Oil change Particle filter replacement | 2018-202 | | | + | | t | \pm | | | • | | | |
| | Particulate filter regeneration (only for version with DPF) Ouick learn | 2018-202 | | • | + | - | Ι, | | | | 7 | - | | |
| | Rail pressure sensor replacement | 2018-202 | | • | t | | ľ | 1 | | | | | | |
| | Release transportmode Replacement of the EGR valve | 2018-202 | | + | + | + | + | + | - | • | + | + | - | ⊢ |
| | Replacement of the NOx sensor | 2018-202 | 22 | • | # | \pm | | \pm | | | \pm | | | |
| | Reset automatic oil change indicator Reset High Voltage Isolation Fault | 2021-202 | | • | + | + | + | + | | \vdash | • | • | 1 | \vdash |
| | | | | + | # | # | Ŧ | Ŧ | F | П | | • | | F |
| | Reset impact event fault | 2021-202 | | _ | | - 1 | -1 | \perp | + | \vdash | 4 | | + | _ |
| | Reset impact event fault Reset memory | 2021-202 | 22 | • | + | + | | | | | - 10 | | | |
| | Reset impact event fault Reset memory Reset OBD Parameters Reset OBD Farameters Resetting distance traveled with water in dieset warning tamp on | 2021-202 2021-202 2018-202 | 22 | • | | + | | \pm | | | # | Ť | | |
| | Reset impact event fault Reset memory Reset OBD Parameters Resetting distance traveled with water in dieset warning tamp on Resetting die de adoptive values | 2021-202 2021-202 2018-202 2018-202 | 22 22 22 22 | • | | + | | + | | | ľ | | | |
| | Reset impact event fault Reset memory Reset OBD Parameters Resettling distance traveled with water in diesel warning tamp on Resettling of the adaptive values SCR (selective catalytic reduction) replacement SCR (selective catalytic reduction) replacement | 2021-202 2021-202 2018-202 2018-202 2018-202 2018-202 | 22 22 22 22 22 22 | • | | | | | | | ľ | | | |
| | Reset impact event fault Reset memory Reset memory Reset OBD Parameters Resetting distance traveled with water in diesel warning lamp on Resetting of the adaptive values SCR (selective catalytic reduction) replacement SCR system Dosing module replacement SCR system Pressure Line/Wire Harness Replacement | 2021-202 2021-202 2018-202 2018-202 2018-202 2018-202 2018-202 | 22 22 22 22 22 22 22 | • | | + | • | | | | | | | |
| | Reset impact event fault Reset memory Reset OBD Parameters Resetting distance traveled with water in dieset warning lamp on Resetting distance traveled with water in dieset warning lamp on Resetting of the adaptive values SCR (selective catalytic reduction) replacement SCR system Dosing module replacement SCR system Pressure Line/Wire Harness Replacement SCR Tank or Supply Module Replacement SCR Tank or Supply Module Replacement | 2021-202 2021-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 | 22 22 22 22 22 22 22 22 22 22 | • | | | | | | | | | | |
| | Reset impact event fault Reset memory Reset OBD Parameters Reset impact event fault (Reset in diesel warning lamp on Resetting distance traveled with water in diesel warning lamp on Resetting of the adaptive values SCR (selective catalytic reduction) replacement SCR system Dosing module replacement SCR system Pressure Line/Wire Harness Replacement SCR system Pressure Line/Wire Harness Replacement SCR tank or Supply Module Replacement Seat bett reminder | 2021-202 2021-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 | 22 22 22 22 22 22 22 22 22 22 22 | • | | | | | | | | | | |
| | Reset impact event fault Reset CBD Parameters Reset CBD Parameters Reset ing of the adaptive values Reset ing of the adaptive values SCR (selective catalytic reduction) replacement SCR System Dosing module replacement SCR System Pressure Line/Wire Harness Replacement SCR System Pressure Line/Wire Harness Replacement ScR to treminder Seat bett reminder Seat of treminder Set of treminder Set of treminder Set of treminder Set of treminder Set of treminder Set of treminder Set of treminder | 2021-202 2021-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 | 22 22 22 22 22 22 22 22 22 22 22 22 | | | | | | | | | | | |
| | Reset impact event fault Reset memory Reset OBD Parameters Resetting distance traveled with water in diesel warning lamp on Resetting distance traveled with water in diesel warning lamp on Resetting of the adaptive values SCR (selective catalytic reduction) replacement SCR (system Dosing module replacement SCR system Pressure Line/Mire Harness Replacement SCR Tark or Supply Module Replacement Seat bett reminder Seaf test Seaf Description of the Seaf Seaf Seaf Seaf Seaf Seaf Seaf Sea | 2021-202 2021-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 | 22 22 22 22 22 22 22 22 22 22 22 22 22 | | | | | | | | | | | |
| | Reset impact event fault Reset memory Reset OBD Parameters Resetting distance traveled with water in diesel warning tamp on Resetting distance traveled with water in diesel warning tamp on Resetting of the adaptive values SCR (selective catalytic reduction) replacement SCR system Dosing module replacement SCR system Pressure Line/Wire Harness Replacement SCR tank or Supply Module Replacement Seat bett reminder Self test Self test Self test Temperature sensor replacement (inlet SCR catalyst) Temperature sensor replacement (inlet SCR catalyst) Throttle valve | 2021-202 2021-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2021-202 2018-202 2018-202 2018-202 | 222 222 222 222 222 222 222 222 222 22 | | | | | | • | | | | | |
| Avenger [23-] | Reset impact event fault Reset CBD Parameters Reset CBD Parameters Reset to CBD Parameters Reset ting distance traveled with water in diesel werning lamp on Resetting of the adaptive values SCR glestichte catalytic reduction) replacement SCR system Dosing module replacement SCR system Dosing module replacement SCR system Pressure LineAWre Harness Replacement SCR Tark or Supply Module Replacement Seat Dett reminder Seat Dett reminder Set test Set engine RPM Temperature sensor replacement (inlet SCR catalyst) Throttle valve LC learning for PHEV | 2021-202 2021-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 2018-202 | 222 222 222 222 222 222 222 222 222 22 | | | | | | | | | | | |

| auto·com | | Engine | • Brake | Instrument | AC | Immobiliser | Restraints | Multifunction | Service | EV Suspension | TPMS | ADAS |
|---|-----------|---------------|----------|------------|----|-------------|------------|---------------|---------|---------------|--------|--------|
| Clutch control solenoid C2 | 2023-2024 | Ň | <u> </u> | Ť | | | Ť | Ť | Ť | | Ť | Ť. |
| Clutch cooling pump | 2023-2024 | П | \neg | \neg | | | | | \neg | \top | \Box | - |
| Clutch cooling solenoid | 2023-2024 | | | | | | | | | | \Box | П |
| Clutch separating control solenoid C0 | 2023-2024 | | | \neg | | , T | | | \neg | | \Box | \neg |
| Engine coolant pump test | 2023-2024 | | | \neg | • | , T | | | | | \Box | \neg |
| Gear shift actuator | 2023-2024 | | | \neg | | . _ | | | | | \Box | |
| Gearbox oil change | 2023-2024 | | | | • | | | | | | | |
| Global learning | 2023-2024 | | | | • | | | | | | | |
| Hydraulic unit replacement | 2023-2024 | | | | | | | | | | | |
| Learning of the clutch C1 | 2023-2024 | | | | • | | | | | | | |
| Learning of the clutch C2 | 2023-2024 | | | | | | | | | | | |
| Learning of the separating clutch C0 | 2023-2024 | | | | • | | | | | | | |
| Park finger locking solenoid test | 2023-2024 | | | | | | | | | | | |
| Programming of the park position | 2023-2024 | | | | • | | | | | | | |
| Replacement of absolute angle sensor | 2023-2024 | | | | • | | | | | | | |
| Replacement of clutch actuation pump unit | 2023-2024 | | | | • | | | | | | | |
| Replacement of locking solenoid and parking finger position sensor. | 2023-2024 | | | | • | | | | | | | |
| Replacement of the clutch cooling pump unit | 2023-2024 | | T | | • | | | | | | | |
| Replacement of the gear shift actuator | 2023-2024 | | | | • | | | | | | | |
| Tow bar configuration | 2023-2024 | | | П | | | | • | | | \Box | |

| | Replacement of the gear shift actuator | 2023-2024 |
|----------------|--|--|
| | Tow bar configuration | 2023-2024 |
| | | |
| KIA | | |
| ProCeed [19-] | Year model updated | 2019-2024 |
| | Accelerator pedal calibration | 2019-2024 0 2019-2024 0 |
| | Air bleeding fuel system Apply brake pad | 2019-2024 • 2019-2024 • |
| | Brake Pad change (after change) | 2019-2024 |
| | Brake Pad change (before change) Calibration of steering angle sensor | 2019-2024 • 2019-2024 • 2019-2024 • 2019-2024 • 2019-2024 |
| | EGR low pressure valve replacement | 2019-2024 |
| | EGR valve change | 2019-2024 • 2019-2024 • 2019-2024 • 2019-2024 • 2019-2024 • 2019-2024 • 2019-2024 • 2019-2024 • 2019-2024 • 2019-2024 |
| | Erase adaptive engine parameters Forced regeneration | 2019-2024 |
| | Injector programming | 2019-2024 |
| | Lambda sensor change Longitudinal G sensor calibration (HAC/DBC only) | 2019-2024 • 2019-2 |
| | Mass air flow sensor replacement | 2019-2024 |
| | Pedal travel sensor (PTS) calibration | 2019-2024 |
| | Pressure sensor calibration Rail pressure sensor change | 2019-2024 • |
| | Rear lambda sensor change | 2019-2024 |
| | Release brake pad | 2019-2024 |
| | Resetting of basic values DSG-gearbox (Dual clutch) Selective catalytic reduction (SCR) restarting temporary unrestricting function | 2019-2024 • |
| | Throttle valve, adaption | 2019-2024 |
| | Write configuration | 2019-2024 |
| Ceed [19-] | Year model updated | 2019-2024 |
| | Accelerator pedal calibration | 2019-2024 |
| | Air bleeding fuel system | 2019-2024 |
| <u> </u> | Apply brake pad Brake Pad change (after change) | 2019-2024 • 2019-2024 • |
| | Brake Pad change (before change) | 2019-2024 |
| | Calibration of steering angle sensor | 2019-2024 |
| | Clutch/motor resolver adaption EGR low pressure valve replacement | 2020-2024 • • • • • • • • • • • • • • • • • • • |
| | EGR valve change | 2019-2024 |
| | Engine test off | 2020-2024 |
| | Engine test on Erase adaptive engine parameters | 2020-2024 • • • • • • • • • • • • • • • • • • • |
| | Filling / air bleeding of engine coolant fluid | 2020-2024 |
| | Forced regeneration | 2019-2024 |
| | Initialization of the clutch inspection line learning and diagnostic information Injector programming | 2020-2024 • • • • • • • • • • • • • • • • • • • |
| | Isolation breakdown detection function | 2020-2024 |
| | Lambda sensor change Longitudinal G sensor calibration (HAC/DBC only) | 2019-2024 • 2019-2024 • 2019-2024 • 2019-2024 |
| | Mass air flow sensor replacement | 2019-2024 |
| | Motor/Hybrid starter generator(HSG) resolver calibration | 2020-2024 |
| | Pedal travel sensor (PTS) calibration Pressure sensor calibration | 2019-2024 • 2019-2 |
| | Rail pressure sensor change | 2019-2024 |
| | Rear lambda sensor change | 2019-2024 |
| | Release brake pad Removal of air from the engine clutch hydraulic system | 2019-2024 • 2020-2024 • 1 |
| | Resetting of basic values DSG-gearbox (Dual clutch) | 2019-2024 |
| | Selective catalytic reduction (SCR) restarting temporary unrestricting function Stabilization of hydraulic oil flow of engine clutch | 2019-2024 • |
| | Stabilization of hydrautic oit flow of engine clutch Stabilization of the engine clutch hardware transfer torque | 2020-2024 |
| | State of charge (SOC) Calibration | 2020-2024 |
| | The Low Voltage DC/DC Converter (LDC) Activation Test Throttle valve, adaption | 2020-2024 • • • • • • • • • • • • • • • • • • • |
| | Write configuration | 2019-2024 |
| | | |
| EV3 [25-] | Year model updated Battery state of health | 2025 |
| | Readout of the basic data | 2025 |
| | W. III III | |
| Sportage [22-] | Year model updated | 2022-2024 |
| Stonic [18-] | Year model updated | 2018 |
| | Brake bleed system ABS/ESP | 2018 • |
| | Calibration of steering angle sensor Longitudinal G sensor calibration (HAC/DBC only) | 2018 • |
| | | |
| XCeed [20-] | Year model updated | 2020-2024 • • • • • • • |
| | Accelerator pedal calibration Air bleeding fuel system | 2020-2024 |
| | Apply brake pad | 2020-2024 |
| | Brake Pad change (after change) Brake Pad change (before change) | 2020-2024 • |
| | Calibrating Camera - ACS Cars | 2020-2024 |
| | Calibrating Camera - Dynamic Adjustment | 2020-2024 |
| | Clutch/motor resolver adaption EGR low pressure valve replacement | 2020-2024 |
| | EGR valve change | 2020-2024 |
| | Engine test off | 2020-2024 |
| - | Engine test on Erase adaptive engine parameters | 2020-2024 • • • • • • • • • • • • • • • • • • • |
| | Filling / air bleeding of engine coolant fluid | 2020-2024 |
| | Forced regeneration | 2020-2024 |
| | Initialization of the clutch inspection line learning and diagnostic information Injector programming | 2020-2024 • • • • • • • • • • • • • • • • • • • |
| | Isolation breakdown detection function | 2020-2024 |
| | Lambda sensor change | 2020-2024 |
| | Longitudinal G sensor calibration (HAC/DBC only) Mass air flow sensor replacement | 2020-2024 • 2020-2024 • 2020-2024 |
| | a caracteristic and the control of t | |

| auto _* com [*] | | • Engine | Brake | • Instrument | • AC Gearbox | Immobiliser | Restraints | Multifunction | • Service • EV | • Suspension | TPMS | • ADAS |
|---|---------|----------|-------|--------------|-----------------|-------------|--------------------------------|---------------|-------------------|--------------|------|--------|
| Motor/Hybrid starter generator(HSG) resolver calibration | 2020-20 | 24 | | | | | | \Box | | , | | |
| Pedal travel sensor (PTS) calibration | 2020-20 | 24 | • | | | | | | | | | |
| Pressure sensor calibration | 2020-20 | 24 | • | | | | | | | | | |
| Rail pressure sensor change | 2020-20 | 24 | | | | | | | | | | |
| Rear lambda sensor change | 2020-20 | 24 | | | | | | | | | | |
| Release brake pad | 2020-20 | 24 | • | | | | | | | | | |
| Removal of air from the engine clutch hydraulic system | 2020-20 | 24 | | | | | | | | , | | |
| Selective catalytic reduction (SCR) restarting temporary unrestricting function | 2020-20 | 24 | | | | | | | | | | |
| Stabilization of hydraulic oil flow of engine clutch | 2020-20 | 24 | | | | | | | | | | |
| Stabilization of the engine clutch hardware transfer torque | 2020-20 | 24 | | | | | | | | | | |
| State of charge (SOC) Calibration | 2020-20 | 24 | | | | | | | • | , | | |
| Static calibration front radar sensor - ACS Cars | 2020-20 | 24 | | | | | | | | | | • |
| The Low Voltage DC/DC Converter (LDC) Activation Test | 2020-20 | 24 | | | | | | | | , | | |
| Throttle valve, adaption | 2020-20 | 4 • | | | | T | | | | | | |
| Write configuration | 2020-20 | 24 | ΙТ | ΙТ | | 1 | $I \supset$ | • | | 17 | ΙТ | 1 |

| ancia elta [08-] | Year model updated | T: | 2008-2014 | • 1 | Т | T | Т | \top | $\overline{}$ | \top | \neg | \Box | Т |
|----------------------|--|-----|--|---|---------------|---------------|--------|---------|---------------|---------------|----------------|---------------|---|
| | BPCM normal mode | | 2008-2014 | | | \top | | + | T | - | \top | \Box | Т |
| | BPCM Replacement | | 2008-2014 | | | | Т | \top | Т | \top | \top | \Box | Г |
| | Engine restart (inducement shutdown) | | 2008-2014 | | | | | \top | | | | | П |
| | Fuel circuit prime purge | : | 2008-2014 | • | | | | L | | \Box | | | |
| | Fuel purge circuit reset | : | 2008-2014 | • | | | | I | | \Box | | | |
| | Injector Replacement | | 2008-2014 | • | _ | \perp | | ╀ | ╄ | ╀ | _ | \vdash | ╙ |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | | 2008-2014 | | _ | | _ | \perp | ▙ | \perp | \perp | \vdash | ـــــــــــــــــــــــــــــــــــــــ |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | | 2008-2014 | | - | + | _ | + | ₩ | + | + | \vdash | ₽ |
| | Phonic wheel reset | | 2008-2014 2008-2014 | | + | + | + | + | \vdash | + | + | \vdash | ⊢ |
| | Reset Slip Event Counter | 1. | 2006-2014 | | | | | | | _ | | _ | _ |
| silon [11-24] | Year model updated | 1: | 2011-2023 | • | \neg | $\overline{}$ | Т | \top | $\overline{}$ | $\overline{}$ | \neg | \Box | т |
| okon[11 24] | BPCM normal mode | | 2011-2023 | | | - | + | + | $^{+-}$ | + | + | \Box | t |
| | BPCM Replacement | | 2011-2023 | • | | | | | T | T | \top | П | Г |
| | Engine restart (inducement shutdown) | | 2011-2022 | • | | | | \top | T | | \top | П | П |
| | Fuel circuit prime purge | | 2011-2023 | | | | | \perp | | | | П | |
| | Fuel purge circuit reset | | 2011-2023 | | | | | \perp | | | | | |
| | Injector Replacement | | 2011-2023 | | | | | \perp | \perp | \perp | | \Box | L |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | | 2011-2023 | | \rightarrow | \perp | | \perp | ╄ | ╀ | _ | \vdash | ╄ |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | | 2011-2022 | | \perp | \perp | + | + | ₩ | 4 | + | \vdash | ⊢ |
| | Phonic wheel reset | | 2011-2023 | | - | + | + | + | \vdash | + | + | \vdash | \vdash |
| | Reset Slip Event Counter | : | 2011-2023 | • | _ | _ | _ | _ | Щ | 4 | _ | ш | _ |
| osilon [03-] | Year model updated | T - | 2003-2010 | | _ | _ | _ | _ | $\overline{}$ | _ | _ | $\overline{}$ | _ |
| partoli [Ua-] | Pear model updated BPCM normal mode | | 2003-2010 2003-2010 | | + | + | + | + | + | + | + | \vdash | + |
| | BPCM Replacement | | 2003-2010 2003-2010 | | + | + | + | + | + | + | + | \vdash | \vdash |
| | Engine restart (inducement shutdown) | | 2003-2010 | | $^{+}$ | \pm | + | + | - | + | + | \vdash | \vdash |
| | Fuel circuit prime purge | | 2003-2010 | | $^{+}$ | + | $^{+}$ | + | \vdash | \vdash | + | \Box | \vdash |
| | Fuel purge circuit reset | | 2003-2010 | | \dashv | \top | т | \top | П | \vdash | \top | \Box | Г |
| | Injector Replacement | | 2003-2010 | | | | | | | | | П | Г |
| | Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | | 2003-2010 | | | | | | | | | | |
| | Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | : | 2003-2010 | • | | | | L | | | | | |
| | Phonic wheel reset | | 2003-2010 | • | | | | | ┺ | ╨ | \perp | \sqcup | L |
| | Reset Slip Event Counter | : | 2003-2010 | • | | | | _ | ட | \perp | | لب | L |
| | | | | | | | | | | | | | |
| | N | 1. | | I . | _ | _ | _ | _ | _ | $\overline{}$ | $\overline{}$ | $\overline{}$ | $\overline{}$ |
| ybra | Year model updated | | 2001-2002 | | 7 | T | I | Ŧ | F | F | \blacksquare | \Box | F |
| ybra | Engine restart (inducement shutdown) | : | 2001-2002 | • | 1 | 1 | | E | E | F | E | | F |
| ybra | | : | | • | | | I | | | E | | | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement | : | 2001-2002 | • | | 1 | | E | E | • | | • | E |
| ybra psilon [24-] | Engine restart (inducement shutdown) | : | 2001-2002 2001-2002 | • | | | | | E | • | | • | E |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch actuation pump Clutch control solenoid C1 | : | 2001-2002 2001-2002 2024 2024 2024 | • | | | • | | E | • | | • | E |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch actuation pump | : | 2001-2002 2001-2002 2024 2024 | • | | | • | | E | • | | • | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch control solenoid C2 | : | 2001-2002 2001-2002 2024 2024 2024 2024 2024 | • | | | • | | | • | | • | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling pump Clutch cooling solenoid | : | 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | • | | | • | | | • | | • | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling solenoid Clutch cooling solenoid Clutch separating control solenoid C0 | : | 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | • | | | | | | • | | • | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling solenoid Clutch separating control solenoid C0 Engine coolant pump test | : | 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | • | | | | | | | | • | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling pump Clutch cooling solenoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator | : | 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | • | | | | | | | | • | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Vear model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling pump Clutch cooling anderoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gear shift actuator Gear shift actuator | : | 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | • | | | | | | | | • | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling solenoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global tearning | : | 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | • | | | | | | | | • | |
| | Engine restart (inducement shutdown) Particulate filter (DFF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling solenoid C2 Clutch cooling solenoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gear shift actuator Gearbox oil change Global tearning | : | 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | | • | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling pump Clutch cooling solenoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global learning Hydraulic unit replacement Learning of the clutch C1 | : | 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | • | | | | | | | | • | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling solenoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global tearning Hydraulic unit replacement Learning of the clutch C1 Learning of the clutch C2 | : | 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | | • | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling pump Clutch cooling solenoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbon oil change Global tearning Hydraulic unit replacement Learning of the clutch C1 Learning of the clutch C2 Learning of the clutch C2 Learning of the solenoid C1 Learning of the clutch C2 Learning of the clutch C3 Learning of the clutch C3 Learning of the clutch C3 | : | 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | | • | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch octual solenoid C1 Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling pump Clutch sooling solenoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global learning Hydraulic unit replacement Learning of the clutch C1 Learning of the clutch C2 Learning of the clutch C2 Learning of the separating clutch C0 Park finger tooking solenoid test | : | 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | | • | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch neoling pump Clutch cooling pump Clutch cooling pump Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global tearning Hydraulic unit replacement Learning of the clutch C1 Learning of the clutch C2 Learning of the solenoid C0 Park finger locking solenoid tott C0 Park finger locking solenoid tott Programming of the parating clutch C0 Park finger locking solenoid test Programming of the park position | : | 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | | | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch octual solenoid C1 Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling pump Clutch sooling solenoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global learning Hydraulic unit replacement Learning of the clutch C1 Learning of the clutch C2 Learning of the clutch C2 Learning of the separating clutch C0 Park finger tooking solenoid test | : | 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | | | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling solenoid Clutch separating control solenoid C0 Engine coolant pump test Gear ashift actuator Gearbox oil change Global tearning Hydraulic unit replacement Learning of the clutch C1 Learning of the clutch C2 Learning of the solenoid C1 Learning of the sparating clutch C0 Park finger locking solenoid test Programming of the park position Reintialisation of the traction battery ECU Reintialisation of of the raction battery ECU Reintialisation of the traction battery ECU Reintialisation of the traction battery ECU Reintialisation of the traction battery ECU Reintialisation of the traction battery ECU Reintialisation of the traction battery ECU Reintialisation of the traction battery ECU Reintialisation of the traction battery ECU Reintialisation of the traction battery ECU after a plausibility fault in the traction battery temperature. | : | 2001-2002 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | | | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Vear model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling solenoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global tearning Hydraulic unit replacement Learning of the clutch C1 Learning of the clutch C2 Learning of the clutch C2 Learning of the separating clutch C0 Park finger locking solenoid test Programming of the park position Reinitialisation of the traction battery ECU Reinitialisation of the traction battery ECU Reinitialisation of absolute angle sensor Replacement of dated actuation pump unit | : | 2001-2002 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | | | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Vear model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling solenoid Clutch separating control solenoid C0 Clutch separating control solenoid C0 Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global learning Hydraulic unit replacement Learning of the clutch C1 Learning of the clutch C1 Learning of the clutch C2 Learning of the solenoid est Programming of the park position Reinitialisation of the traction battery ECU Reinitialisation of the traction battery ECU Reinitialisation of the traction battery ECU Replacement of daloxide angle sensor Replacement of daloxide angle sensor Replacement of daloxide angle sensor Replacement of clutch actuation pump unit Replacement of clutch actuation pump unit Replacement of clutch actuation pump unit Replacement of clutch actuation pump unit Replacement of clutch actuation pump unit Replacement of clutch actuation pump unit Replacement of clutch actuation pump unit Replacement of clutch actuation pump unit Replacement of clutch actuation pump unit Replacement of clutch actuation pump unit Replacement of clutch actuation pump unit Replacement of clutch actuation pump unit Replacement of clutch actuation pump unit Replacement of clutch actuation pump unit | : | 2001-2002 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | | | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Vear model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling pump Clutch cooling solenoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global tearning Hydraulic unit replacement Learning of the clutch C1 Learning of the clutch C2 Learning of the clutch C2 Learning of the clutch C2 Replacement of the clutch C4 Reinitialisation of the traction battery ECU Reinitialisation of the traction battery ECU Reinitialisation of the traction battery ECU Replacement of the clutch catuation pump unit Replacement of locking solenoid and parking finger position sensor. Replacement of locking solenoid and parking finger position sensor. Replacement of locking solenoid and parking finger position sensor. Replacement of locking solenoid and parking finger position sensor. | : | 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | | | |
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| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Vear model updated Ciutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling pump Clutch cooling polenoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global tearning Hydraulic unit replacement Learning of the clutch C1 Learning of the clutch C2 Learning of the clutch C2 Learning of the clutch C2 Replacement of the clutch C4 Reinticulation of the traction battery ECU Reinticulation of the traction battery ECU Reinticulation of the traction battery ECU Replacement of clutch equal to the clutch C1 Replacement of locking solenoid dest Programming of the clutch C3 Replacement of description Replacement of clutch actuation pump unit Replacement of locking solenoid and parking finger position sensor. Replacement of the clutch cooling pump unit Replacement of the gear shift actuator Researcement of the clutch cooling pump unit Replacement of the text cooling pump unit Replacement of the clutch cooling pump unit Replacement of the gear shift actuator Researce Traction battery charge status | : | 2001-2002 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | | • | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling pump Clutch cooling pump Clutch cooling pump Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global tearning Hydraulic unit replacement Learning of the clutch C1 Learning of the clutch C1 Learning of the clutch C1 Learning of the clutch C2 Replacement of Lutch C3 Replacement of a spice point pump test Replacement of absolute angle sensor Replacement of clutch action battery ECU Replacement of clutch action battery ECU Replacement of clutch action battery ECU Replacement of the clutch action battery ECU Replacement of clutch action battery ECU Replacement of the clutch action battery ECU Replacement of the clutch action battery ECU Replacement of the clutch actuation pump unit Replacement of the clutch cooling pu | : | 2001-2002 2001-2002 2001-2002 2001-2002 20024 | | | | | | | | | • | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Vear model updated Ciutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling pump Clutch cooling polenoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global tearning Hydraulic unit replacement Learning of the clutch C1 Learning of the clutch C2 Learning of the clutch C2 Learning of the clutch C2 Replacement of the clutch C4 Reinticulation of the traction battery ECU Reinticulation of the traction battery ECU Reinticulation of the traction battery ECU Replacement of clutch equal to the clutch C1 Replacement of locking solenoid dest Programming of the clutch C3 Replacement of description Replacement of clutch actuation pump unit Replacement of locking solenoid and parking finger position sensor. Replacement of the clutch cooling pump unit Replacement of the gear shift actuator Researcement of the clutch cooling pump unit Replacement of the text cooling pump unit Replacement of the clutch cooling pump unit Replacement of the gear shift actuator Researce Traction battery charge status | : | 2001-2002 2001-2002 2001-2002 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | | • | |
| psilon [24-] | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch neoling pump Clutch cooling pump Clutch cooling pump Clutch separating control solenoid C0 Engine colant pump test Gear shift actuator Gearbox oil change Global tearning Hydrautic unit replacement Learning of the clutch C2 Learning of the clutch C2 Learning of the clutch C2 Learning of the separating clutch C0 Park finger tocking solenoid test Programming of the park position Reinitalisation of the traction battery ECU Reinitalisation of the traction battery ECU Replacement of clutch actuation pump unit Replacement of flocking solenoid and parking finger position sensor. Replacement of the clutch catalsion pump unit Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Replacement of the the clutch cooling pump unit Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Reset of traction battery could pump unit Reset of traction battery charge status Resetting the traction battery could pump unit Tow bar configuration | | 2001-2002 2024-2024 | | | | | | | | | • | |
| | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Year model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling pump Clutch cooling pump Clutch cooling solenoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global tearning Hydraulic unit replacement Learning of the clutch C1 Learning of the clutch C2 Learning of the sparating clutch C0 Park finger locking solenoid test Programming of the park position Reinitialisation of the traction battery ECU Reinitialisation of the traction battery ECU Replacement of absolute angle sensor Replacement of deutch actuation pump unit Replacement of the clutch actuation pump unit Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Resecting the traction battery ECU following a state of charge (SOC) fault Tov bar configuration | | 2024-2024-2024-2024-2024-2024-2024-2024 | | | | | | | | | • | |
| psilon [24-] | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Vear model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling pump Clutch cooling pump Clutch cooling solenoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global tearning Hydrautic unit replacement Learning of the clutch C2 Learning of the clutch C2 Learning of the clutch C2 Learning of the solenoid test Programming of the parating clutch C0 Park finger locking solenoid test Programming of the part position Reinitalisation of the traction battery ECU Reinitalisation of the traction battery ECU Replacement of deuth catuation pump unit Replacement of locking solenoid and parking finger position sensor. Replacement of the clutch cooling pump unit Replacement of the gear shift actuator Reset of traction battery charge status Resetting the traction battery clutowing a state of charge (SOC) fault Tow bar configuration | | 2024201-20220201-20220201-20220201-20220201-20220201-20220201-20220201-20220201-20220201-20220201-20220202020 | | | | | | | | | • | |
| psilon [24-] | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Vear model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling solenoid Clutch separating control solenoid C0 Clutch separating control solenoid C0 Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global tearning Hydraulic unit replacement Learning of the clutch C1 Learning of the clutch C1 Learning of the clutch C2 Learning of the solenoid test Programming of the part special counting C0 Park finger locking solenoid test Programming of the part special counting C0 Reinitialisation of the traction battery ECU Reinitialisation of the traction battery ECU Replacement of clutch actuation pump unit Replacement of dutch actuation pump unit Replacement of the clutch congramming may be a state of charge (SOC) fault Tow bar configuration Vear model updated BPCM normal mode BPCM Replacement BPCM normal mode BPCM normal mode BPCM normal mode BPCM normal mode BPCM normal mode | | 2024201-2022020201-20220201-20220201-20220201-20220201-20220201-20220201-20220201-20220201-20220201-20220201-20220201-20220201-20220201-2022020201-2022020201-20220202020 | | | | | | | | | • | |
| psilon [24-] | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Vear model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling pump Clutch cooling pump Clutch cooling solenoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global tearning Hydrautic unit replacement Learning of the clutch C2 Learning of the clutch C2 Learning of the clutch C2 Learning of the solenoid test Programming of the parating clutch C0 Park finger locking solenoid test Programming of the part position Reinitalisation of the traction battery ECU Reinitalisation of the traction battery ECU Replacement of deuth catuation pump unit Replacement of locking solenoid and parking finger position sensor. Replacement of the clutch cooling pump unit Replacement of the gear shift actuator Reset of traction battery charge status Resetting the traction battery clutowing a state of charge (SOC) fault Tow bar configuration | | 2024201-2022020201-2022020201-2022020201-2022020201-20220202020 | | | | | | | | | • | |
| psilon [24-] | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Vear model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling golenoid Clutch cooling golenoid Clutch separating control solenoid C0 Engine coolant pump Clutch cooling solenoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global tearning Hydraulic unit replacement Learning of the clutch C1 Learning of the clutch C1 Learning of the clutch C2 Learning of the sparating clutch C0 Park Inger locking solenoid test Programming of the part position Reinitalisation of the traction battery ECU Reinitalisation of the traction battery ECU Replacement of absolute angle sensor Replacement of absolute angle sensor Replacement of locking solenoid and parking finger position sensor. Replacement of locking solenoid and parking finger position sensor. Replacement of the cutch actuation pump unit Replacement of the cutch actuation pump unit Replacement of the gear shift actuator Reset of reccion battery there satus Resetting the traction battery ECU following a state of charge (SOC) fault Tow bar configuration Year model updated BPCM Replacement Engine restart (inducement shutdown) | | 2024201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-2002001-2002001-200200000000 | 0 0 0 0 0 0 | | | | | | | | • | |
| psilon [24-] | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Vear model updated Clutch actuation pump Clutch control solenoid C2 Clutch control solenoid C2 Clutch cooling pump Clutch cooling solenoid Clutch separating control solenoid C0 Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global tearning Hydraulic unit replacement Learning of the clutch C1 Learning of the clutch C1 Learning of the clutch C2 Learning of the separating clutch C0 Park finger locking solenoid test Programming of the park position Reinitialisation of the traction battery ECU Reinitialisation of the traction battery ECU Replacement of clutch actuation pump unit Replacement of absolute angle sensor Replacement of the clutch cooling pump unit Replacement | | 2001-2002-2001-2002-2001-2002-2001-2002-2001-2002-2001-2002-2001-2002-2001-2002-2001-2002-2 | 0 0 0 0 0 0 | | | | | | | | • | |
| psilon [24-] | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Vear model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling solenoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global tearning Hydraulic unit replacement Learning of the clutch C1 Learning of the clutch C2 Learning of the solenoid test Programming of the clutch C2 Learning of the sparating clutch C0 Park finger locking solenoid test Programming of the clutch C1 Reintialisation of the traction battery ECU Reintialisation of the traction battery ECU Reintialisation of the traction battery ECU Replacement of clutch actuation pump unit Replacement of the clutch cooling pump unit Replacement of the gear shift actuator Reset of traction battery ECU Inflowing a state of charge (SOC) fault Tow bar configuration Vear model updated BPCM reprise pump unit Replacement of the gear shift actuator Replacement of the gear shift actuator Replacement of the gear shift actuator Reset of reaction battery ECU Inflowing a state of charge (SOC) fault Tow bar configuration Vear model updated BPCM Replacement Engine restart (inducement shutdown) Fuel circuit prime purge Fuel purge circuit reset Injector Replacement Lambda sensors and/or Catalytic Converter and/or EGR valve and/or VVT system replacement | | 2024201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-20022020201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-20022020201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220201-200220200001-200220200000000 | 0 | | | | | | | | • | |
| psilon [24-] | Engine restart (inducement shutdown) Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF) replacement Vear model updated Clutch actuation pump Clutch control solenoid C1 Clutch control solenoid C2 Clutch cooling pump Clutch cooling pump Clutch cooling pump Clutch cooling solenoid Clutch separating control solenoid C0 Engine coolant pump test Gear shift actuator Gearbox oil change Global tearning Hydraulic unit replacement Learning of the clutch C1 Learning of the clutch C1 Learning of the clutch C2 Learning of the solenoid test Programming of the sparating clutch C0 Park finger locking solenoid test Programming of the park position Reinitialisation of the traction hattery ECU Reinitialisation of the traction battery ECU Replacement of absolute angle sensor Replacement of absolute angle sensor Replacement of the clutch cooling pump unit Replacement of the clutch c | | 2001-2002-2001-2002-2001-2002-2001-2002-2001-2002-2001-2002-2001-2002-2001-2002-2001-2 | 0 | | | | | | | | • | |

| Land Rover | | | | | | | | | |
|--------------------------------|---|----------|-----|---|--|--|--|--|--|
| Discovery 5 [L462 DoIP] | Year model updated | 2017-202 | 1 • | | | | | | |
| | Dynamic regeneration | 2017-202 | 1 • | | | | | | |
| | Static regeneration | 2017-202 | 1 • | | | | | | |
| | | | | | | | | | |
| Range Rover Evoque [L551-DoIP] | Year model updated | 2019-202 | 2 | | | | | | |
| | Air-path setup routine | 2019-202 | 2 | | | | | | |
| | Diesel exhaust fluid injection pump replacement | 2019-202 | 2 | | | | | | |
| | Dynamic regeneration | 2019-202 | 2 0 | | | | | | |
| | Reset adaption, diesel particle filter | 2019-202 | 2 | | | | | | |
| | Static regeneration | 2019-202 | 2 | | | | | | |
| | | | | | | | | | |
| Discovery Sport [L550-DoIP] | Year model updated | 2017-202 |) | | | | | | |
| | Air-path setup routine | 2017-202 | • | | | | | | |
| | Diesel exhaust fluid injection pump replacement | 2017-202 | • | | | | | | |
| | Dynamic regeneration | 2017-202 | • | | | | | | |
| | Reset adaption, diesel particle filter | 2017-202 | | 1 | | | | | |
| | Static regeneration | 2017-202 | • | | | | | | |

Engine
Etradio
Etradio
AC
Garbox
Immobilistr
Featuration
Featuration
Featuration
Featuration
Service
Service
Service
Service
AV
Suppression
FPMS

| Range Rover Velar | Year model updated | 2018-202 | и | 1 | _ | | _ | $\overline{}$ | $\overline{}$ | $\overline{}$ | _ | | Т |
|-------------------------------|---|--|--|---------|---------------|---------|---------|---------------|---------------|---------------|----|-----------|---------------|
| | | | | | + | + | + | + | +- | + | + | \vdash | + |
| | Dynamic regeneration | 2018-202 | | | + | + | + | + | + | + | + | | \rightarrow |
| | Static regeneration | 2018-202 | 4 | _ | _ | _ | _ | _ | | _ | _ | ш | _ |
| | | | | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ |
| Discovery 5 [L462] | Year model updated | 2017-202 | | | + | + | + | + | +- | + | + | \vdash | - |
| | Dynamic regeneration | 2017-202 | 20 0 | | _ | _ | _ | _ | ₩ | ╨ | _ | \vdash | _ |
| | Static regeneration | 2017-202 | 20 | | | | | ш | Щ | 丄 | | | |
| | | | | | | | | | | | | | |
| Defender [L663] | Year model updated | 2019-202 | | | | | | | | | | | |
| | Dynamic regeneration | 2019-202 | 21 • | | | | | Т | Т | Т | | | |
| | Static regeneration | 2019-202 | | | | | | \top | - | \top | | | \neg |
| | <u> </u> | | | | | | | _ | | _ | | | |
| Range Rover [L405-DoIP] | Year model updated | 2017-202 | 1 • | | т | | т | $\overline{}$ | $\overline{}$ | $\overline{}$ | _ | | \neg |
| tungo novor [2400 Bon] | Dynamic regeneration | 2017-202 | | | + | + | + | + | + | + | _ | | \rightarrow |
| | Dynamic regeneration Statio regeneration | 2017-202 | 1 0 | | + | + | + | + | + | + | + | \vdash | \rightarrow |
| | Static regeneration | 2017-202 | | _ | | | | | | | | \perp | |
| | | | | _ | _ | _ | _ | _ | _ | _ | _ | | _ |
| Range Rover Sport [L494 DoIP] | Year model updated | 2017-202 | | | +- | + | + | + | +- | ⊢ | _ | \vdash | - |
| | Dynamic regeneration | 2017-202 | 22 | - | \perp | + | _ | + | ₩ | + | _ | \vdash | _ |
| | Static regeneration | 2017-202 | 22 | | | | | \perp | _ | \perp | | | _ |
| | | | | | | | | | | | | | |
| ange Rover Sport [L461 DoIP] | Year model updated | 2022-202 | 25 | • | | | • | • | • | | • | • | |
| | Acceleration sensor calibration | 2022-202 | 25 | | | | | Т | • | Т | | | |
| | Aftertreatment Diesel Exhaust Fluid Quality Sensor | 2022-202 | 25 | | | | | | | | | | |
| | Air bleed routine | 2022-202 | | | 1 | | • | , | + | + | | H | |
| | Apply parking brake | 2022-202 | | • | + | + | Ť | + | + | + | + | | $^{+}$ |
| | | | | • | | + | + | + | + | + | + | \vdash | \rightarrow |
| | Clear Build/End of line mode | 2022-202 | 5 | • | + | + | + | + | +- | + | + | \vdash | \rightarrow |
| | Current injector code | 2022-202 | | - | + | + | - | +- | +- | ₩ | _ | \vdash | \rightarrow |
| | Diesel exhaust fluid (DEF) injection pump replacement | 2022-202 | | + | + | \perp | 1 | + | + | + | - | \vdash | _ |
| | Diesel particulate filter replacement | 2022-202 | | 1 | 1 | + | 1 | 4 | + | + | - | \sqcup | 4 |
| | Driverseat calibration | 2022-202 | 25 | ш | 上 | | L. | | ш | | 1 | LL] | \Box |
| | Dynamic regeneration | 2022-202 | 25 | \perp | ┖ | | ┸ | \perp | ⊥_ | 1 | | LΤ | _ſ |
| · | Engine oil data reset | 2022-202 | 25 | | | Т | Г | | | | • | П | Т |
| | Front Roof Blind | 2022-202 | | T | Т | \top | т | \top | T | | | | \neg |
| | High pressure exhaust gas recirculation actuator position learning with retaining first learned values updates | 2022-202 | | | 1 | 1 | Т | + | 1 | Ť | T | \Box | \dashv |
| | High pressure exhaust gas recirculation cooler bypass actuator position learning with retaining fist learned values updates | 2022-202 | | | + | + | + | + | + | + | _ | \vdash | - |
| | Injector programming | 2022-202 | | | + | + | + | + | + | + | + | \vdash | \rightarrow |
| | | | _ | _ | + | + | + | + | + | + | + | | \rightarrow |
| | Low pressure EGR Exhaust flap actuator learning with retaining first learned values updates | 2022-202 | | | + | + | + | +- | +- | + | + | \vdash | -+ |
| | Low pressure exhaust gas recirculation actuator position learning with retaining first learned values updates | 2022-202 | | | _ | _ | _ | \bot | ₩ | \perp | _ | | \rightarrow |
| | Maintenance mode electronic parking brake | 2022-202 | | • | \perp | _ | | _ | ₩ | \perp | _ | | _ |
| | Oil change, transfer case | 2022-202 | 25 | | | | • | | | \perp | | | |
| | On-Demand Self-Test Mode | 2022-202 | 25 | | | | • | 1 | | | | | |
| | Park Brake Calibration | 2022-202 | 25 | • | | | | \top | T | Т | | | \neg |
| | Power window calibration | 2022-202 | 5 | | T | | \top | \top | $\overline{}$ | | | | \neg |
| | Rain sensor calibration | 2022-202 | | - | + | + | + | + | + | • | | | _ |
| | Read service parameters | 2022-202 | 25 | _ | + | + | + | + | + | +- | _ | \vdash | \dashv |
| | Rear Roof Blind | 2022-202 | | + | + | + | + | + | + | | + | \vdash | -+ |
| | | | | ٠. | + | + | + | + | + | ۰ | - | | \rightarrow |
| | Release parking brake | 2022-202 | | • | + | + | +- | + | + | + | + | \vdash | \rightarrow |
| | Reset adaption values | 2022-202 | 25 | + | + | + | | 4 | +- | +- | + | \vdash | -+ |
| | Steering column calibration | 2022-202 | | _ | \perp | _ | _ | _ | ₩ | • | | \sqcup | _ |
| | Sunroof calibration | 2022-202 | | \perp | \perp | \perp | _ | \perp | ₩ | • | | | _ |
| | Throttle actuator position learning with retaining first learned values updates | 2022-202 | 25 | | | | | | | \perp | | | |
| | Throttle valve actuator replacement | 2022-202 | 25 | | | | | | | | | | |
| | Transport mode | 2022-202 | 25 | | | | | Т | Т | • | | | |
| | Zeroring of self adaption parameters | 2022-202 | | | Т | | | \top | \Box | \Box | | | \neg |
| | 9-1-1-1 | | | | | | | _ | _ | _ | | _ | |
| ange Rover [L460 DoIP] | Year model updated | 2022-202 | 25 | | $\overline{}$ | | 1 | • | T | T. | 1 | | \neg |
| ange nover [E400 Don] | Acceleration sensor calibration | 2022-202 | 5 | - | + | +- | Ť | +- | += | ۰ | Ť | - | \rightarrow |
| | Aftertreatment Diesel Exhaust Fluid Quality Sensor | 2022-202 | 5 | + | + | + | + | + | - | + | + | \vdash | + |
| | | | | - | + | + | - | + | + | ₩ | + | \vdash | + |
| | Air bleed routine | 2022-202 | | _ | \perp | + | • | 4 | ₩ | + | | \square | _ |
| | Apply parking brake | 2022-202 | | • | _ | _ | _ | _ | ₩ | ₩ | _ | | _ |
| | Clear Build/End of line mode | 2022-202 | 25 | • | \perp | 1 | \perp | \perp | _ | \perp | _ | ш | |
| | Current injector code | 2022-202 | 25 | | | | | | | | | | |
| | Diesel exhaust fluid (DEF) injection pump replacement | 2022-202 | | | | | | Т | Т | Т | | | |
| | Diesel particulate filter replacement | 2022-202 | 25 | | | | | \top | T | \top | | | \neg |
| | Driverseat calibration | 2022-202 | | | | | | \top | - | • | | | |
| | Dynamic regeneration | 2022-202 | 5 0 | _ | + | _ | + | + | + | +* | | Н | $^{+}$ |
| | Engine oil data reset | 2022-202 | | + | + | + | + | + | + | + | ١. | \vdash | + |
| | | | | + | + | + | + | + | + | +- | _ | \vdash | + |
| | Front Roof Blind | 2022-202 | | + | + | + | + | + | + | | - | \vdash | \rightarrow |
| | High pressure exhaust gas recirculation actuator position learning with retaining first learned values updates | 2022-202 | | | _ | _ | | _ | ₩ | ₩ | _ | \vdash | _ |
| | High pressure exhaust gas recirculation cooler bypass actuator position learning with retaining fist learned values updates | 2022-202 | 25 0 | | | _ | | \perp | ₩ | \perp | | | \perp |
| | Injector programming | 2022-202 | | | | | | \perp | Щ. | 丄 | | | \perp |
| | Low pressure EGR Exhaust flap actuator learning with retaining first learned values updates | 2022-202 | 25 | | | | | | | | | | |
| | Low pressure exhaust gas recirculation actuator position learning with retaining first learned values updates | 2022-202 | 25 | | | | | | | | | | |
| | | 2022-202 | 25 | • | T | | | T | Т | T | | | \neg |
| | | | | 1 | 1 | | • | 1 | T | \top | 1 | \Box | \neg |
| | Maintenance mode electronic parking brake Oil change, transfer case | | 25 l | | + | + | | | 1 | \top | + | \Box | $^{+}$ |
| | Oil change, transfer case | 2022-202 | | | | | | | | | | | - 1 |
| | Oil change, transfer case On-Demand Self-Test Mode | 2022-202 | 25 | | + | | | \top | - | | + | \vdash | \neg |
| | Oil change, transfer case On-Demand Self-Test Mode Park Brake Calibration | 2022-202 2022-202 2022-202 | 25 25 | • | | | | F | \vdash | - | | | \dashv |
| | Oil Change, transfer case On-Demand Self-Test Mode Park Brake Calibration Power window calibration | 2022-202 2022-202 2022-202 2022-202 | 25 25 25 | • | | F | | E | E | • | | | 1 |
| | Oil change, transfer case On-Demand Self-Test Mode Park Brake Calibration Power window calibration Rain sensor calibration | 2022-202 2022-202 2022-202 2022-202 2022-202 | 25 25 25 25 | • | | | | E | | • | | | |
| | Oil change, transfer case On-Demand Self-Test Mode Park Brake Calibration Power window calibration Rain sensor calibration Read service parameters | 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 | 25 25 25 25 | • | | | | | E | • | | | |
| | Oil change, transfer case On-Demand Self-Test Mode Park Brake Calibration Power window calibration Rain sensor calibration Read service parameters Read Revice parameters Read Read Roll Billind | 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 | 25 25 25 25 25 | | | | | | | | | | |
| | Oil change, transfer case On-Demand Self-Test Mode Park Brake Calibration Power window calibration Rain sensor calibration Read service parameters | 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 | 25 25 25 25 25 | • | | | | | | • | | | |
| | Oil change, transfer case On-Demand Self-Test Mode Park Brake Calibration Power window calibration Rain sensor calibration Read service parameters Rear Roof Blind Release parking brake | 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 | 25 25 25 25 25 25 | | | | | | | • | | | |
| | Oil change, transfer case On-Demand Self-Teat Mode Park Brake Calibration Power window calibration Rain sensor calibration Read service parameters Rear Roof Blind Release parking brake Reset adaption values | 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 | 25 25 25 25 25 25 25 | | | | | | | • | | | |
| | Oil change, transfer case On-Demand Self-Test Mode Park Brake Calibration Power window calibration Rain sensor calibration Read service parameters Rear Roof Blind Release parking brake Reset adaption values Reset adaption values | 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 | 25 25 25 25 25 25 25 25 25 25 25 25 25 2 | | | | | | | • | | | |
| | Oil change, transfer case On-Demand Self-Test Mode Park Brake Calibration Power window calibration Rain sensor calibration Rain sensor calibration Read service parameters Read service parameters Rear Roof Blind Release parking brake Reset adaption values Steering column calibration | 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 | 25 25 25 25 25 25 25 25 25 25 25 25 25 2 | | | | | | | • | | | |
| | Oil change, transfer case On-Demand Self-Test Mode Park Brake Calibration Power window calibration Rain sensor calibration Read service parameters Rear Roof Blind Release parking brake Reate datplion values Steering column calibration Surroof calibration Surroof calibration Throttle actuator position learning with retaining first learned values updates | 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 | 25 25 25 25 25 25 25 25 25 25 25 25 25 2 | • | | | | | | • | | | |
| | Oil change, transfer case On-Demand Self-Test Mode Park Brake Galibration Power window calibration Rain sensor calibration Rain sensor calibration Rain sensor calibration Read service parameters Read Rovice parameters Rear Roof Blind Release parking brake Reset adaption values Steering column calibration Strening column calibration Throttle valve actuator replacement Throttle valve actuator replacement | 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 | 25 25 25 25 25 25 25 25 25 25 25 25 25 2 | • | | | | | | • | | | |
| | Oil change, transfer case On-Demand Self-Test Mode Park Brake Calibration Power window calibration Rain sensor calibration Read service parameters Rear Roof Blind Release parking brake Reate datplion values Steering column calibration Surroof calibration Surroof calibration Throttle actuator position learning with retaining first learned values updates | 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 2022-202 | 25 25 25 25 25 25 25 25 25 25 25 25 25 2 | • | | | | | | • | | | |

| PIRITECT | | | | _ | _ | | | _ |
|----------|--------------------|---|-----------|---|---|------|------|-------|
| TGE | Year model updated | 2 | 2017-2025 | | | | | • |
| | | | | | | | | |

| Mazda 2 [22-] [XP210] | Year model updated | 2024-202 | 25 | | • | • | • | • | • | • | | • |
|-----------------------|---|----------|----|---|---|--------|--------|---|---|---|--------|---------|
| | A/C operation limit history count clear | 2024-203 | 25 | | | • | | | | | | Т |
| | A/F (Air-Fuel) sensor compensation reset, bank 1 sensor 1 | 2024-203 | 25 | • | | \Box | П | | | П | \top | Т |
| | A/F (Air-Fuel) sensor compensation reset, bank 1 sensor 2 | 2024-20 | 25 | • | Т | Т | П | | Т | П | | т |
| | A/F (Air-Fuel) sensor compensation reset, bank 2 sensor 1 | 2024-20 | 25 | • | | | | | | | | \top |
| | ACIS VSV Motor Duty Ratio | 2024-20 | 25 | | | | | | | | | \perp |
| | Activate service mode parking brake | 2024-20 | 25 | • | • | \Box | П | | | П | | Т |
| | Activate the air pump heater | 2024-20 | 25 | • | | Т | П | | Т | П | | т |
| | Activate the coolant water route switching valve | 2024-20 | 25 | • | | | | | | | | \top |
| | Activate the coolant water route switching valve 2 | 2024-203 | 25 | | | Т | П | | | | | Т |
| | Activate the EGR cooler bypass control valve | 2024-203 | 25 | Т | | Т | • | | | П | | Т |
| | Activate the electric water pump | 2024-20 | 25 | • | | Т | П | | | П | | Т |
| | Activate the engine oil pressure control valve | 2024-20 | 25 | | | | | | | | | \top |
| | Activate the fuel pressure switching valve | 2024-20 | 25 | | | | | | | | | \perp |
| | Activate the intank fuel pump relay | 2024-203 | 25 | | | Т | | | | | | Т |
| | Activate the inverter water pump | 2024-20 | 25 | | | | | | | • | | \top |
| | Activate the lock up solenoid | 2024-20 | 25 | | | | • | | | | | \perp |
| | Activate the oil jet stop valve monitor current | 2024-20 | 25 | | | | | | | | | \perp |
| | Activate the solenoid (S1) | 2024-20 | 25 | | | | | | | | | |
| | Activate the solenoid (S2) | 2024-203 | 25 | | | \Box | \Box | | | | | Т |

| auto:com [®] | | | Engine | Brake | • Instrument | • AC | Gearbox | Immobiliser Bestraints | | • Service | | • TPMS | ADAS |
|-----------------------|---|------------------------|--------------------------|----------|--------------|---------------|---------------|----------------------------|----------------|---------------|----------------|---------------|-----------|
| | Activate the solenoid (S3) Activate the solenoid (S4) | 2024-2025 2024-2025 | • | \vdash | H | 7 | \mp | Ŧ | \mathbb{H} | Ŧ | F | H | A |
| | Activate the solenoid (SC) Activate the solenoid (SC1) | 2024-2025 2024-2025 | • | | | 4 | 4 | | | - | | П | = |
| | Activate the solenoid (SC2) | 2024-2025 | • | | | | \equiv | | | | | 口 | |
| | Activate the Solenoid (SC3) Activate the Solenoid (SC4) | 2024-2025 | • | | Н | + | + | | + | + | + | Н | - |
| | Activate the Solenoid (SC6) Activate the Solenoid (SCK0) | 2024-2025 2024-2025 | | | \vdash | 4 | \mp | - | + | + | \vdash | Н | _ |
| | Activate the Solenoid (SK0) | 2024-2025 | • | | | | \exists | | | | | o | |
| | Activate the solenoid (SL) Activate the solenoid (SL1) | 2024-2025 | | | H | + | + | | + | - | ,— | \vdash | - |
| | Activate the solenoid (SL2) Activate the solenoid (SL3) | 2024-2025 | • | | | \exists | 7 | - | | | | H | = |
| | Activate the solenoid (SL4) | 2024-2025 | • | | | | \pm | | | | + | 口 | |
| | Activate the solenoid (SL5) Activate the Solenoid (SL6) | 2024-2025 | | | Н | + | + | - | + | + | + | \vdash | _ |
| | Activate the Solenoid (SL7) | 2024-2025 | • | | | | ゴ | | | | 口 | 口 | ╛ |
| | Activate the Solenoid (SL8) Activate the solenoid (SLC) | 2024-2025 | | | \vdash | \dashv | + | + | + | + | + | \vdash | - |
| | Activate the Solenoid (SLG) | 2024-2025 | | | | 4 | 4 | | | | \blacksquare | П | = |
| | Activate the solenoid (SLP) Activate the Solenoid (SLR1) | 2024-2025 | | | | | \pm | | | | + | Н | _ |
| | Activate the solenoid (SLT) Activate the solenoid (SLU) | 2024-2025 2024-2025 | | | П | 4 | 7 | | \blacksquare | - | _ | П | = |
| | Activate the solenoid (SR) | 2024-2025 | • | | | | \pm | | | | \pm | 口 | |
| | Activate the synchronize Activate the VN (Variable Nozzle) turbo cleaning | 2024-2025 | | ⊢ | Н | 4 | • | + | + | + | +- | \vdash | _ |
| | Activate the VSV (Vacum Solenoid Valve) for EGR (Exhaust Gas Recirculation) bypass | 2024-2025 | • | | | | Ĭ | | | | \pm | 口 | ╛ |
| | Activate the VSV (Vacum Solenoid Valve) for Intake Control | 2024-2025 | | ⊢ | Н | 4 | + | + | + | + | +- | \vdash | _ |
| | Activate the vsv (Vacum Solenoid Valve) for secondary air control Actuator test of metering unit | 2024-2025 | • | | | _ | \pm | | \Box | | T | 口 | |
| | Actuator test of pressure control valve Actuator test of turbo charger | 2024-2025 2024-2025 | | \vdash | Н | -{ | + | + | + | + | + | H | \dashv |
| | Actuator test throttle target angle | 2024-2025 | • | | Ħ | # | コ | # | \Box | 丰 | T | ightharpoons | Į |
| | Advanced drive buzzer 1-1 Advanced drive message 1 display | 2024-2025 | | | H | | + | + | + | + | + | | • |
| | Advanced drive message 2 display | 2024-2025 | | F | Ħ | # | \Rightarrow | # | \Box | \Rightarrow | 二 | | • |
| | Advanced drive message 3 display Advanced drive message 4 display | 2024-2025 | | \vdash | \vdash | + | + | + | + | + | + | | • |
| | Advanced drive message 5 display | 2024-2025 | | | Ħ | # | \Rightarrow | # | \Box | # | 丰 | | • |
| | Advanced drive message 7 display | 2024-2025 | | | | | | | | | | | • |
| | Advanced drive message 8 display | 2024-2025 | | | | | 7 | | | | \mp | H | • |
| | Air flow meter learning value reset Air inlet damper target pulse | 2024-2025 | | \vdash | \vdash | • | + | + | + | + | + | \vdash | - |
| | Air mix servo target pulse (Driver side) | 2024-2025 | | | | • | 4 | | | | \perp | П | Ξ |
| | Air mix servo target pulse (Passenger side) Air mix servo target pulse (rear) | 2024-2025 | | | | • | + | + | + | + | + | \vdash | - |
| | Air mix servomotor actual pulse (front & rear driver side) | 2024-2025 | | | | • | 7 | | \blacksquare | 4 | \blacksquare | П | 4 |
| | Air mix servomotor actual pulse (front & rear passenger side) Air outlet servo pulse (Driver side) | 2024-2025 | | | | • | \pm | | | | \pm | 盘 | _ |
| | Air outlet servomotor actual pulse (front & rear driver side) Air purifier mode | 2024-2025 | | | \Box | • | 4 | 4 | + | - | + | Н | = |
| | ATF estimated thermal degradation | 2024-2025 | • | | | Ĭ | • | | | | \pm | 口 | Ξ |
| | Automatic transmission indicator test 1 Automatic transmission indicator test 2 | 2024-2025 | | - | | + | + | + | + | + | + | \vdash | _ |
| | Automatic transmission indicator test 3 | 2024-2025 | | | • | | コ | | | | \pm | 口 | |
| | Battery cell low volt ready on prevention cancel Battery current sensor initialization | 2024-2025 | | | \vdash | - | + | - | + | - | | \vdash | - |
| | Battery diagnosis | 2024-2025 | | | | 4 | コ | | | | | a | \Box |
| | Battery replacement Battery status info reset | 2024-2025 | | \vdash | Н | \dashv | + | + | + | ٠, | ,— | \vdash | - |
| | Battery status info update | 2024-2025 | | | | 4 | 7 | | | • | \blacksquare | A | Ξ |
| | Bleed brake system Blower motor | 2024-2025 | | • | \vdash | • | + | | + | + | + | \vdash | = |
| | Blower motor level rear | 2024-2025 | | | \Box | • | | _ | | _ | = | П | _ |
| | Brake ejector VSV (Vaccum Switching Valve) inspection Brake line air bleeding | 2024-2025 2024-2025 | | • | | | 1 | | | | | П | |
| | Calibrate the linear solenoid valve offset Calibrating Camera - ACS Cars | 2024-2025 | | • | Н | 4 | + | + | + | + | +- | \vdash | • |
| | Calibrating Radar - ACS Cars - TFR-3 | 2024-2025 | | | | | \pm | | | | \pm | | • |
| | Catalyst Record Clear | 2024-2025 | | • | Н | _ | + | - | + | + | + | \vdash | _ |
| | Close clutch | 2024-2025 | | | | | • | | | | \pm | ◻ | |
| | Clutch mechanism (Pressure plate and clutch disc) Clutch sensor calibration | 2024-2025 | | - | Н | - | : | | + | + | +- | \vdash | _ |
| | Compressor target speed | 2024-2025 | | | | • | Ĭ | | | # | \pm | ◻ | |
| | Connection history initialization Control the air pressure regulating valve | 2024-2025 | | | Н | + | + | | • | ١, | + | Н | - |
| | Control the air sealing valve | 2024-2025 | | | | = | 7 | # | | | | I | _ |
| | Control the air shunt valve Control the coolant distribution valve | 2024-2025 | | | | _ | \pm | _ | | | | | \exists |
| | Control the EGR step position Control the EGR step position bank 1 | 2024-2025 | • | F | П | 7 | 7 | Ŧ | \Box | 7 | \vdash | H | 4 |
| | Control the EGK step position bank 1 Control the electronic control coupling fan | 2024-2025 | | \vdash | \forall | \dashv | + | + | + | + | + | \vdash | - |
| | Control the engine cooling fan duty ratio | 2024-2025 | | | | | 7 | | \Box | _ | \perp | П | _ |
| | Control the exhaust WT(Variable valve timing) OCV(Oil control valve) duty ratio, bank 1 Control the FC (Fuel Cell) air compressor | 2024-2025 | | | | | \pm | | + | | | 廿 | _ |
| | Control the FC (Fuel Cell) coolant pump | 2024-2025 | | | П | 4 | 7 | | \blacksquare | - | | П | = |
| | Control the fuel pump duty ratio Control the fuel pump duty ratio (with brush) | 2024-2025 | | | | | \pm | | | | \pm | 盘 | _ |
| | Control the grille shutter | 2024-2025 | | | \Box | 4 | \dashv | - | + | | | П | = |
| | Control the hybrid battery cooling fan Control the hydrogen pump | 2024-2025 | | | | | \pm | | | | | d | = |
| | Control the injection volume | 2024-2025 | | | \Box | 4 | \mp | - | + | + | \perp | П | _ |
| | Control the injection volume for air/fuel sensor Control the intake WT(Variable valve timing) OCV(Oil control valve) duty ratio bank 2 | 2024-2025 | | | | _ | \pm | + | | \pm | + | d | = |
| | Control the intercooler water pump | 2024-2025 | | F | H | 7 | 7 | Ŧ | \Box | | F | H | 4 |
| | Control the motor/generator cooling oil pump Control the multi flow control valve position | 2024-2025 2024-2025 | • | | Ħ | 1 | \pm | 1 | \Box | | | 口 | |
| | Control the radiator fan Control the radiator fan 1 | 2024-2025 2024-2025 | | \vdash | H | 4 | + | + | + | | | H | 4 |
| | Control the radiator rotary valve | 2024-2025 | | | | | \pm | # | \Box | | | d | |
| | Control the selected cylinder fuel cut Control the shift area CVT (Continuously Variable Transmission) | 2024-2025 2024-2025 | | | H | 4 | • | + | + | + | + | H | \dashv |
| | Control the shift mode | 2024-2025 | | | \Box | | • | # | \pm | \pm | \pm | \Box | |
| | Control the shift position Control the target fuel pressure offset | 2024-2025 2024-2025 | • | F | H | 4 | • | Ŧ | $+$ \Box | | Ŧ | H | 4 |
| | Control the transmission oil pump | 2024-2025 | | | | | 士 | 1 | | - | | 口 | \exists |
| | Control the VN (Variable Nozzle) turbo 2 position Control the voltage of alternator | 2024-2025 | | \vdash | \vdash | -[| + | + | + | + | + | Н | \dashv |
| | Control the VVT (Variable Valve Timing) exhaust linear (Bank 1) | 2024-2025 | • | | | # | # | | \Box | 1 | Ħ | \Box | ٥ |
| | Control the VVT (Variable Valve Timing) exhaust linear (Bank 2) Control the VVT Linear (Bank 2) | 2024-2025 | | | \vdash | \dashv | + | + | + | + | + | \vdash | \dashv |
| | Control the VVT linear (bank1) | 2024-2025 | • | | | 1 | \Rightarrow | # | \Box | \perp | \top | \Box | ⇉ |
| | Control the VVT system (Bank 2) Control the VVT system (bank1) | 2024-2025 | • | \vdash | \vdash | -} | + | + | + | + | + | \vdash | \dashv |
| | Control the VVI system (bank I) Control the VVI-iE linear (Variable Valve Timing - Intelligent Electric) (Bank 1) | 2024-2025 | | - | \vdash | \rightarrow | + | + | _ | + | + | \rightarrow | — |

| mo34911 | | | • Engine | Brake | Instrument | • AC | Gearbox | Immobiliser | Restraints | Multifunction | Service | Suspension |
|---------|--|--|---|----------|--------------------------------|----------|----------------|---------------------------------|--------------------------------|-----------------------------------|----------|---------------|
| | Control the VVT-IE opening angle (bank1) Control the VVT-IE opening angle (bank2) | 2024-2025 | 5 • | | F | F | F | \top | \vdash | \blacksquare | \dashv | + |
| | Control the wastegate valve duty ratio | 2024-2025 | 5 | | | | | | Ħ | | | |
| | Control the wastegate valve duty ratio bank 1 Control the wastegate valve duty ratio bank 2 | 2024-2025 | | ⊢ | H | + | ┢ | + | H | Н | + | + |
| | Control the water heating heater | 2024-2025 | 5 | | | t | | | ľ | | | • |
| | Crank time compensation reset Cruising range reset | 2024-2025 | | ⊢ | L | + | | + | ₽ | Н | - | + |
| | Deactivate service mode parking brake | 2024-2025 | 5 | • | Ľ | t | | | I | | | |
| | Deceleration sensor zero point calibration Diagnostic mode | 2024-2025 | | | - | + | • | + | ₩ | | | - |
| | Diesel throttle target angle | 2024-2025 | 5 • | | | I | | | = | Ė | | |
| | Diesel Throttle Target Angle Bank 1 Differential pressure learning value reset | 2024-2025 | | \vdash | - | + | + | + | ₽ | | + | + |
| | Door Lock | 2024-2025 | | | | L | | | F | • | | \perp |
| | DPF (Diesel Particulate Filter) history information reset DPF (Diesel particulate filter) learn clear. | 2024-2025 | | \vdash | - | + | + | + | H | | + | + |
| | DPF (Diesel Particulate Filter) rejuvenation timing reset (regeneration) | 2024-2025 | 5 • | | | L | | | F | | | |
| | Driver air outlet, face Driver door power window up/down | 2024-2025 | | \vdash | \vdash | • | - | + | Н | • | + | + |
| | ECB (Electronically Controlled Braking system) solenoid (SLA) | 2024-2025 | 5 | • | | | | | P | | | |
| | ECB (Electronically Controlled Braking system) solenoid (SLR) EGR learning value reset | 2024-2025 | | • | H | + | - | + | ₩ | | + | + |
| | EGR valve stepping motor position | 2024-2025 | 5 • | | | | | | T | | | |
| | EGR valve test | 2024-2025 | | _ | L | | | + | ₩ | | | + |
| | Electric heater active level Electric throttle learning | 2024-2025 | | \vdash | H | + | + | + | Н | \vdash | + | + |
| | Electrical expansion valve cooling | 2024-2025 | | | | • | | | ₽ | | | 1 |
| | Electrical expansion valve Heating Electrical thermostat control duty ratio | 2024-2025 | | | - | • | , | + | Н | | | + |
| | Engage gear 1 | 2024-2025 | 5 | | | | • | | \equiv | | | |
| | Engage gear 2 Engage gear 3 | 2024-2025 | | H | H | + | • | | ۲ | \vdash | + | + |
| | Engage gear 4 | 2024-2025 | 5 | | Ħ | $^{\pm}$ | • | | \vdash | | \pm | 士 |
| | Engage gear 5 | 2024-2025 | | F | F | F | • | | ₽ | H | H | F |
| | Engage gear N Engage gear R | 2024-2025 | | | H | \perp | • | | H | \vdash | \vdash | \pm |
| | Engine cooling fan | 2024-2025 | 5 • | | | F | Ĺ | \perp | F | П | | 1 |
| | EPB (Electric Parking Brake) control switch EPB (Electric Parking Brake) full release | 2024-2025 | | • | \vdash | + | + | + | + | \vdash | \vdash | + |
| | EPB (Electric Parking Brake) initialize | 2024-2025 | 5 | • | | L | t | | = | П | \equiv | 丰 |
| | Erase keys Erase remote code | 2024-2025 | | \vdash | H | + | H | • | + | • | + | + |
| | EV mode cruising range reset | 2024-2025 | | | | | | | Ħ | | - | • |
| | EV system coolant replacement mode | 2024-2025 | | ⊢ | ⊢ | ╀ | + | + | ₽' | | - | • |
| | Exhaust gas recirculation (EGR) cooler, bypass valve Exhaust Switching Valve Position | 2024-2025 | | \vdash | | + | + | + | Н | | + | + |
| | Fold in/out footsteps for flatbeds | 2024-2025 | 5 | | | | | | = | • | | |
| | Fold in/out side step Footwell lights, front | 2024-2025 | | ⊢ | ⊢ | + | + | + | ₽ | • | + | + |
| | Forced actuator refresh | 2024-2025 | 5 | • | | | | | Ħ | Ĭ | | |
| | Front beam axis misalignment reading (triangulation target) | 2024-2025 | | ⊢ | ⊢ | + | + | + | ⊣ | \vdash | + | + |
| | Front beam axis offset reading Front recognition camera axis misalignment reading | 2024-2025 | | \vdash | H | + | + | + | Н | | | + |
| | Front shade open/close | 2024-2025 | 5 | | | | | | = | • | | |
| | Fuel density learning value reset Fuel meter test | 2024-2025 | | \vdash | • | + | + | + | Н | + | + | + |
| | Fuel PCV (Positive Crankcase Ventilation) compensation value reset | 2024-2025 | 5 • | | | | | | I | | | |
| | Fuel pressure relief valve open Gear selection sensor | 2024-2025 | | \vdash | H | + | | + | ₩ | | + | + |
| | Gear shift sensor | 2024-2025 | | | | | | | Ħ | | | |
| | GPF (Gasoline Particulate Filter) deposition values clear Grille shutter initialization | 2024-2025 | | ⊢ | H | + | + | + | 屵 | | Н. | • |
| | Heater valve | 2024-2025 | | \vdash | H | • | | + | т | \vdash | Н, | |
| | HICM (Heated Injector Control Module) resistance learning value reset | 2024-2025 | | | | | | | ₽ | | | |
| | High voltage fuse accumulated load history reset HV (Hybrid Vehicle) system indicator | 2024-2025 | | \vdash | • | + | + | + | Н | | Н, | - |
| | HV/EV (Hybrid Vehicle/Electric Vehicle) system indicator | 2024-2025 | 5 | | • | | | | ₽ | | | |
| | Hybrid/Electric vehicle battery heater relay Hybrid/Electric vehicle battery thermal keep control mode setting | 2024-2025 | | \vdash | H | + | + | + | \vdash | | - | |
| | i-ART (intelligent Accuracy Refinement Technology) learning value reset | 2024-2025 | 5 • | | | | | | \equiv | | | |
| | Idle speed adjustment Idle speed control | 2024-2025 | | | - | ╀ | ╫ | + | ₩ | \vdash | \vdash | + |
| | IG OFF power window control permission output | 2024-2025 | | \vdash | H | + | + | + | Н | • | \pm | + |
| | IGP signal | 2024-2025 | | | | F | \blacksquare | \blacksquare | ₽ | • | | 1 |
| | Improper vehicle start restraining system information to be displayed Indicator condition | 2024-2025 | | \vdash | - | + | + | + | Н | | | + |
| | Initial axis adjust value display | 2024-2025 | 5 | | | | | | \equiv | | | |
| | Injection valve for reductant Injector maintenance learning value reset | 2024-2025 | 5 • | ⊢ | - | + | + | + | H | + | | + |
| | Injector programming | 2024-2025 | | | | | | | 二 | | | |
| | Injector programming cylinder 1 Injector programming cylinder 2 | 2024-2025 | | ⊢ | - | + | + | + | ₩ | \vdash | + | + |
| | Injector programming cylinder 3 | 2024-2025 | | | | | | | Ħ | | | |
| | Injector programming cylinder 4 | 2024-2025 | 5 • | _ | L | \vdash | \blacksquare | \perp | ₽ | \vdash | \perp | + |
| | Inspection Mode Key programming | 2024-2025 | 5 | • | - | + | + | | Н | | | + |
| | LCA (Lane Change Assist) MID (Multi Information Display) 1-1 display | 2024-2025 | 5 | | | | | Ė | ľ | | | |
| | LCA (Lane Change Assist) MID (Multi Information Display) 1-2 display LCA (Lane Change Assist) MID (Multi Information Display) 2-1 display | 2024-2025 | | ⊢ | H | + | + | + | ₽ | | - | + |
| | LCA (Lane Change Assist) MID (Multi Information Display) 2-1 display LCA (Lane Change Assist) MID (Multi Information Display) 2-2 display | 2024-2025 | | ┢ | H | + | + | + | H | \Box | | + |
| | LCA (Lane Change Assist) MID (Multi Information Display) 3-1 display | 2024-2025 | 5 | Г | F | F | F | F | F | П | T | T |
| | LDA (Lane Departure Alert) buzzer 1-1 LDA (Lane Departure Alert) indicator 1 | 2024-2025 | | \vdash | H | + | + | + | Н | | + | + |
| | LDA (Lane Departure Alert) indicator 2 | 2024-2025 | 5 | | | | | | T | | | |
| | | 2024-2025 | | ⊢ | L | + | + | + | ₽ | \vdash | - | + |
| | LDA (Lane Departure Alert) message 1 display | 0004 000 | | | | + | + | + | Н | \Box | | + |
| | LDA (Lane Departure Alert) message 1 display LDA (Lane Departure Alert) message 2 display | 2024-2025 | | | | | | \perp | = | | | |
| | LDA (Lane Departure Alert) message 1 display LDA (Lane Departure Alert) MID (Multi Information Display) 1-1 display LDA (Lane Departure Alert) MID (Multi Information Display) 1-2 display | 2024-2025 | 5 | | | - | | | 1 ' | 1 1 | _ | $\overline{}$ |
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| PDA (Proactive Driving Assist In right displays 2004-2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | E | ŧ | + | | Restraints | Multifunction | Service | EV. | • TPMS | SACA |
|--|--|----------|---------------|---------------|---------|---------|---------|------------|---------------------------------|-----------------------------|---------------|---------|---------|
| Pilot hijection quantity learning detailed 2024-2 Pilot rijection quantity tearning values clear 2024-2 Pilot Quantity Learning Values Reset 2024-2 Power supply for steering Lock 2024-2 Power supply for steering Lock 2024-2 Power supply for steering Lock 2024-2 Powerwindow, driver side 2024-2 Powerwindow, driver side 2024-2 Powerwindow, treat right 2024-2 Powerwindow, tear right 2024-2 Powerwindow, tear right 2024-2 Powerwindow, tear right 2024-2 Production thefore repair work of the gearbox 2024-2 Preparatory function before repair work of the gearbox 2024-2 Programming of whele seasons D 2024-2 Programming of whele seasons D 2024-2 Programming of whele seasons D 2024-2 Rear left door power window up/down 2024-2 Rear left door power window up/down 2024-2 Rear left hoor power window up/down 2024-2 Read clear thank heater 2024-2 Refugerant filling mode 2024-2 Refrigerant gesulume check 2024-2 Refrigerant reseasor between check 2024-2 Refrigerant reseasor between check 2024-2 Refrigerant reseasor between check 2024-2 Refrigerant reseasor between check 2024-2 Refrigerant reseasor between check 2024-2 Refrigerant reseasor between check 2024-2 Refrigerant reseasor between check 2024-2 Refrigerant reseasor between check 2024-2 Refrigerant reseasor between check 2024-2 Refrigerant reseasor between check 2024-2 Refrigerant reseasor between check 2024-2 Refrigerant reseasor between check 2024-2 Refrigerant reseasor between check 2024-2 Research of the control coning 2024-2 Research of the control coning 2024-2 Research of the control coning 2024-2 Research of the control coning 2024-2 Research of the control coning 2024-2 Research of the control coning 2024-2 Say the control coning 2024-2 Say the control control coning 2024-2 Say the control control control c | 2025 20 | • | | | + | | + | | \perp | Ш | _ | \bot | • |
| Pilot Injection quantity learning values clear 2024-2 Pilot Quantity Learning Values Reset 2024-2 Power steering ECU Initial setting 2024-2 Power values of the Committee of | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | \vdash | | + | + | + | \vdash | \vdash | + | + | + |
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| Power steering ECU Initial setting 20242 | 2025 2025 2025 2025 2025 2025 2025 2025 | | \rightarrow | $\overline{}$ | + | + | + | + | + | \vdash | _ | + | + |
| Power supply for steering look 2024-2 | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | + | + | + | + | • | Н | _ | + | + |
| Powerwindow, driver side 2024-2 Powerwindow, pare left 2024-2 Powerwindow, rear left 2024-2 Powerwindow, rear left 2024-2 Prediagnostic battery charge 2024-2 Prediagnostic battery charge 2024-2 Preparatory function before repair work of the gearbox 2024-2 Preparatory function before repair work of the gearbox 2024-2 Programing of wheel sensor ID 2024-2 Programing of wheel sensor ID 2024-2 Programing of wheel sensor ID 2024-2 Programing of wheel sensor ID 2024-2 Programing of wheel sensor ID 2024-2 Rear left door power window up/down 2024-2 Rear left door power window up/down 2024-2 Rear left door power window up/down 2024-2 Reductant train heater 2024-2 Reductant train heater 2024-2 Reductant train heater 2024-2 Refrigerant filling mode 2024-2 Refrigerant great work in thirty of the sensor ID 2024-2 Refrigerant pressure history clear 2024-2 Refrigerant pressure history clear 2024-2 Refrigerant pressure history clear 2024-2 Refrigerant pressure history clear 2024-2 Release parking brake 2024-2 Release parking brake 2024-2 Reset in HT (Intelligent Manual Transmission) installation information 2024-2 Reset memory 2024-2 R | 2025 2025 2025 2025 2025 2025 2025 2025 | 7 | \dashv | t | + | т | + | | • | | | + | $^{+}$ |
| Powerwindow, passenger side 20242 | 2025 2025 2025 2025 2025 2025 2025 | \neg | \neg | | \top | | \top | T | • | П | \neg | \top | + |
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| Prediagnostic battery charge 2024-2 | 2025 2025 2025 | | | | | | | | • | | | \perp | \perp |
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| Programing of wheel sensor ID 2024-2 PTC heater 2024-2 Rear lieft door power window up/down 2024-2 Rear right door power window up/down 2024-2 Reductant pipe heater 2024-2 Reductant pipe heater 2024-2 Reductant pipe heater 2024-2 Reductant pipe heater 2024-2 Reductant pipe heater 2024-2 Retrigerant filling mode 2024-2 Retrigerant filling mode 2024-2 Retrigerant filling mode 2024-2 Retrigerant recovery preparation mode 2024-2 Retrigerant recovery preparation mode 2024-2 Retrigerant recovery preparation mode 2024-2 Retrigerant recovery preparation mode 2024-2 Retrigerant recovery preparation mode 2024-2 Reset influed lensor learning value 2024-2 Reset influed lensor learning value 2024-2 Reset influed lensor learning value 2024-2 Reset tearned values 2024-2 Reset memory 2024-2 Reset memory 2024-2 Reset memory 2024-2 Resolver learning 2024-2 Save front camera/target position memory 2024-2 Save front camera/target position memory 2024-2 Save front camera/target position memory 2024-2 Signal check 2024-2 Signal check 2024-2 Speaker ine electricity check 2024-2 Speaker ine electricity check 2024-2 Speaker ine electricity check 2024-2 Speaker ine electricity check 2024-2 Speaker ine electricity check 2024-2 Speaker ine electricity check 2024-2 Speaker ine electricity check 2024-2 Speaker ine electricity check 2024-2 Speaker ine electricity check 2024-2 Speaker ine electricity check 2024-2 Speaker ine electricity check 2024-2 Speaker ine electricity check 2024-2 Speaker ine electricity check 2024-2 Speaker ine electricity check 2024-2 Speaker ine electricity check 2024-2 Speaker ine electricity check 2024-2 Speaker ine electricity check 2024-2 Speaker ine electricity check 2024-2 Speaker ine electricity check 2024-2 Speaker ine | 2025 | | | | | | | | | | • | | |
| PTC heater | | | | | \perp | • | | | | | | | L |
| Rear left door power window up/down 2024-2 | | \Box | | \perp | \perp | 1 | \perp | | | ᆈ | _[| • | 1 |
| Rear right door power window up/down 2024-2 Reductant pipe heater 2024-2 Reductant mix heater 2024-2 Refrigerant filling mode 2024-2 Refrigerant figs as volume check 2024-2 Refrigerant reseaves history clear 2024-2 Refrigerant reseaves history clear 2024-2 Refrigerant reseaves history clear 2024-2 Refrigerant reseaves history clear 2024-2 Release parking brake 2024-2 Renote control coding 2024-2 Reset air/fuel sensor tearning value 2024-2 Reset learned values 2024-2 Reset learned values 2024-2 Reset learned values 2024-2 Resolver initialization 2024-2 Resolver learning 2024-2 Resolver learning 2024-2 Save front camera/rarget position memory 2024-2 Save front camera/rarget position memory 2024-2 Sevomotor initialization 2024-2 Shed open/close 2024-2 Signal check 2024-2 Speaker line electricity | | _ | | \vdash | • | 1 | \perp | _ | \perp | ш | \perp | \perp | 4 |
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| Reductant tank heater 2024-2 Refrigerant filling mode 2024-2 Refrigerant gas volume check 2024-2 Refrigerant pressure history clear 2024-2 Refrigerant recovery preparation mode 2024-2 Release parking brake 2024-2 Remote control coding 2024-2 Remote control coding 2024-2 Reset air/fuel sensor tearning value 2024-2 Reset lair/fuel sensor tearning value 2024-2 Reset tearned values 2024-2 Reset tearned values 2024-2 Resolver initialization 2024-2 Resolver Initialization 2024-2 Save front camera/farget position memory 2024-2 Save front camera/farget position memory 2024-2 SBW (Steer By Wire) position learning 2024-2 Sevomotor initialization 2024-2 Shade open/close 2024-2 Signat check 2024-2 Speaker line electricity check 2024-2 Speaker line electricity check 2024-2 Spead signal input 2024-2 Spead-o | | _ | _ | \vdash | + | 1 | \perp | | • | \sqcup | \perp | + | 4 |
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| Release parking brake 2024-2 Remote control coding 2024-2 Reset air/frus lesnesor tearning value 2024-2 Reset in fill (Intelligent Manual Transmission) installation information 2024-2 Reset tearned values 2024-2 Reset memory 2024-2 Resolver Initialization 2024-2 Resolver learning 2024-2 Save front camera/target position memory 2024-2 SBW (Steer By Wire) position learning 2024-2 Servomotor Initialization 2024-2 Shade open/close 2024-2 Signal check 2024-2 Signal check 2024-2 Speaker line electricity check 2024-2 Speaker line electricity check 2024-2 Spead signal input 2024-2 Spead signal input 2024-2 Spead signal input 2024-2 Spead signal input 2024-2 Spead signal input 2024-2 Spead signal input 2024-2 Spead signal input 2024-2 Steering angle calibration 2024-2 | | + | \dashv | - | • | | + | + | \vdash | \vdash | + | + | + |
| Remote control coding | | + | • | ⊢ | • | - | + | + | \vdash | \vdash | - | + | + |
| Reset air/fuel sensor learning value 2024-2 Reset that ff (Intelligent Manual Transmission) installation information 2024-2 Reset learned values 2024-2 Reset memory 2024-2 Resolver learning 2024-2 Resolver learning 2024-2 Save front camera/target position memory 2024-2 SBW (Steer By Wire) position learning 2024-2 SPW (Steer By Wire) position learning 2024-2 Shade open/close 2024-2 Shade open/close 2024-2 Signal check 2024-2 Signal check 2024-2 Speaker time electricity check 2024-2 Speaker time electricity check 2024-2 Speaker time electricity check 2024-2 Spead signal input 2024-2 Spead open time treat 2024-2 Steering angle calibration 2024-2 Steering angle calibration 2024-2 Supply pump pinalization 2024-2 Supply pump pinalization 2024-2 Swift right genorted innotion 2024-2 Swift valve learni | | + | • | ⊢ | + | + | + | + | | \vdash | - | + | + |
| Reset MT (Intelligent Manual Transmission) installation information 2024-2 Rest termend values 2024-2 Rest termendy 2024-2 Resolver Initialization 2024-2 Resolver learning 2024-2 Save front camera/target position memory 2024-2 SBW (Steer By Wire) position learning 2024-2 Servomotor Initialization 2024-2 Shade open/close 2024-2 Signal check 2024-2 Signal check 2024-2 Speaker line electricity check 2024-2 Speaker line electricity check 2024-2 Spead dignal input 2024-2 Spead dignal input 2024-2 Spead dignal input 2024-2 Spead dignal input 2024-2 Spead dignal input 2024-2 Spead dignal input 2024-2 Spead dignal input 2024-2 Spead dignal input 2024-2 Spead dignal input 2024-2 Spead dignal input 2024-2 Spead dignal input 2024-2 Spead dignal input </td <td></td> <td>_</td> <td>\rightarrow</td> <td>\vdash</td> <td>+</td> <td>+</td> <td>+</td> <td>+</td> <td>•</td> <td>\vdash</td> <td>\rightarrow</td> <td>+</td> <td>+</td> | | _ | \rightarrow | \vdash | + | + | + | + | • | \vdash | \rightarrow | + | + |
| Reset learned values 2024-2 Reset memory 2024-2 Resolver Initialization 2024-2 Resolver Initialization 2024-2 Save front camera/larget position memory 2024-2 SBW (Steer By Wire) position learning 2024-2 Servomotor Initialization 2024-2 Shade open/close 2024-2 Signal check 2024-2 Silding roof 2024-2 Speaker line electricity check 2024-2 Speaker line electricity check 2024-2 Spead signal input 2024-2 Spead meter test 2024-2 Steering angle calibration 2024-2 Steering wheel heater 2024-2 Supply pump initialization 2024-2 Swirt lag control function 2024-2 Swirt valve learning value reset 2024-2 Swirt valve learning value reset 2024-2 Swirt valve learning value reset 2024-2 Swirt valve learning value reset 2024-2 Swirt valve learning value reset 2024-2 Swirt valve learning value reset < | | • | \dashv | \vdash | + | • | + | + | + | \vdash | + | + | + |
| Reset memory 2024-2 Resolver Initialization 2024-2 Besolver Interning 2024-2 Save front camera/target position memory 2024-2 SBW (Steer By Wire) position tearning 2024-2 SBW (Steer By Wire) position tearning 2024-2 Servomotor Initialization 2024-2 Shade open/close 2024-2 Signal check 2024-2 Stiding roof 2024-2 Speaker line electricity check 2024-2 Speaker line electricity check 2024-2 Spead signal input 2024-2 Spead signal input 2024-2 Spead signal input 2024-2 Steering angle calibration 2024-2 Steering wheel heater 2024-2 Supply pump initialization 2024-2 Supply pump learning value reset 2024-2 Swift flap control function 2024-2 Swift valve learning value reset 2024-2 Swift valve learning value reset 2024-2 Swift ray the learning value reset 2024-2 Swift ray the learning value reset | | • | \dashv | ┢ | + | Ť | + | + | Н | Н | + | + | + |
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| Resolver learning 2024-2 Saver front camera fraget position memory 2024-2 SBW (Steer By Wire) position learning 2024-2 Servemotor Initialization 2024-2 Shade open close 2024-2 Signal check 2024-2 Sliding roof 2024-2 Speaker line electricity check 2024-2 Speed signal input 2024-2 Speed signal input 2024-2 Speed signal input 2024-2 Speed meter test 2024-2 Steering whee heater 2024-2 Supply pump initialization 2024-2 Supply pump initialization 2024-2 Supply pump initialization 2024-2 Swirt lag control function 2024-2 Swirt valve learning value reset 2024-2 Swirt valve learning value reset 2024-2 Swirt valve learning value reset 2024-2 Swirt valve learning value reset 2024-2 Tarbometer 2024-2 Tampomary vehicle start up 2024-2 Temporary vehicle start up 2024-2 <t< td=""><td></td><td>_</td><td>Ť</td><td></td><td>+</td><td>Ť</td><td>+</td><td>+</td><td></td><td>Н</td><td>•</td><td>+</td><td>+</td></t<> | | _ | Ť | | + | Ť | + | + | | Н | • | + | + |
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| Servemotor Initialization 2024-2 Shade open/close 2024-2 Signal check 2024-2 Sliding roof 2024-2 Speaker line electricity check 2024-2 Speaker line electricity check 2024-2 Spead signal input 2024-2 Speed signal input 2024-2 Steering angle calibration 2024-2 Steering wheel heater 2024-2 Supply pump initialization 2024-2 Supply pump learning value reset 2024-2 Swift tap control function 2024-2 Swift up wheel tearning value reset 2024-2 Swift on grille shutter control mode 2024-2 Technometer 2024-2 Temporary vehicle start up 2024-2 Test the turb o charger motor 2024-2 Turb o charger step motor 2024-2 | 2025 | ╛ | \neg | | \top | | \top | | П | П | • | \top | T |
| Signal check 2024-2 Sliding roof 2024-2 Speaker line electricity check 2024-2 Speed signal input 2024-2 Speed ometer test 2024-2 Steering angle calibration 2024-2 Steering wheel heater 2024-2 Supply pump initialization 2024-2 Supply pump learning value reset 2024-2 Swirt lay control function 2024-2 Swirt valve learning value reset 2024-2 Swirt, gile shutter control mode 2024-2 Target EGR Valve Position No.1 2024-2 Target EGR Valve Position No.1 2024-2 Temporary vehicle start up 2024-2 Test the turbo charger motor 2024-2 Turbo charger step motor 2024-2 | 2025 | П | | | • | | Т | | | П | | \Box | Т |
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| Speaker line electricity check 2024-2 | | | • | | \perp | | \perp | | | | | \perp | Ι |
| Speed signal input 2024-2 Speedometer test 2024-2 Steering angle calibration 2024-2 Steering wheel heater 2024-2 Supply pump initialization 2024-2 Supply pump initialization 2024-2 Swipt large centrol function 2024-2 Swirt valve learning value reset 2024-2 Swirt valve learning value reset 2024-2 Swirt, gills shutter control mode 2024-2 Tachometer 2024-2 Target EGR Valve Position No.1 2024-2 Temporary vehicle start up 2024-2 Test the turbo charger motor 2024-2 Turbo charger step motor 2024-2 | | | | | \perp | | | | • | | | | I |
| Speedometer test 2024-2 Steering angle calibration 2024-2 Steering wheel heater 2024-2 Supply pump initialization 2024-2 Supply pump learning value reset 2024-2 Swift flap control function 2024-2 Swift valve learning value reset 2024-2 Swifting in the properties of | | _ | | L | | | \perp | | • | | | _ | 1 |
| Stering angle calibration 2024-2 Stering wheel heater 2024-2 Supply pump initialization 2024-2 Supply pump learning value reset 2024-2 Swirt Itap control function 2024-2 Swirt valve learning value reset 2024-2 Swirt valve learning value reset 2024-2 Switch gile shutter control mode 2024-2 Tachometer 2024-2 Target EGR Valve Position No.1 2024-2 Temporary vehicle start up 2024-2 Test the turbo charger motor 2024-2 Turbo charger step motor 2024-2 | | _ | | • | | \perp | \perp | | | | | \bot | 1 |
| Steering wheel heater 2024-2 Supply pump initialization 2024-2 Supply pump learning value reset 2024-2 Swift flap control function 2024-2 Swift valve learning value reset 2024-2 Switch grills shutter control mode 2024-2 Tachometer 2024-2 Target EGR Valve Position No. 1 2024-2 Temporary vehicle start up 2024-2 Test the turbo charger motor 2024-2 Turbo charger step motor 2024-2 | | - | _ | • | + | _ | + | _ | \vdash | ш | \rightarrow | + | + |
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| Supply pump learning value reset 2024-2 Swirt flap control function 2024-2 Swirt valve learning value reset 2024-2 Switch grille shutter control mode 2024-2 Tanchometer 2024-2 Tanget EGR Valve Position No. 1 2024-2 Temporary vehicle start up 2024-2 Test the turbs charger motor 2024-2 Turbo charger step motor 2024-2 | | | \dashv | ⊢ | • | _ | + | + | \vdash | \vdash | - | + | + |
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| Tachometer 2024-2 Target EGR Valve Position No.1 2024-2 Temporary vehicle start up 2024-2 Test the turbo charger motor 2024-2 Turbo charger step motor 2024-2 | | - | \dashv | \vdash | + | + | + | + | \vdash | H | • | + | + |
| Target EGR Valve Position No.1 2024-2 Temporary vehicle start up 2024-2 Test the turbo charger motor 2024-2 Turbo charger step motor 2024-2 | | \dashv | \dashv | • | + | + | + | + | + | \vdash | - | + | + |
| Temporary vehicle start up 2024-2 Test the turbo charger motor 2024-2 Turbo charger step motor 2024-2 | | | \neg | <u> </u> | + | + | + | + | | | - | + | + |
| Test the turbo charger motor 2024-2 Turbo charger step motor 2024-2 | | 1 | \dashv | \vdash | + | т | + | | | Н | • | + | + |
| Turbo charger step motor 2024-2 | | • | \neg | | + | + | + | | | Н | _ | + | + |
| | | • | \neg | | + | | + | \top | | П | \neg | + | + |
| Upstream turbine pressure learning value reset 2024-2 | | • | \neg | | \top | | | | | | | \top | Т |
| Vehicle Information 2024-2 | 2025 | | \exists | | 1 | | | | | П | | \top | T |
| Vehicle milage write 2024-2 | 2025 | • | \neg | | \Box | Т | Т | | | | | \top | Т |
| Video device connection check 2024-2 | 2025 2025 2025 | | | | \perp | I | I | L | • | | | 1 | I |
| VIN number read/write 2024-2 | 2025 2025 2025 2025 2025 | • | | | L | I | I | L | | | \Box | I | Ι |
| VVT(Variable valve timing) OCV(Oil control valve) duty ratio, bank1 2024-2 | 2025 2025 2025 2025 2025 | | | | | Г | | | | ш | | | Г |
| Water temperature test 2024-2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | • | F | Г | Г | | | П | I | \perp | T |
| Wheel position write 2024-2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | 1 | L | \perp | L | | | | ы | | • | 1 |
| Wiper specification switch 2024-2 Yaw Rate Sensor Calibration 2024-2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | 1 - | \perp | ┖ | \perp | | • | Ш | | ╨ | \perp |

| Mercedes | | |
|----------------------|---|-------------|
| B-Class [W245] | Year model updated | 2005-2012 |
| | | |
| C-Class [W204] | Year model updated | 2007-2015 |
| | | |
| A-Class [W169] | Year model updated | 2004-2012 |
| | | |
| E-Class [W212] | Year model updated | 2009-2016 |
| [[] | | ,======= |
| G-Class [W463] | Year model updated | 2013-2018 |
| 0-01833 [44403] | real model appared | 2013-2016 |
| GL-Class [X164] | Year model updated | 2006-2012 |
| OE-Ciass [X104] | real model updated | 2000-2012 |
| GLK-Class [X204] | Year model updated | 2008-2015 |
| GLK-Class [X204] | rear modet updated | 2008-2015 |
| Li ai niinan | | |
| M-Class [W164] | Year model updated | 2006-2012 |
| D 01 010011 | W. III III | |
| R-Class [W251] | Year model updated | 2005-2013 |
| | | |
| S-Class [W221] | Year model updated | 2006-2013 |
| | | |
| Sprinter [906] | Year model updated | 2006-2018 |
| | | |
| Vito/Viano [W639] | Year model updated | 2004-2015 |
| | | |
| E-Class Coupé [W207] | Year model updated | 2009-2017 |
| | | |
| M-Class [W166] | Year model updated | 2012-2015 |
| | | |
| A-Class [W176] | Year model updated | 2012-2018 |
| | | |
| CLS [C218] | Year model updated | 2011-2018 |
| | · | |
| CLA-Class [C117] | Year model updated | 2013-2018 |
| | | |
| V-Class [W447] | Year model updated | 2014-2025 |
| | AdBlue metering valve 1 | 2024-2025 |
| | AdBlue metering valve 2 | 2024-2025 |
| | AdBlue pressure line heating element | 2024-2025 |
| | Boost pressure regulator control | 2024-2025 |
| | Bypass flap "Exhaust gas recirculation cooler" | 2024-2025 |
| | Calibrate AdBlue fill level sensor | 2024-2025 |
| | Cleaning or replacement of particular emission filter | 2024-2025 |
| | Crankshaft position sensor | 2024-2025 |
| | Fuel filter heater | 2024-2025 |
| | Fuel pressure sensor | 2024-2025 |
| | Glow plug, activation | 2024-2025 |
| | Heating element of the AdBlue tank | 2024-2025 |
| | Initialize teach-in values for HFM (hot-film air-mass sensor) | 2024-2025 |
| | Injection shut-off | 2024-2025 |
| | Injection snut-orr Injector programming, 4 cylinder engine | 2024-2025 |
| | Injector programming, 4 cylinder engine Injector programming, 6 cylinder engine | 2024-2025 |
| | mjector programming, o cymider engine | 2024-2023 💌 |

| auto:com | | Engine Brake Instrument. Gearbox Immobiliser Restraints Multifunction Savice Esserice Savice Esserice Savice Esserice Esserice Esserice Esserice Esserice |
|---|--|---|
| | Lambda sensor change Particle filter regeneration | 2024-2025 • 2025 • 2 |
| | Rait pressure control Rait pressure sensor | 2024-2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 202 |
| | Reset adaption values after replacement of Diesel particulate filter / Oxidation catalytic converter Reset NOx adaption values | 2024-2025 • 2024-2 |
| | Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Resetting warning message 'SCR-Catalytic / Adblue' | 2024-2025 • |
| | Speed limiting Teach-in particulate filter again | 2024-2025 • 2024-2025 • |
| | Temperature sensor after SCR catalytic converter | 2024-2025 |
| B-Class [W246] | Year model updated | 2012-2018 |
| GL-Class [X166] | Year model updated | 2013-2015 |
| GLA-Class [X156] | Year model updated | 2014-2019 |
| Vito [W447] | Year model updated | 2015-2025 |
| The [11447] | AdBlue metering valve 1 AdBlue metering valve 2 | 2024-2025 • 2025 • 2 |
| | AdBlue pressure line heating element | 2024-2025 |
| | Boost pressure regulator control Bypass flap "Exhaust gas recirculation cooler" | 2024-2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • |
| | Calibrate Ad Blue fill level sensor Cleaning or replacement of particular emission filter | 2024-2025 • 2024-2 |
| | Crankshaft position sensor Fuel filter heater | 2024-2025 • 2025 • 2025 • 2025 • 2025 • 20 |
| | Fuel pressure sensor | 2024-2025 |
| | Glow plug, activation Heating element of the AdBlue tank | 2024-2025 • 2025 • 2 |
| | High voltage component lock Indicator lamp "White" of component "G10(DC/AC charging vehicle socket)" | 2020-2023 • • • • • • • • • • • • • • • • • • • |
| | Initialize teach-in values for HFM (hot-film air-mass sensor) Injection shut-off | 2024-2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 202 |
| | Injector programming, 4 cylinder engine | 2024-2025 |
| | Injector programming, 6 cylinder engine Lambda sensor change | 2024-2025 • 2025 • 2 |
| | Lighting s145/2 (Charging interruption button) Locking or unlocking of charging cable on component "G10 (DC/AC charging vehicle socket) | 2020-2023 • • • • • • • • • • • • • • • • • • • |
| | Manual charge level display on indicator lamps of component "G10 (DC/AC charging vehicle socket") Particle filter regeneration | 2020-2023 2024-2025 |
| | Rail pressure control | 2024-2025 |
| | Rail pressure sensor Reset adaption values after replacement of Diesel particulate filter / Oxidation catalytic converter | 2024-2025 • 2025 • 2 |
| | Reset NOx adaption values Resetting of learned values of component "A103m1 (AdBlue delivery pump)". | 2024-2025 • 2024-2 |
| | Resetting warning message 'SCR-Catalytic / Adblue' Speed limiting | 2024-2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 202 |
| | Teach-in particulate filter again | 2024-2025 |
| | Temperature sensor after SCR catalytic converter Unlock vehicle charge port | 2024-2025 • |
| C-Class [W205] | Year model updated | 2014-2018 |
| S-Class [W222] | Year model updated | 2013-2017 |
| GLE Coupé [C292] | Year model updated | 2016-2018 |
| | | |
| SLK [R172] | Year model updated | 2011-2015 |
| GLE [W166] | Year model updated | 2016-2018 |
| GLS [X166] | Year model updated | 2016-2018 |
| SLC [R172] | | |
| | Year model updated | 2016-2019 |
| E-Class Coupé [C238] | Year model updated | 2017-2023 |
| E-Class Coupé [C238] | | 2017-2023 • 2019-2 |
| E-Class Coupé [C238] | Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element | 2017-2023 • 2019-20 |
| E-Class Coupé [C238] | Year model updated Ad Blue metering valve 1 Ad Blue metering valve 2 | 2017-2023 |
| | Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank | 2017-2023 |
| | Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". | 2017-2023 |
| GLC [X253] | Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated Year model updated AdBlue metering valve 1 | 2017-2023 |
| GLC [X253] | Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element | 2017-2023 |
| E-Class Coupé [C238] [GLC [X253] [CLS [C257] | Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated Year model updated AdBlue metering valve 1 AdBlue metering valve 1 AdBlue metering valve 2 | 2017-2023 |
| GLC [X253] CLS [C257] | Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated Year model updated 4 AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank | 2017-2023 |
| GLC [X253] CLS [C257] | Year model updated AdBlue metering valve 1 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated Year model updated AdBlue metering valve 1 AdBlue metering valve 1 AdBlue metering valve 1 AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". | 2017-2023 |
| GLC [X253] CLS [C257] | Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated Year model updated AdBlue metering valve 2 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 2 AdBlue pressure line heating element | 2017-2023 |
| GLC [X253] CLS [C257] | Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated Year model updated AdBlue metering valve 1 AdBlue metering valve 1 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 1 AdBlue metering valve 1 | 2017-2023 |
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| GLC [x253] CLS [C257] E-Class [W213] GLE [W167] G-Class [W461] | Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 1 AdBlue metering valve 1 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue metering valve 3 AdBlue metering valve 4 AdBlue metering valve 5 AdBlue metering valve 6 AdBlue metering valve 7 AdBlue metering valve 1 AdBlue metering valve 1 AdBlue metering valve 2 AdBlue metering valve 1 AdBlue metering valve 1 AdBlue metering valve 1 AdBlue metering valve 1 AdBlue metering valve 2 AdBlue metering valve 1 AdBlue metering valve 2 AdBlue metering valve 1 AdBlue metering valve 2 AdBlue metering valve 2 AdBlue metering valve 2 AdBlue metering valve 2 AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". | 2017-2023 |
| GLC [x253] CLS [C257] E-Class [W213] GLE [W167] G-Class [W461] X-Class [470] | Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated Year model updated | 2017-2023 |
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| GLC [x253] CLS [C257] E-Class [W213] GLE [W167] G-Class [W461] X-Class [470] | Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 1 AdBlue metering valve 1 AdBlue metering valve 1 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 1 AdBlue metering valve 1 AdBlue metering valve 1 AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated Year model updated AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned valves of component "A103m1 (AdBlue delivery pump)". | 2017-2023 |
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| GLC [x253] CLS [C257] E-Class [W213] GLE [W167] G-Class [W461] X-Class [470] | Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated Year model updated AdBlue metering valve 2 AdBlue metering valve 2 AdBlue metering valve 3 AdBlue metering valve 4 Year model updated Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue metering valve 2 AdBlue metering valve 3 AdBlue metering valve 4 AdBlue metering valve 5 AdBlue metering valve 6 AdBlue metering valve 7 AdBlue metering valve 8 AdBlue metering valve 9 AdBlue metering valve 9 AdBlue metering valve 9 AdBlue metering valve 9 AdBlue metering valve 9 AdBlue metering valve 9 AdBlue metering valve 9 AdBlue metering valve 9 AdBlue metering valve 9 AdBlue metering valve 9 AdBlue metering valve 9 AdBlue metering valve 9 AdBlue metering valve 9 AdBlue metering valve 9 AdBlue metering valve 9 AdBlue metering valve 9 AdBlue metering val | 2017-2023 |
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| GLC [X253] CLS [C257] E-Class [W213] GLE [W167] G-Class [W461] X-Class [470] Sprinter [807/910] | Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 1 AdBlue metering valve 1 AdBlue metering valve 1 AdBlue metering valve 1 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated AdBlue metering valve 1 AdBlue metering valve 1 AdBlue metering valve 1 AdBlue metering valve 2 AdBlue pressure line heating element Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". Year model updated Year model updated Year model updated AdBlue metering valve 1 AdBlue metering valve | 2017-2023 |
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|------------------------------|---|----------------------|----------|----------------|---------------|---------------|----------|---------------|------------------------------|-------------------|---------|--------|-----------|
| | Resetting of learned values of component "A103m1 (AdBlue delivery pump)". | 2019-202 | | _ | 므 | \vdash | = | _ | | _ | _ | _ | |
| S-Class [W222] [2018-] | Year model updated AdBlue metering valve 1 | 2018-202 | 1 • | | Ħ | Ħ | | | • | Ħ | | | |
| | AdBlue metering valve 2 AdBlue pressure line heating element | 2019-202 2019-202 | 1 • | | H | H | | | \pm | \exists | | | Н |
| | Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". | 2019-202 | | | | \vdash | | H | \pm | \forall | | | \vdash |
| CLA-Class [C118] | Year model updated | 2019-202 | 4 • | | | | | | • | П | | | |
| | AdBlue metering valve 1 AdBlue metering valve 2 | 2019-202 | 4 • | F | F | P | Н | H | Ŧ | H | | - | H |
| | AdBlue pressure line heating element Heating element of the AdBlue tank | 2019-202 | | | = | F | | H | \mp | \exists | | | H |
| | Resetting of learned values of component "A103m1 (AdBlue delivery pump)". | 2019-202 | | | | | П | Ц | \perp | Ш | | | |
| S-Class Coupé [C217] [2018-] | Year model updated | 2020-202 | 1 | \Box | | | | | • | П | | | |
| GLB-Class [X247] | Year model updated | 2019-202 | | | F | F | П | Ŧ | • | \Box | \Box | | П |
| | AdBlue metering valve 1 AdBlue metering valve 2 | 2019-202 | 4 • | | | Ħ | | | # | Ħ | | | |
| | AdBlue pressure line heating element Heating element of the AdBlue tank | 2019-202 2019-202 | 4 • | | | Ħ | | \perp | \pm | Ħ | | | Н |
| | Resetting of learned values of component "A103m1 (AdBlue delivery pump)". | 2019-202 | | | 느 | _ | Ш | \perp | _ | | | | |
| GLS [X167] | Year model updated AdBlue metering valve 1 | 2019-202 | | | | Н | | | • | \forall | | | Н |
| | AdBlue metering valve 2 AdBlue pressure line heating element | 2019-202 | | | F | P | Н | H | \mp | \exists | | | Н |
| | Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". | 2019-202 | 4 • | | F | F | Н | H | \mp | H | | | H |
| GLC-Class [X253] [2020-] | | | | | Ξ | \equiv | Ξ | $\vec{-}$ | $\dot{-}$ | = | \pm | + | |
| OLO-Old88 [AZ93] [ZUZU-] | Year model updated AdBlue metering valve 1 | 2020-202 | 3 • | | Ħ | Ħ | Ħ | ert | # | Ħ | \perp | ŧ | Ħ |
| | AdBlue metering valve 2 AdBlue pressure line heating element | 2020-202 | 3 • | | Ħ | Ħ | H | \perp | \pm | Ħ | \pm | t | \exists |
| | Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". | 2020-202 | | \perp | | \vdash | | | \pm | \exists | | | \vdash |
| EQS SUV [X296] | Year model updated | 2023-202 | 4 | • | $\overline{}$ | $\overline{}$ | | $\overline{}$ | • | П | | _ | • |
| | Multifunction camera heating element Yaw Rate Sensor Calibration | 2023-202 | 4 | • | = | P | Н | H | \mp | \blacksquare | | | • |
| EQE SUV [X294] | Year model updated | 2023-202 | | • | \equiv | \equiv | \equiv | 一 | • | \equiv | | + | |
| EQE SUV [AZ94] | Multifunction camera heating element | 2023-202 | 4 | | | Ħ | | | Ť | Ħ | | | • |
| | Yaw Rate Sensor Calibration | 2023-202 | | • | 느 | _ | Ш | | _ | | | | |
| GLA-Class [H247] | Year model updated AdBlue metering valve 1 | 2020-202 | | | | \pm | | | • | $\pm \pm$ | | | |
| | AdBlue metering valve 2 AdBlue pressure line heating element | 2020-202 | | | H | H | Н | + | + | \forall | + | + | H |
| | Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". | 2020-202 | 4 • | | F | F | П | F | \mp | \blacksquare | | - | F |
| E-Class [W214] | Year model updated | 202 | | • | • | _ | | $\dot{-}$ | • | $\overline{}$ | | | • |
| 2 0000 [17214] | Multifunction camera heating element | 202 | 4 | Ě | • | Ħ | | T. | Ť | Ħ | | | • |
| | Reset control unit Service information | 202 | 4 | Ļ | · | Ħ | | | \pm | Ħ | | | |
| | Yaw Rate Sensor Calibration | 202 | | • | 느 | _ | _ | | <u> </u> | | | | |
| EQV [N447] | Year model updated High voltage component lock | 2020-202 | 4 | E | H | H | | | • | | • | | |
| | Indicator lamp "White" of component "G10(DC/AC charging vehicle socket)" Lighting s145/2 (Charging interruption button) | 2020-202 | | \vdash | Н | \vdash | Н | + | + | \vdash | • | + | Н |
| | Locking or unlocking of charging cable on component "G10 (DC/AC charging vehicle socket) Manual charge level display on indicator lamps of component "G10 (DC/AC charging vehicle socket") | 2020-202 | 4 | F | H | P | Н | H | Ŧ | H | • | | Н |
| | Unlock vehicle charge port | 2020-202 | 4 | \blacksquare | | | | \Box | \perp | | • | | |
| CLE [C236] | Year model updated Multifunction camera heating element | 202 | | • | • | \vdash | | Ŧ | • | \Box | | | • |
| | Reset control unit | 202 | 4 | Ħ | • | | | ot 1 | # | Ħ | | | Ľ |
| | Service information Yaw Rate Sensor Calibration | 202 | | • | • | \pm | | | 土 | 世 | | | |
| S-Class [V223] | Year model updated | 2021-202 | 4 | • | 二 | \Box | | | • | | | \top | • |
| | Multifunction camera heating element Yaw Rate Sensor Calibration | 2021-202 | | • | Н | \vdash | Н | + | + | \vdash | + | + | • |
| AMG GT [C192] | Year model updated | 202 | 4 | • | $\overline{}$ | $\overline{}$ | | $\overline{}$ | | $\overline{\Box}$ | | i | _ |
| | Multifunction camera heating element Yaw Rate Sensor Calibration | 202 | 4 | • | | F | П | Ħ | # | Ħ | | | • |
| East 11 - 12 | | | | <u> </u> | 므 | 二 | \equiv | _ | | <u> </u> | _ | _ | |
| EQA [H243] | Year model updated | 2021-202 | | _ | 느 | _ | _ | | • | _ | | | |
| EQB [X243] | Year model updated | 2021-202 | | <u> </u> | \sqsubseteq | \perp | Ш | ш | | ᆜ | | | Ш |
| C-Class [W206] | Year model updated Multifunction camera heating element | 2021-202 | | • | \Box | P | | \equiv | • | \blacksquare | | | • |
| | Yaw Rate Sensor Calibration | 2021-202 | 4 | • | | | | ш | \perp | | | | |
| G-CLASS [W465] 2025- | Year model updated Reset control unit | 2024-202 | 6 | \equiv | \Box | \Box | | Ŧ | • | \blacksquare | | | • |
| | | | | _ | _ | _ | _ | _ | | \dashv | | | _ |
| B-Class [W247] | Year model updated AdBlue metering valve 1 | 2019-202 2019-202 | 4 • | | | Ħ | | | • | 丗 | | | |
| | AdBlue metering valve 2 AdBlue pressure line heating element | 2019-202 | | | H | \vdash | | | \pm | $\pm \pm$ | | | Н |
| | Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". | 2019-202 | 4 • | | H | H | Н | \vdash | + | Н | | | Н |
| C-Class [W205] [2019-] | Year model updated | 2019-202 | | | \equiv | \equiv | \equiv | $\overline{}$ | $\dot{-}$ | $\overline{}$ | | Ť | _ |
| | AdBlue metering valve 1 | 2019-202 | 1 • | | F | F | H | \dashv | 丰 | Ħ | \mp | F | H |
| | AdBlue metering valve 2 AdBlue pressure line heating element | 2019-202 | 1 • | | E | Ħ | Ħ | \dashv | # | | \perp | t | |
| | Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". | 2019-202 | | | ᅡ | \vdash | | \perp | \pm | $\pm \pm$ | | ± | |
| G-Class [W463] [2019-] | Year model updated | 2019-202 | 4 • | Ī | | | | | _ | \Box | | _ | |
| | AdBlue metering valve 1 AdBlue metering valve 2 | 2019-202 | 4 • | | F | F | Н | Ħ | + | \dashv | | | \Box |
| | AdBlue pressure line heating element | 2019-202 | 4 • | | F | Ħ | Ħ | # | 丰 | Ħ | | F | Ħ |
| | Heating element of the AdBlue tank Resetting of learned values of component "A103m1 (AdBlue delivery pump)". | 2019-202 | | | Ħ | \vdash | | \perp | 土 | 廿 | \pm | t | |
| SL [R232] | Year model updated | 2022-202 | | • | | | | \Box | • | \Box | | T | • |
| | Multifunction camera heating element Yaw Rate Sensor Calibration | 2022-202 2022-202 | | • | H | ť | H | \exists | \pm | oxdot | | Ŧ | • |
| | | | | | | _ | _ | | | | | | _ |

| auto:com [®] | | | • Engine | Brake | • Instrument | • AC | Gearbox Immobiliser | Restraints | Multifunction | • Service | EV Suspension | • TPMS | • ADAS |
|-----------------------|--------------------------------------|-----------|----------|-------|--------------|--------|-------------------------|------------|-----------------------------------|-----------|-------------------|--------|--------|
| EQS [V297] | Year model updated | 2021-2024 | | • | | | \top | | • | | | | • |
| | Multifunction camera heating element | 2021-2024 | | | | | | | | | | | • |
| | Yaw Rate Sensor Calibration | 2021-2024 | | • | | | | | | | | | |
| | | | | | | | | | | | | | |
| EQE [V295] | Year model updated | 2021-2024 | | • | Т | \Box | Т | | • | Т | Т | Т | • |
| | Multifunction camera heating element | 2021-2024 | | | П | | Т | | | | | П | • |
| | Yaw Rate Sensor Calibration | 2021-2024 | | • | | | | | | | | П | |
| | | | | | | | | | | | | | |
| GLC [X254] | Year model updated | 2023-2024 | П | • | П | | Т | | • | | Т | Т | • |
| | Multifunction camera heating element | 2023-2024 | П | | П | | Т | | | Т | Т | | • |
| | Yaw Rate Sensor Calibration | 2023-2024 | | • | \Box | | | | | | | | |

| 'S [2020-] | Year model updated | 2020-2024 |
|------------|--|--|
| | Calibration of Position sensor brake pedal | 2024 |
| | Calibration radar | 2024 |
| | Canister purge valve control | 2022-2024 |
| | Chiller EXV command move enable Coolant air bleeding | 2020-2024 • |
| | Coolant air bleeding Coolant pump 1 | 2024 |
| | Coolant pump 2 | 2024 |
| | Cooling fan | 2024 |
| | Cooling fan control (PWM) | 2022-2024 |
| | Cooling Fan Relay 1 | 2022-2024 |
| | Cooling Fan Relay 2 | 2022-2024 |
| | Cooling pump | 2024 |
| | Diagnosis module tank leakage (DMTL) pump | 2022-2024 |
| | Diagnosis module tank leakage (DMTL) valve | 2022-2024 |
| | Door lock system | 2024 |
| | Dump Valve | 2022-2024 |
| | Dynamic calibration front camera | |
| | ECU reset Electric parking brake - maintenance mode | 2024 • • • • • • • • • • • • • • • • • • • |
| | Engine oil pump valve | 2022-2024 |
| | EPS (Electronic Power Steering) calibration | 2024 |
| | EPS failure status | 2020-2024 |
| | Exhaust VCT actuator | 2022-2024 |
| | Front left window lift | 2024 |
| | Front right window lift | 2024 |
| | Front wiper relay | 2024 |
| | Fuel injector activation | 2022-2024 |
| | Fuel pressure control valve | 2022-2024 |
| | Fuel pump relay | 2022-2024 |
| | Fuel tank isolation valve | 2022-2024 |
| <u> </u> | Functional test, parking brake | 2024 |
| | High center-mounted brake light | 2024 |
| | Horn | 2024 |
| | Idle speed adjustment | 2022-2024 |
| | Instrument lightning | 2020-2024 |
| | Instrument panel warning lights | 2020-2024 |
| | Intake VCT actuator | 2022-2024 |
| | Lamps for daytime running lights | |
| | Left position lamp Left Side/Turn Lamps | 2024 • • • • • • • • • • • • • • • • • • • |
| | Luggage/trunk lamp | 2024 |
| | LV main relay | 2024 |
| | Main beam headlamp | 2024 |
| | Number plate light | 2024 |
| | Onboard charger electronic-lock | 2024 |
| | Rear fog light | 2024 |
| | Rear left window lifter | 2024 |
| | Rear right window lifter | 2024 |
| | Rear washer | 2024 |
| | Rear wiper relay | 2024 |
| | Result of front radar calibration | 2024 |
| | Reverse Lamp Control | 2024 |
| | Right position lamp | 2024 |
| | Right Side/Turn Lamps | 2024 |
| | Temperature actuator | 2020-2024 |
| | Test of the power steering's speed assistance | 2024 |
| | Throttle actuator Trunk release relay | 2022-2024 |
| | Unlock TBOX (Bluetooth, Over the air (OTA)) | 2024 |
| | Unlock I BOX (Bluetooth, Over the air (OTA)) Wastegate valve | 2024 |
| | Windscreen washer | 2022-2024 |
| | Write battery ID | 2024 |
| | Yaw sensor calibration | 2024 |
| | | |
| S | Year model updated | 2021-2023 |
| | Chiller EXV command move enable | 2021-2023 |
| | Cooling fan control (PWM) | 2021-2023 |
| | EPS failure status | 2021-2023 |
| | Instrument lightning | 2021-2023 |
| | Instrument panel warning lights | 2021-2023 |
| | Temperature actuator | 2021-2023 |
| | | |
| RVEL | Year model updated | 2021-2024 |
| | Chiller EXV command move enable | 2021-2024 |
| | EPS failure status | 2021-2024 |
| | Instrument lightning | 2021-2024 |
| | Instrument panel warning lights | 2021-2024 |
| | Temperature actuator | 2021-2024 |
| - | Voor model undeted | 2022 2024 |
| 5 | Year model updated | 2022-2024 |
| | Chiller EXV command move enable | 2022-2024 |
| | EPS failure status | |
| | Instrument lightning | |
| | Instrument panel warning lights | 2022-2024 |

| Mi |
|----|
| C |

| Coupe/One [F55/56] | Year model updated | 2014-2023 | | • | • | | • | | |
|--------------------|--|-----------|--|---|--------|---|---|--|--------|
| | Gas pressure spring | 2014-2023 | | | | | • | | |
| | Reset ADCAM-camera calibration | 2014-2023 | | | | | | | • |
| | Reset RVC-camera calibration | 2014-2023 | | | | | | | |
| | Reset UCAP-camera calibration | 2014-2023 | | | \neg | Т | | | 1 |
| | Unlock the high temperature coolant system | 2014-2023 | | • | | | | | |
| | | • | | | | | | | |
| Clubman [F54] | Year model updated | 2015-2023 | | • | • | | • | | |
| | Gas pressure spring | 2015-2023 | | | | | • | | |
| | Reset ADCAM-camera calibration | 2015-2023 | | | \neg | Т | | | • |
| | Reset RVC-camera calibration | 2015-2023 | | | \neg | Т | | | |
| | Reset UCAP-camera calibration | 2015-2023 | | | | | | | |
| | Unlock the high temperature coolant system | 2015-2023 | | • | | | | | \neg |

| auto:com | | | • Engine | Brake | | • | • Gearbox | | Multifunction | • | EV Suspension | • TPMS | |
|---------------------|---|------------------------|----------|-------|----------------|----|--------------|----------|-----------------------------------|----------|-------------------|----------------|-------|
| onvertible [F57] | Year model updated Gas pressure spring | 2014-2023 2014-2023 | | | | • | • | \pm | • | • | \pm | H | \pm |
| | Reset ADCAM-camera calibration Reset RVC-camera calibration | 2014-2022 2014-2022 | | | - | - | + | \mp | F | Н | Ŧ | F | + |
| | Reset UCAP-camera calibration | 2014-2022 | | | _ | | + | 丰 | \vdash | | 丰 | F | # |
| | Unlock the high temperature coolant system | 2014-2023 | | | | • | | <u> </u> | _ | | | _ | _ |
| ountryman [F60] | Year model updated Gas pressure spring | 2017-2023 2017-2023 | | | | • | + | \pm | | | \pm | L | t |
| | Reset ADCAM-camera calibration Reset RVC-camera calibration | 2017-2023 2017-2023 | | | \dashv | + | + | + | P | Н | \mp | \vdash | + |
| | Reset UCAP-camera calibration | 2017-2023 | | | I | | 1 | I | E | | # | E | 1 |
| | Unlock the high temperature coolant system | 2017-2023 | | | | • | | | | | | | _ |
| ountryman [U25] | Year model updated EME - Activation parking lock | 2024-2025 2024-2025 | Н | | + | - | + | + | Н | | • | + | + |
| | EME - Calibration parking lock | 2024-2025 | | | 1 | - | | # | | | • | Ŧ | # |
| | Gas pressure spring Initialization of the around-view-camera | 2024-2025 2024-2025 | | | | | | 士 | | | 士 | t | 1 |
| | Reset KAFAS-camera calibration | 2024-2025 | | _ | | _ | | | \perp | ш | | _ | _ |
| ooper [J01/F65/F66] | Year model updated EME - Activation parking lock | 2024-2025 2024-2025 | | | - | | • | \equiv | \Box | | • | F | Ŧ |
| | EME - Calibration parking lock | 2024-2025 | | | | I | | 工 | | | • | T | # |
| | Gas pressure spring Initialization of the around-view-camera | 2024-2025 2024-2025 | | | | | \pm | \pm | | • | \pm | \pm | \pm |
| | Reset KAFAS-camera calibration | 2024-2025 | | | \Box | 1 | | \perp | | | \perp | \blacksquare | I |
| eman [J05] | Year model updated | 2025 | | | | T | | \top | | | • | \sqsubset | Į |
| | EME - Activation parking lock EME - Calibration parking lock | 2025 2025 | H | | \vdash | + | + | \pm | H | | • | | t |
| | Gas pressure spring | 2025 2025 | | | 7 | Ŧ | Ŧ | Ŧ | F | • | 干 | F | + |
| | Initialization of the around-view-camera Reset KAFAS-camera calibration | 2025 2025 | | | \perp | 1 | 1 | 土 | | | 土 | t | 1 |
| onvertible [F67] | Year model updated | 2024-2025 | • | • | | 1 | • • | • | • | • 1 | \neg | • | т |
| | Activate of fuel pump control electronics | 2024-2025 2024-2025 | | | \dashv | Ŧ | Ŧ | Ť | • | \Box | \mp | F | # |
| | Activate run-in protection for AC compressor Activate service mode parking brake | 2024-2025 | | • | \pm | # | # | \pm | ľ | \Box | 士 | t | # |
| | Activate/Deactivate clutch speed regulation Adaption clutch actuators hydraulic pump | 2024-2025 2024-2025 | • | - | \perp | 1 | • | + | \vdash | H | + | + | + |
| | Adaption of end stop Adaption shift drums | 2024-2025 | | | 1 | # | | Ŧ | • | Ħ | 丰 | F | # |
| | Adaption VANOS | 2024-2025 2024-2025 | • | | | T | 1 | 士 | | | 士 | | 1 |
| | Adjusting electrical throttle control Adjusting equipment variants | 2024-2025 2024-2025 | • | _ | + | + | + | + | \vdash | \vdash | + | + | + |
| | Adjustment DSC unit Adjustment exhaust pressure sensor | 2024-2025 2024-2025 | | • | 4 | | 1 | # | ₽ | | # | F | 7 |
| | Adjustment exhaust pressure sensor Adjustment sensors dynamic drive | 2024-2025 | _ | • | | # | | | | | \pm | \pm | 1 |
| | Adjustment throttle valve Adressing damper motors | 2024-2025 2024-2025 | • | _ | + | + | + | + | | Н | + | + | + |
| | Assembly mode flap motors | 2024-2025 | | | | 1 | 1 | # | • | | # | F | 1 |
| | Bleed brake system Bleeding of brakes for special circumstances | 2024-2025 2024-2025 | | • | | | \pm | \pm | | \vdash | \pm | ± | + |
| | Calibration damper motors Calibration electric actuator for exhaust throttle | 2024-2025 2024-2025 | • | | + | + | + | + | • | Н | + | + | 4 |
| | Calibration lane change warning | 2024-2025 | | | 1 | # | 1 | \pm | | | # | ŧ | # |
| | CBS: Brake fluid CBS: Engine oil | 2024-2025 2024-2025 | | | | | \pm | 士 | | • | 士 | ± | İ |
| | CBS: Front brakes CBS: Gearbox oil | 2024-2025 2024-2025 | | | \dashv | + | + | + | P | • | \mp | F | Ŧ |
| | CBS: Particle filter | 2024-2025 | | | | | | 1 | | • | # | F | # |
| | CBS: Rear brakes CBS: Spark plugs/Glow plugs | 2024-2025 2024-2025 | | | | 1 | | \pm | | • | 士 | | 1 |
| | CBS: Vehicle check Check increment wheel adaption | 2024-2025 2024-2025 | • | | - | + | + | + | \vdash | • | \mp | ₽ | Ŧ |
| | Commissioning DSC unit | 2024-2025 | | • | | # | 1 | 士 | | | 丰 | t | # |
| | Commissioning lane change warning Commissioning of Electronic Power Steering | 2024-2025 2024-2025 | Н | - | + | + | + | + | • | \vdash | + | + | + |
| | Commissioning of the electromechanical steering Commissioning of the parking brake | 2024-2025 2024-2025 | | • | | | | \mp | • | | \mp | F | Ŧ |
| | Commissioning sensor for brake pedal movement | 2024-2025 | | • | | # | # | 士 | | | 士 | t | # |
| | Confusion control of brake lines Deactivate assembly mode engine start/-stop automatics | 2024-2025 2024-2025 | • | • | + | + | + | + | \vdash | H | + | + | + |
| | Deactivate run-in protection for AC compressor | 2024-2025 2024-2025 | | • | 1 | - | 1 | # | • | П | # | Ŧ | 7 |
| | Deactivate service mode parking brake Delete all personal information in the phone function | 2024-2025 | | • | | | | 士 | • | | 士 | t | 1 |
| | Draining and filling the refrigerant system Dual clutch replacement | 2024-2025 2024-2025 | Н | _ | + | ٠, | + | + | • | Н | + | + | + |
| | Dynamic calibration close range radar sensor rear left | 2024-2025 2024-2025 | | | 4 | | 1 | # | ₽ | | # | F | 1 |
| | Dynamic calibration close range radar sensor rear right EGS-control unit replacement | 2024-2025 | | | | | • | 士 | | | 士 | t | 1 |
| | Evaluate the 12V battery charge status First time use of particle filter for petrol engine | 2024-2025 2024-2025 | • | | + | + | + | + | • | H | + | + | + |
| | Function test electric exhaust throttle | 2024-2025 | • | | \dashv | 1 | + | \mp | \vdash | H | # | F | Į |
| | Functional test neutral position sensor (manual transmission only) Gas pressure spring | 2024-2025 2024-2025 | • | | \pm | # | † | 士 | Ħ | • | 士 | t | - |
| | Initialization of the around-view-camera Initialization tyre pressure monitoring | 2024-2025 2024-2025 | \vdash | | + | + | + | + | \vdash | \vdash | + | • | , |
| | Initialize soft top | 2024-2025 | | | 1 | # | | # | • | П | 丰 | 二 | _ |
| | Injector programming Learn Valvetronic stop dog | 2024-2025 2024-2025 | • | | | 1 | \pm | \pm | Ħ | | 士 | 士 | - |
| | Learning of components Learning of the neutral position | 2024-2025 2024-2025 | Н | _ | + | | + | + | \vdash | Н | + | + | - |
| | Learning P-position | 2024-2025 | | | | | | 土 | \blacksquare | | 丰 | 丰 | _ |
| | Learning the neutral position sensor (manual transmission only) Learning turn indicator, front light electronics | 2024-2025 2024-2025 | • | | + | + | + | + | • | \vdash | + | + | - |
| | MSA System Check Oil level adjustment automatic gearbox | 2024-2025 2024-2025 | • | | \blacksquare | Η, | | \perp | \blacksquare | Н | Ŧ | Ŧ | _ |
| | Oil level check, automatic gearbox | 2024-2025 | | | | | | 士 | | | 士 | 士 | _ |
| | Open rear lid Particle filter replacement for petrol engine | 2024-2025 2024-2025 | • | | + | + | + | + | • | H | + | + | - |
| | Rainsensor, initialization | 2024-2025 | | | \dashv | Ŧ | Ŧ | \mp | • | \Box | \mp | F | _ |
| | Read and register replacement of the starter Reference run, headlight leveling control FLEL | 2024-2025 2024-2025 | • | | | | \pm | \pm | • | \Box | \pm | t | - |
| | Reference run, headlight leveling control FLER Register battery replacement - Additional battery | 2024-2025 2024-2025 | П | ٦ | 7 | Ŧ | T | + | • | H | \mp | F | - |
| | Register battery replacement 12V (same capacity) | 2024-2025 | | | \perp | # | $^{+}$ | 士 | • | \Box | 士 | Ħ | - |
| | Register calibration of acceleration sensor Register calibration of acceleration sensor | 2024-2025 2024-2025 | • | | + | + | + | + | \vdash | \vdash | + | + | - |
| | Register replacement of particulate filter petrol engine | 2024-2025 | • | | \dashv | # | + | \mp | F | \Box | 丰 | F | - |
| | Reset adaptation values and variants Reset adaption | 2024-2025 2024-2025 | • | | | | \pm | \pm | Ħ | \Box | \pm | t | - |
| | Reset adaption value Increment wheel Reset adaption values after engine replacement | 2024-2025 2024-2025 | | _ | \mp | Ŧ | Ŧ | + | \vdash | H | + | F | - |
| | Reset adaption values Charge-air pressure control | 2024-2025 | • | | \pm | 1 | 1 | \pm | Ħ | \Box | \pm | 1 | |
| | Reset adaption values fuel system Reset adaption values ignition system | 2024-2025 2024-2025 | • | | $+\Gamma$ | + | + | + | \vdash | H | + | H | - |
| | ==== | 2024-2025 | | _ | \rightarrow | - | - | + | - | - | | 1 | |

| auto/com [*] | | | ■ Engine | ■ Brake | • Instrument | • AC | Gearbox | Immobiliser | Restraints | Multifunction | Service EV | Suspension | ● TPMS | • ADAS |
|-----------------------|---|-----------|----------|---------|--------------|---------------|---------|-------------------------------|------------------------------|-----------------------------------|---------------|------------|--------|--------|
| | Reset adaption values knock control | 2024-2025 | Ī | ΤŤ | Ė | Ť | \Box | Ē | Ť | Ť | Ť | Ť | Ė | П |
| | Reset adaption values mixture adaption | 2024-2025 | • | | - | - | | | \neg | \top | \top | \top | т | |
| | Reset adaption values throttle valve | 2024-2025 | • | | | | | | | \neg | | | т | |
| | Reset adaption values valvetronic stroke adaption | 2024-2025 | • | | | | П | \Box | \neg | \exists | \top | 1 | т | |
| | Reset adaption values VANOS | 2024-2025 | • | - | | - | | \neg | \neg | \neg | \neg | \top | \Box | |
| | Reset adaption values | 2024-2025 | • | | | | | | \neg | \top | \top | \top | | |
| | Reset adaption values injectors | 2024-2025 | • | | | | П | | | \neg | | | т | |
| | Reset adaptions for automatic gearbox | 2024-2025 | | | | - | • | \Box | \neg | \neg | - | \top | т | П |
| | Reset ADCAM-camera calibration | 2024-2025 | | Т | | $\overline{}$ | | \Box | \neg | \neg | \neg | \top | | • |
| | Reset assembly mode for the digital motor electronics (DME) | 2024-2025 | • | | | | | | | \top | \top | | | |
| | Reset Augmented reality camera calibration | 2024-2025 | | | | \Box | П | | \neg | • | \top | | т | |
| | Reset control unit | 2024-2025 | Т | | | - | П | П | \neg | \neg | \top | \top | П | • |
| | Reset correction angle (Short range radar), rear | 2024-2025 | П | Т | | П | | | | \neg | \top | \top | | • |
| | Reset generator statistical data | 2024-2025 | • | | | | | | | \neg | | \top | П | |
| | Reset immobilizer | 2024-2025 | • | | | | П | \Box | \neg | • | \top | 1 | т | |
| | Reset KAFAS-camera calibration | 2024-2025 | Т | Т | | т | П | П | \neg | \neg | \top | \top | \Box | • |
| | Reset learning functions | 2024-2025 | П | П | | \Box | • | П | \neg | \neg | | Т | | |
| | Reset production mode for the fuel pump control unit | 2024-2025 | • | Π | | П | | П | | | | T | П | |
| | Reset production mode tire pressure control | 2024-2025 | | • | | | | П | П | \neg | Т | Т | | |
| | Reset RVC-camera calibration | 2024-2025 | П | П | | П | | П | П | Т | Т | \top | | • |
| | Reset transmission oil wear value | 2024-2025 | | П | | \Box | • | П | | | | \top | | |
| | Reset UCAP-camera calibration | 2024-2025 | | | | | | | | \neg | | T | П | • |
| | Resetting the annual mileage | 2024-2025 | | | | | | П | П | \neg | • | Т | | |
| | Service mode convertible top module | 2024-2025 | Г | П | | П | | П | П | • | Т | Т | | |
| | Set or erase transport mode | 2024-2025 | | | | | | | | • | | | | |
| | Set the electric actuator for exhaust flap in assembly mode | 2024-2025 | • | Π | | П | | П | | | | T | П | |
| | Set the electric actuators for exhaust flap in assembly mode | 2024-2025 | • | П | | П | | \Box | П | \neg | Т | Т | | |
| | Setting of wastegate linkage | 2024-2025 | • | П | | | | П | | \Box | Т | \top | | |
| | Start electronic fuel pump | 2024-2025 | • | | | | | | | | T | | | |
| | Start-up heat management module | 2024-2025 | • | Π | | П | | П | | | | T | П | |
| | Statutory vehicle inspection | 2024-2025 | | Π | | | | П | | | • | Т | | |
| | Steering angle calibration (for cars without active steering) | 2024-2025 | | • | | | | | | | | | | |
| | Test of the integrated electrical pump (IEP) | 2024-2025 | | L | L | \perp | • | | \Box | \Box | \bot | | | |
| | Valvetronic stroke adaptation | 2024-2025 | • | | | | | | \Box | \perp | \perp | | | |
| | Vehicle Information | 2024-2025 | Г | | | | | | | \perp | \perp | | | |
| | Venting, cooling system | 2024-2025 | • | Ι_ | Г | | | пΤ | Т | -T | | T | | |

| Almera N17 [11-] | Year model updated | 2011-2020 • • • | \Box |
|--------------------------------|--|---|------------------|
| | Fuel injection offset learning | 2011-2020 | \Box |
| | Height sensor initial position clear | 2011-2020 | + |
| | Reset learned rack end position values Reset the intake valve timing control solenoid valve value | 2011-2020 | ++ |
| | | | |
| imera P12 [02-08] | Year model updated | 2002-2008 | \Box |
| | Fuel injection offset learning | 2002-2008 • 2002-2008 • 2002-2008 | + |
| | Reset the intake valve timing control solenoid valve value | 2002-2006 | |
| 1axima A33 [00-03] | Year model updated | 2000-2003 | П |
| | Fuel injection offset learning | 2000-2003 | + |
| | Reset the intake valve timing control solenoid valve value | 2000-2003 | |
| Almera N16 [00-06] | Year model updated | 2000-2006 | П |
| | Fuel injection offset learning | 2000-2006 | ++ |
| | Reset the intake valve timing control solenoid valve value | 2000-2006 | ш |
| Pathfinder/Terrano R50 [00-05] | Year model updated | 2000-2005 | \top |
| | Fuel injection offset learning | 2000-2005 | \Box |
| | Reset the intake valve timing control solenoid valve value | 2000-2005 | ш |
| Patrol Y61/Safari [00-10] | Year model updated | 2000-2010 | $\overline{}$ |
| | Fuel injection offset learning | 2000-2010 | $\perp \uparrow$ |
| | Reset the intake valve timing control solenoid valve value | 2000-2010 | Ш |
| Oathfinder/Terrana DE1 [04 10] | Veer model undated | 2004-2012 | |
| Pathfinder/Terrano R51 [04-12] | Year model updated Fuel injection offset learning | 2004-2012 • • • • • • • • • • • • • • • • • • • | + |
| | Height sensor initial position clear | 2004-2012 | \Box |
| | Reset learned rack end position values | 2004-2012 | \perp |
| | Reset the intake valve timing control solenoid valve value | 2004-2012 | ш |
| Navara D22/Frontier [00-15] | Year model updated | 2000-2015 | \top |
| | Fuel injection offset learning | 2000-2015 | \perp |
| | Height sensor initial position clear | 2000-2015 | + |
| | Reset learned rack end position values Reset the intake valve timing control solenoid valve value | 2010-2015 2000-2015 | ++ |
| | Todal the intake valve timing contact detailed valve value | 2000 2010 | |
| Juke F15 [10-19] | Year model updated | 2010-2019 | \Box |
| | Fuel injection offset learning Height sensor initial position clear | 2010-2019 • • • • • • • • • • • • • • • • • • • | + |
| | Reset learned rack end position values | 2010-2019 | + |
| | Reset the intake valve timing control solenoid valve value | 2010-2019 | П |
| V T II TOO (O4 O7) | Very model and debad | 2004 2007 | |
| X-Trail T30 [01-07] | Year model updated Fuel injection offset learning | 2001-2007 • • 1 2001-2007 • 1 2001-2007 • 1 2001-2007 | + |
| | Reset the intake valve timing control solenoid valve value | 2001-2007 | \perp |
| | | | |
| 350Z Z33 [02-09] | Year model updated Fuel injection offset learning | 2002-2009 • • | + |
| | Reset the intake valve timing control solenoid valve value | 2002-2009 | + |
| | | | |
| Murano Z50 [02-07] | Year model updated | 2002-2007 | ++ |
| | Fuel injection offset learning Reset the intake valve timing control solenoid valve value | 2002-2007 • | + |
| | Todal the intake valve timing contact detailed valve value | 2002 2007 | |
| Maxima A36 [15-] | Year model updated | 2015-2020 | П |
| | Fuel injection offset learning | 2015-2020 | + |
| | Height sensor initial position clear Reset learned rack end position values | 2015-2020 • | + |
| | Reset the intake valve timing control solenoid valve value | 2015-2020 | \Box |
| | Steering torque calibration | 2015-2020 | Ш |
| Qashqai J11 [13-] | Year model updated | 2013-2020 • • • | $\overline{}$ |
| Sasudari i i I i 2-1 | Fuel injection offset learning | 2013-2020 | + |
| | Height sensor initial position clear | 2013-2020 | |
| | Reset learned rack end position values | 2013-2020 | + |
| | Reset the intake valve timing control solenoid valve value Steering torque calibration | 2013-2020 • 2017-2020 | + |
| | | 2017 2020 | |
| Micra K13 [10-17] | Year model updated | 2010-2017 • • • | \Box |
| | Fuel injection offset learning | 2010-2017 | +I |
| | Height sensor initial position clear | 2010-2017 | + |
| | Reset learned rack end position values Reset the intake valve timing control solenoid valve value | 2010-2017 | + |
| | | | |
| Pulsar C13 [14-] | Year model updated | 2014-2020 • • • • • • • • • • • • • • • • • • | \Box |
| | Fuel injection offset learning | | 1 1 |

| auto:con | n | Engine Brake Instrument AC Gearbox Immobiliser Restraints Multindron Service EV Suspension FPMS ADAS |
|------------------|--|--|
| | Reset learned rack end position values Reset the intake valve timing control solenoid valve value | 2014-2020 • • • • • • • • • • • • • • • • • • |
| e-NV200 [14-] | Year model updated Height sensor initial position clear Reset learned rack end position values | 2014-2020 |
| NV300 [14-21] | Year model updated | 2014-2021 |
| | Fuel injection offset learning Height sensor initial position clear | 2014-2021 • |
| | Reset the intake valve timing control solenoid valve value | 2014-2021 |
| Micra K14 [17-] | Year model updated Fuel injection offset learning | 2017-2020 • • • • • • • |
| | Height sensor initial position clear Reset learned rack end position values | 2017-2020 • • • • • • • • • • • • • • • • • • |
| | Reset the intake valve timing control solenoid valve value Steering torque calibration | 2017-2020 • |
| Leaf ZE0 [10-17] | Year model updated | 2010-2017 |
| | Height sensor initial position clear Reset learned rack end position values | 2010-2017 • |
| Leaf ZE1 [18-] | Year model updated ABS/ESP calibration programming | 2018-2024 |
| | Acceleration sensor Acceleration sensor | 201-2024 |
| | Activate airbag function Activate or deactivate the lock/unlock feature with the intelligent key | 2021-2024 2021-2024 |
| | Activate service mode parking brake | 2021-2024 |
| | Activate/deactivate automatic door locking Activate/deactivate automatic parking brake ADAC (Trip computer) display type; Brazil | 2021-2024 • |
| | ADAC (Trip computer) display type; Europé | 2021-2024 |
| | ADAC display type AHL Adaptive curve lights Air conditioning compressor | 2021-2024 • 2021-2024 • 2021-2024 • 2021-2024 |
| | Air conditioning compressor Air conditioning key light Air conditioning type | 2021-2024 • |
| | Air conditioning type Airbag impact data Alarm | 2021-2024 |
| | Alarm (after-sales) Alternator regulation | 2021-2024 • |
| | Anternator regulation Analog/digital clock Arabia overspeed | 2021-2024 |
| | Assisted parking brake setting | 2021-2024 |
| | Automatic brake lighting activation Automatic brake lighting deactivation | 2021-2024 |
| | Automatic driving light Automatic gearbox | 2021-2024 • |
| | Automatic light system Automatic lightning function | 2021-2024 |
| | Automatic Locking when Driving Automatic relocking | 2021-2024 • • · · · · · · · · · · · · · · · · · |
| | Automatic stop lights illumination authorisation Automatic wiper function | 2021-2024 |
| | Basic power steering Battery replacement | 2021-2024 |
| | Bleed brake system Bleed front left hand wheel circuit | 2021-2024 • 2021-2 |
| | Bleed front right hand wheel circuit Bleed hydraulic unit and braking circuits | 2021-2024 |
| | Bleed rear left hand wheel circuit. Bleed rear right hand wheel circuit. | 2021-2024 |
| | Body version Brake actuator Brake pedal stroke sensor calibration | 2021-2024 |
| | Brake pressure offset sensor Brake pressure sensor calibration reset | 201-2024 0 |
| | Brake system air bleed Break-in parking brake drive mode | 201-2024 |
| | Buzzer Buzzer volume | 2021-2024 • 2021-2 |
| | Buzzer volume, front Calibrate camera image on the driver side | 201-2024 • • • • • • • • • • • • • • • • • • • |
| | Calibrate camera image on the passenger side Calibrate front camera image | 2021-2024 2021-2024 2021-2024 |
| | Calibrate the rear camera image Calibrating Camera - ACS Cars | 201-2024 • • • • • • • • • • • • • • • • • • • |
| | Calibrating Camera - OEM Standard Calibrating Radar - ACS Cars | 201-2024 • • • • • • • • • • • • • • • • • • • |
| | Calibrating Radar - OEM Standard Calibration level sensors | 2021-2024 • • • • • • • • • • • • • • • • • • • |
| | Calibration of steering angle sensor Caravan towing distance | 201-2024 |
| | Card reader lightning Card/Key | 2021-2024 • • • • • • • • • • • • • • • • • • • |
| | Central locking Central locking Central locking key light | 2021-2024 • |
| | Change language in instrument cluster Change tire circumference | 201-2024 • |
| | Charge current history Check target teeth | 2021-2024 • • • • • • • • • • • • • • • • • • • |
| | Childproof lock indicator light Clear battery charge/discharge information data | 2021-2024 • • • • • • • • • • • • • • • • • • • |
| | Clear battery gradual capacity loss data Clear cooling fan operation time | 201-2024 |
| | Clear emergency call service Clear high voltage battery (Li-ion) deterioration data | 2021-2024 • • • • • • • • • • • • • • • • • • • |
| | Clear high voltage battery junction box data Clear parking position learning value | 201-2024 • • • • • • • • • • • • • • • • • • • |
| | Clear parking position tearning value Clear specific fault code (DTC) Climate zone setting | 201-2024 2021-2024 2021-2024 |
| | Clutch 1 position learn Clutch 2 initial setup | 2021-2024 2021-2024 2021-2024 |
| | Clutch sensor reset | 2021-2024 |
| | Computer configuration Computer initialisation Computer relatification | 2021-2024 |
| | Computer reinitialisation Configuration of engine start with intelligent key | 2021-2024 |
| | Configuration of service parameters Configuration of the daytime running lights | 2021-2024 • 2021-2024 • • • • • • • • • • • • • • • • • • • |
| | Configuration of the rain sensor Configure automatic parking brake | 2021-2024 • • · · · · · · · · · · · · · · · · · |
| | Consumption measurement units Coolant refill | 2021-2024 • |
| | Cruise control Cruise control/speed limiter | 2021-2024 • 2021-2024 • 2021-2024 • 2021-2024 |
| | Cruise ctrl/speed limit; Target value | 2021-2024 |

| nuto/com [*] | | | • Engine | Brake | • Instrument | • AC | Gearbox | Immobiliser Bestraints | • | • | • EV | Suspension | ● TPMS |
|-----------------------|--|----------|---------------|----------|--------------|---------|----------|------------------------------|-------|----------------|---|------------|--------|
| | Customer mode Daytime running light | 2021-202 | | F | | F | | \mp | • | | \exists | Ŧ | _ |
| | Daytime running lights | 2021-202 | 4 | | Ĕ | F | | Ŧ | • | | A | # | _ |
| | Deactivate service mode parking brake / initialize to nominal position Deadlocking | 2021-202 | 4 | | | t | | \pm | • | • | d | \pm | _ |
| | Deadlocking control, active Deadlocking control, inactive | 2021-202 | | \vdash | | + | + | + | • | | \vdash | + | _ |
| | Decelerate G-sensor calibration | 2021-202 | 4 | • | | F | F | \mp | ١. | | H | # | _ |
| | Delcing button indicator light Dipped lights | 2021-202 | 4 | | | t | | | • | | 口 | 1 | |
| | Distance driven since last oil change Distance units | 2021-202 | | \vdash | • | + | \vdash | + | + | + | \vdash | + | - |
| | Distance units, km | 2021-202 | 4 | F | • | | | = | # | \equiv | a | # | _ |
| | Distance units, miles Distribution motor: Defrost | 2021-202 | | | • | • | | | \pm | + | 廿 | \pm | _ |
| | Distribution motor: Ventilators | 2021-202 | | | | • | | Ŧ | | \blacksquare | H | # | _ |
| | Driver's ide external aerial test Driver's door unlocking | 2021-202 | 4 | | | L | | | • | | d | \pm | _ |
| | ECU - Software reset ECU memory reset | 2021-202 | | ⊢ | • | + | \vdash | + | ٠. | \vdash | \vdash | + | - |
| | ECU reset | 2021-202 | 4 | L | | L | | T. | • | | a | # | Ξ |
| | ECU soft reset Electric child safety (With) | 2021-202 | | • | | + | | + | • | H | \vdash | + | - |
| | Electric child safety (Without) Electric Parking Brake | 2021-202 | 4 | | Ę | F | | \blacksquare | • | | A | Ŧ | _ |
| | Electric Parking Brake Electric power supply circuit testing | 2021-202 | | | • | t | | | • | \pm | 廿 | \pm | _ |
| | Emergency release of both actuators Engine immobiliser light | 2021-202 | | • | H | H | \vdash | \blacksquare | • | \exists | H | \mp | _ |
| | Engine torque reference value | 2021-202 | | • | | | | | Ť | Ħ | 口 | \pm | _ |
| | Engine type Free mamon for triggered elerm | 2021-202 | 4 | \vdash | H | ╀ | \vdash | \vdash | - | | \vdash | + | _ |
| | Erase memory for triggered alarm Erase, after changing tyres | 2021-202 | 4 | | | | П | \pm | • | | d | # | _ |
| | Esp automatic reconnection threshold ESP sensor programming | 2021-202 | | • | \vdash | + | \vdash | + | + | + | \vdash | + | _ |
| | External aerial test, passenger side | 2021-202 | 4 | ľ | | F | П | \pm | • | | ert | # | _ |
| | External air temperature sensor External boot aerial test | 2021-202 | | \vdash | \vdash | \perp | $^{+}$ | + | • | | \vdash | + | _ |
| | Factory mode | 2021-202 | 4 | F | F | F | Н | \mp | • | • | ert | # | _ |
| | Fan Speed High Fan Speed Low | 2021-202 | 4 | | H | | H | _ | • | | \vdash | + | _ |
| | Fan unit low speed request | 2021-202 | | F | F | F | H | Ŧ | • | | H | 7 | _ |
| | Fault finding on access aerials Fault finding on starter aerials | 2021-202 | 4 | | | | Н | \pm | • | • | 口 | \pm | _ |
| | Fault finding on transmitting aerials Fine tuning of the cameras birds-eye view | 2021-202 | | - | | + | \vdash | \vdash | • | 4 | \vdash | + | - |
| | Finish brake pad replacement | 2021-202 | 4 | • | | | | 二 | \pm | | or the second | \pm | |
| | Follow-me-home lighting Footwell lighting | 2021-202 | | - | H | ╀ | + | \vdash | • | | \vdash | + | _ |
| | Front detection | 2021-202 | 4 | | | t | | 二 | | | ◻ | # | _ |
| | Front fog lights Front radar - dynamic alignment | 2021-202 | | | | ╁ | + | \vdash | • | ₩ | \vdash | + | - |
| | Front tone adjustment | 2021-202 | 4 | | | L | | = | 丰 | \equiv | \Box | # | _ |
| | Front wheel circumference Fuel gauge calibration | 2021-202 | | • | • | ╁ | + | \vdash | + | \forall | \vdash | + | - |
| | Fuel level display update | 2021-202 | 4 | | • | | | = | Ŧ | \blacksquare | \Box | Ŧ | _ |
| | Fuel tank capacity Fuel type | 2021-202 | | | • | | \vdash | \vdash | + | + | \vdash | + | - |
| | Fuel type, Diesel | 2021-202 | 4 | | • | | | $oldsymbol{oldsymbol{	iny}}$ | # | Ħ | \Box | # | _ |
| | Fuel type, Petrol Gearbox type | 2021-202 | | | • | | + | + | + | \forall | \vdash | + | - |
| | Geographical zone G-sensor calibration | 2021-202 | | | | • | | H | | \blacksquare | A | 4 | _ |
| | Hand off detection learning | 2021-202 | 4 | | | | | 二 | • | | or the second | \pm | _ |
| | Handsfree Hazard warning lights | 2021-202 | 4 | • | • | + | + | + | + | H | \vdash | + | - |
| | Hazard warning lights illumination by ABS | 2021-202 | 4 | Ė | | L | | = | • | | 口 | # | _ |
| | Headlamp washer relay Headlight high beam | 2021-202 | | \vdash | | + | \vdash | \leftarrow | - | | \vdash | + | - |
| | Headlight washer 1 relay | 2021-202 | 4 | | | L | | T. | • | | A | # | _ |
| | Headlight washer 2 relay Heating resistor type | 2021-202 | | + | H | • | | \vdash | +• | + | \forall | + | - |
| | Height sensor initial position clear | 2018-202 | 4 | L | | L | | Ŧ | • | 4 | a | # | _ |
| | Hill holder function Hill start aid system | 2021-202 | $\overline{}$ | • | | + | \vdash | + | + | + | \vdash | + | - |
| | Hill start assist setting | 2021-202 | 4 | • | | F | | \blacksquare | Ţ | \blacksquare | A | Ŧ | _ |
| | Illumination start and stop button Initialization of the electric parking brake. Places the motorised brake calipers in nominal position | 2021-202 | | • | | t | | | • | | 廿 | \pm | - |
| | Inspection of the cell voltage loss Instrument lightning | 2021-202 | | - | | H | \vdash | \blacksquare | \mp | \vdash | • | \mp | _ |
| | Instrument panel needles | 2021-202 | 4 | | • | | | | 士 | Ħ | 口 | \pm | _ |
| | Instrument panel warning lights Integrated dynamic control module (IDM) information clear | 2021-202 | | + | • | + | \vdash | \vdash | + | + | | + | - |
| | Interior lighting | 2021-202 | 4 | | | L | | \equiv | • | | ă | # | _ |
| | Internal aerial test Key Type | 2021-202 | | + | | + | + | \vdash | • | | \forall | + | - |
| | L/H front wheel solenoid valves | 2021-202 | 4 | • | | F | | = | # | ₽ | a | # | _ |
| | L/H rear wheel solenoid valves Language | 2021-202 | | • | • | + | | \vdash | + | H | \vdash | + | - |
| | Language Change Lateral wind compensation function | 2021-202 | 4 | • | • | F | | \equiv | Ŧ | \blacksquare | H | # | _ |
| | Learning of wheel sensor ID | 2021-202 | 4 | Ľ | | t | | 土 | • | \pm | 廿 | ٠, | • |
| | Left direction indicator | 2021-202 | | | | | | \equiv | • | 4 | Н | 7 | _ |
| | Left hand drive Left side on which steering wheel fitted | 2021-202 | 4 | | | ľ | | | • | | 口 | \pm | _ |
| | Light sensor sensitivity, 0 Light sensor sensitivity, 1 | 2021-202 | | - | H | ╀ | | \vdash | • | | \vdash | + | - |
| | Light sensor sensitivity, 2 | 2021-202 | 4 | | | t | | 二 | • | • | ortical part of the part of | # | _ |
| | Light sensor sensitivity, 3 Lightning | 2021-202 | | \vdash | • | ╁ | \vdash | \vdash | • | ₩ | \forall | + | - |
| | Lock computer | 2021-202 | 4 | | | F | | | | = | \Box | # | _ |
| | Lock/unlock the ECU Longitudinal acceleration offset sensor | 2021-202 | | • | | ╁ | | - | + | \forall | H | + | - |
| | Longitudinal acceleration sensor calibration reset | 2021-202 | 4 | • | | F | | = | 1 | = | \Box | # | _ |
| | Main beam Main beam lights | 2021-202 | | \vdash | | ╁ | + | \vdash | - | | \vdash | + | - |
| | Maintenance mode | 2021-202 | 4 | • | L | F | | \mp | | | 戸 | \mp | - |
| | Manual transmission Master cylinder pressure sensor calibration | 2021-202 | 4 | • | r | \pm | \vdash | + | • | \pm | \vdash | + | - |
| | Master cylinder pressure sensor offset calibration | 2021-202 | 4 | • | | - | П | \mp | 丰 | 尸 | 戸 | # | - |
| | Mixing motor: all cold Mixing motor: all hot | 2021-202 | 4 | \vdash | Ħ | • | H | \pm | \pm | Ħ | \Box | \pm | - |
| | Mode number Navigation | 2021-202 | 4 | F | | F | H | Ŧ | • | F | A | 7 | _ |
| | Navigation Network communication initialization | 2021-202 | 4 | | Ľ | | | \pm | • | \pm | \Box | \pm | |
| | Oil change interval in km Oil change interval in miles | 2021-202 | 4 | F | • | | П | Ŧ | Ŧ | 卩 | H | 7 | _ |
| | Oit change interval in mites Oit change interval in month | 2021-202 | | L | • | | + | | \pm | Ħ | d | 士 | _ |
| | | | | | | | | | | | . — | _ | |

| auto/com [*] | | | • Engine | Brake | Instrument | • AC | Gearbox | • Immobiliser | | Service | • EV | Suspension TPMS | |
|-----------------------|---|-----------|----------|----------|--------------------------------|------|-----------|----------------|---------|----------|----------|---------------------|----------|
| | One touch electric window(s)/sunroof Opening elements central locking | 2021-202 | 4 | | | | | Ŧ | • | • | Н | Ŧ | F |
| | Overspeed alarm command | 2021-2024 | 4 | | • | | | # | | | | Ŧ | F |
| | Park Brake release Parking aid sensor configuration | 2021-202 | | | | | | \pm | ľ | • | | \pm | • |
| | Parking Aid System Particle filter | 2021-202 | | | • | | | + | + | + | | + | ⊢ |
| | Particulate filter | 2021-202 | 4 | | • | _ | | # | # | | | # | F |
| | Passenger compartment fan Passenger compartment heating resistor relay 1 | 2021-202 | 4 | | | • | | | • | | | \pm | |
| | Passenger compartment heating resistor relay 2 Passenger compartment heating resistor relay 3 | 2021-202 | | | | | \dashv | + | • | | | + | + |
| | Power steering fluid air bleeding | 2021-202 | 4 | | | | | # | • | | | Ŧ | = |
| | Pressure sensor calibration Prevent automatic brake lights under heavy braking | 2021-202 | | • | | | | _ | \pm | | | \pm | \pm |
| | Programing of wheel sensor ID Programming valve codes | 2021-202 | | H | | | - | 4 | • | | | • | \vdash |
| | Pump motor test | 2021-202 | 4 | • | | | | # | # | | | I | Ħ |
| | R/H front wheel solenoid valves R/H rear wheel solenoid valves | 2021-202 | 4 | • | | | \dashv | + | + | | | + | + |
| | Rain/light sensor | 2021-202 | 4 | | • | _ | | | • | | | # | |
| | Read configurations Read wheel sensor ID:s | 2021-202 | | Ů | • | • | | | • | | | • | - |
| | Rear brake operation Rear camera calibration ITS (intelligent technology suite) | 2021-202 | | | | | | + | • | <u> </u> | | + | ١. |
| | Rear fog lights | 2021-202 | 4 | | | | | # | • | • | | 丰 | Ė |
| | Rear obstacle detection Rear wheel circumference | 2021-202 | | • | | | \dashv | + | + | | | + | • |
| | Recycling motor: external air | 2021-202 | 4 | | | • | | 7 | # | | | Ŧ | 丰 |
| | Recycling motor: Recycled air Remote engine start configuration | 2021-202 | 4 | | | • | \exists | \pm | • | • | | \pm | \pm |
| | Request to switch on hazard warning lights Reserve fuel | 2021-202 | 4 | • | | | 4 | - | Ŧ | F | H | - | F |
| | Reset control unit | 2021-202 | 4 | • | - | | | \pm | • | • | Ħ | 士 | Ħ |
| | Reset electric shift control module learning value Reset internal protection | 2021-202 | | - | H | | • | + | | | H | + | + |
| | Reset learned rack end position values | 2018-202 | 4 | | | | | # | • | | | 士 | 二 |
| | Reset limitation history Reset output limit history of the traction motor and the inverter. | 2021-202 | 4 | | Н | | \forall | + | + | + | • | + | + |
| | Reset protection counters | 2021-2024 | 4 | | | • | | # | Τ. | | | Ŧ | 二 |
| | Reset wireless charger unit Resetting of the damper motor starting position | 2021-202 | | | | • | \dashv | + | • | _ | \vdash | + | + |
| | Restart the computer RH side side on which steering wheel fitted | 2021-202 | | | • | | | \blacksquare | • | | | Ŧ | \perp |
| | Rheostat presence | 2021-202 | 4 | | • | | | \pm | \perp | | | \pm | 士 |
| | Right direction indicator Right hand drive | 2021-202 | | | | • | | + | • | - | Н | + | + |
| | Robotic gearbox | 2021-2024 | 4 | | • | | | # | # | | | 丰 | 二 |
| | Robotised gearbox or AT -> CAN connection Seat belt warning buzzer | 2021-202 | | \vdash | • | | \dashv | + | + | | | + | + |
| | Second fitting alarm | 2021-202 | 4 | | | | | 7 | • | | | Ŧ | 丰 |
| | Selective opening of doors Selective opening of doors (With) | 2021-202 | | \vdash | | | \dashv | + | • | | \vdash | + | + |
| | Selective opening of doors (Without) Shock absorber | 2021-202 | | | | | | - | • | | Н | + | \perp |
| | Side G-sensor calibration | 2021-202 | 4 | • | | | | \pm | # | | | 士 | 士 |
| | Side G-sensor offset calibration Side object detection system | 2021-202 | | • | | | - | + | + | + | | + | + |
| | Side on which steering wheel is fitted | 2021-202 | 4 | | • | | | # | # | | | 丰 | Ė |
| | Side radar calibration Solenoid valves test | 2021-202 | | • | | | \dashv | + | + | | | + | • |
| | Speedometer index | 2021-2024 | | • | | | | 1 | \mp | | | Ŧ | \vdash |
| | Speedometer index programming Start brake pad replacement | 2021-202 | 4 | • | | | | _ | • | • | | \pm | \pm |
| | Steering torque calibration Steering wheel angle offset sensor | 2018-202 | | • | | | - | + | + | + | \vdash | + | • |
| | Steering wheel angle sensor | 2021-202 | 4 | • | | | | # | • | • | | 丰 | 二 |
| | Steering wheel angle sensor calibration reset Steering wheel angle sensor offset calibration | 2021-202 | | • | | | | + | + | | | + | + |
| | Steering wheel angle sensor programming | 2021-202 | 4 | • | | | \Box | # | Τ. | | \Box | # | 丰 |
| | Steering wheel angle sensor programming Stop lights activation relay | 2021-202 | | • | | | | + | • | • | | + | + |
| | Stop pump motor Stop warning light illumination request | 2021-202 | | • | | | \vdash | 4 | Ŧ | | | Ŧ | F |
| | Stroke sensor zero point learning | 2021-202 | 4 | | _ | | | \pm | \pm | | • | \pm | \pm |
| | Switch tire set Tailgate opening request | 2021-202 | | | | | - | + | | | \vdash | • | ₩ |
| | Temperature display | 2021-2024 | 4 | | | | | \equiv | • | | | 丰 | 二 |
| | Temperature unit Tone adjustment | 2021-202 | 4 | | • | | | + | + | + | H | + | • |
| | TPMS (Tyre Pressure Monitoring System) | 2021-2024 | | | • | | = | 7 | Ŧ | | | Ŧ | |
| | Trailer hook detection zone Trailer stability function | 2021-202 | 4 | • | | | | \pm | \pm | | | \pm | Ľ |
| | Trailer stability function setting Trajectory control | 2021-202 | | • | • | | \dashv | + | + | | \vdash | + | + |
| | Trajectory control (ESP) | 2021-2024 | 4 | | • | | | # | # | | | # | I |
| | Trajectory control function Trajectory control(ABS/Without ESP) | 2021-202 | | | • | | - | + | + | | \vdash | + | + |
| | Transverse acceleration offset sensor | 2021-202 | 4 | • | | | | # | 丰 | _ | | Ŧ | 二 |
| | Transverse acceleration sensor calibration reset Type of parking brake | 2021-202 | | • | • | | | + | \pm | | | \pm | \pm |
| | Tyre pressure Tyre pressure monitoring | 2021-202 | | F | • | | - | 7 | Ŧ | | | Ŧ | \vdash |
| | Tyre pressure monitoring | 2021-2024 | 4 | | • | | | \equiv | 士 | | | # | 二 |
| | Tyre pressure units UCH -> Transponder ring connection test | 2021-202 | | \vdash | • | | \dashv | + | ١. | + | \vdash | + | + |
| | Unlock computer | 2021-2024 | 4 | | | | | - | | | | Ŧ | 二 |
| | Unlocking the doors and boot Valve set selection, summer | 2021-202 | | | | | - | + | • | | H | + | + |
| | Valve set selection, winter | 2021-202 | 4 | Е | П | | | # | • | | \Box | # | F |
| | Variable power steering Vehicle family, Espace long | 2021-2024 | 4 | F | | | Ⅎ | \pm | • | • | H | 士 | t |
| | Vehicle family, Espace short | 2021-202 | 4 | F | H | _ | 7 | Ŧ | • | | H | Ŧ | \vdash |
| | Vehicle Information Vehicle speed information | 2021-202 | 4 | • | | | ╛ | \pm | \pm | t | Ш | 士 | 士 |
| | Vehicle speed signal Vehicle type | 2021-202 | 4 | F | • | • | 4 | Ŧ | Ŧ | | H | F | \vdash |
| | Vehicle type; Espace IV | 2021-202 | 4 | | • | _ | | \pm | • | • | \Box | \pm | 士 |
| | Vehicle type; Modus Vehicle type; Velsatis F2 | 2021-202 | | H | • | | \vdash | + | • | | \Box | + | H |
| | VIN number read/write | 2021-202 | 4 | | | | | \pm | • | | \Box | # | Ħ |
| | Voice synthesiser Volume unit | 2021-202 | | - | • | | H | + | + | + | H | + | + |
| | Wheel speed sensors supply test | 2021-2024 | 4 | • | | | | \pm | # | | H | 丰 | Ħ |
| | Wiper intermittent speed ring Wipers high speed | 2021-202 | | 1 | H | _ | \dashv | + | • | | H | + | + |
| | Wipers slow speed | 2021-2024 | 4 | | | | | | • | • | H | # | F |
| | With Arabian overspeed | 2021-202 | 4 | _ | • | | \vdash | + | | | \vdash | + | + |

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| Power Save Downgraded Mode 2022-2024 | • | 11 |
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| 370Z Z34 [09-] Year model updated 2009-2020 6 6 7 7 | | |
| Fuel injection offset learning 2009-2020 • | # | \mp |
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| Almera Tino V10 [00-06] Year model updated 2000-2006 ● ■ ■ | | $\overline{}$ |

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| | Fuel injection offset learning Reset the intake valve timing control solenoid valve value | 2000-200 | | | | \pm | | + | \pm | \pm | \Box | \pm | \pm |
| Micra K12 [03-10] | Year model updated Fuel injection offset learning Reset the intake valve timing control solenoid valve value | 2003-2010 2003-2010 2003-2010 | 0 | | | | | \blacksquare | = | • | | Ξ | \exists |
| Micra CC FK12 [05-10] | Year model updated Fuel injection offset learning Reset learned rack end position values | 2005-2010 2005-2010 2005-2010 | 0 • | • | • | 1 | | \equiv | | • | | # | \equiv |
| V. T II TOA (OT 40) | Reset the intake valve timing control solenoid valve value | 2005-201 | 0 • | | | | | \equiv | _ | | | _ | $_{\pm}$ |
| X-Trail T31 [07-13] | Year model updated Fuel injection offset learning Height sensor initial position clear | 2007-2013 2007-2013 2007-2013 | 3 • | | ľ | + | | \pm | | • | | # | Ħ |
| | Reset learned rack end position values Reset the intake valve timing control solenoid valve value | 2007-201 | 3 | | | Ŧ | | \pm | | • | | \pm | \mp |
| Note E11 [06-13] | Year model updated | 2006-201 | | | • | T | Ī | П | Ŧ | • | П | Ŧ | \Box |
| | Fuel Injection offset learning Height sensor initial position clear Reset learned rack end position values | 2006-2013 2006-2013 2006-2013 | 3 | + | F | ŧ | | \pm | | • | | # | \pm |
| | Reset the intake valve timing control solenoid valve value | 2006-2013 | | | | 1 | | \pm | 士 | | Ш | 士 | \pm |
| Navara D40/Frontier [04-15] | Year model updated Fuel injection offset learning | 2004-201 | | | • | Ŧ | + | \blacksquare | Ŧ | • | | Ŧ | \exists |
| | Height sensor initial position clear Reset learned rack end position values | 2004-201 | 5 | | | F | | \equiv | | • | | \pm | \equiv |
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| Qashqai J10 [06-13] | Year model updated Fuel injection offset learning Height enger juikid poelition clear | 2006-2013 2006-2013 2006-2013 | 3 | | • | # | + | \pm | | • | | # | |
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| Pixo [09-] | Year model updated | 2009-202 | 0 • | | | Ī | İ | | İ | • | | İ | |
| | Fuel injection offset learning Height sensor initial position clear | 2009-202 | 0 • | | | ł | | \blacksquare | | • | | \pm | \blacksquare |
| | Reset learned rack end position values Reset the intake valve timing control solenoid valve value | 2009-202 | 0 • | | | + | | \pm | 士 | • | | \pm | \pm |
| Cabstar/Atlas F23 [00-07] | Year model updated Fuel injection offset tearning | 2000-200 | 7 | • | F | Ŧ | Ŧ | \blacksquare | \mp | | Н | Ŧ | \Box |
| | Reset the intake valve timing control solenoid valve value | 2000-200 | 7 | | | 1 | | 世 | 士 | | | # | \pm |
| NV200 [10-] | Year model updated Fuel injection offset learning | 2010-2020 | | | • | Ŧ | Ŧ | \blacksquare | \mp | • | | Ŧ | \vdash |
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| | Reset the intake valve timing control solenoid valve value | 2010-202 | | | _ | _ | _ | <u></u> | ᆜ | _ | Ш | <u> </u> | ᆜ |
| X-Trail T32 [14-] | Year model updated Fuel injection offset learning | 2014-2020 2014-2020 2014-2020 | 0 • | | • | + | | \pm | | • | | # | <u> </u> |
| | Height sensor initial position clear Reset learned rack end position values Reset the intake valve timing control solenoid valve value | 2014-202 | 0 | F | | ŧ | ŧ | \pm | | • | | # | 口 |
| | Steering torque calibration | 2017-202 | | | İ | İ | | \pm | 士 | | | 土 | • |
| Murano Z51 [08-14] | Year model updated Fuel injection offset learning | 2008-201 | 4 | | • | + | | \blacksquare | \exists | • | | \pm | \blacksquare |
| | Height sensor initial position clear Reset learned rack end position values | 2008-201 | 4 | | | ł | | \blacksquare | | • | | \pm | \blacksquare |
| | Reset the intake valve timing control solenoid valve value | 2008-201 | _ | | _ | _ | _ | ᆜ | _ | | Ш | <u> </u> | ᆜ |
| Patrol Y62 [10-] | Year model updated Fuel injection offset learning Height sensor initial position clear | 2010-2020 2010-2020 2010-2020 | 0 | | ľ | + | | \pm | | • | | # | Ť |
| | Reset learned rack end position values Reset the intake valve timing control solenoid valve value | 2010-2020 | 0 | + | F | Ŧ | | \pm | | • | Н | # | Ħ |
| | Steering torque calibration | 2010-2020 | 0 | | | | | Ш | \equiv | | | \perp | • |
| Terrano II R20 [00-07] | Year model updated Fuel injection offset learning | 2000-200 | 7 | | | I | | \blacksquare | ∃ | Ŧ | | Ŧ | \exists |
| [| Reset the intake valve timing control solenoid valve value | 2000-200 | | | _ | _ | _ | | ᅼ | | $\frac{\square}{\square}$ | <u> </u> | <u> </u> |
| Pathfinder/Terrano R52 [12-] | Year model updated Fuel injection offset learning Height sensor initial position clear | 2012-2020 2012-2020 2012-2020 | 0 | • | Ľ | # | Ŧ | \pm | # | • | | # | İ |
| | Reset learned rack end position values Reset the intake valve timing control solenoid valve value | 2012-202 | 0 | | | Ŧ | | \mp | | • | H | Ŧ | Ħ |
| | Steering torque calibration | 2014-202 | 0 | _ | | Ε | L | \sqsubseteq | ュ | _ | | \equiv | • |
| Murano Z52 [14-] | Year model updated Fuel injection offset learning | 2014-202 | 9 | • | • | + | | | | • | | \pm | • |
| | Height sensor initial position clear Reset learned rack end position values | 2014-202 | 0 | | t | ŧ | | \pm | | • | | # | \pm |
| | Reset the intake valve timing control solenoid valve value Steering torque calibration | 2014-2019 | 0 | | | 1 | | Ш | 士 | | | 土 | • |
| Tiida C11 [04-12] | Year model updated Fuel injection offset learning | 2004-2012 | | • | • | Ŧ | Ŧ | \blacksquare | Ŧ | • | Н | Ŧ | \blacksquare |
| | Reset learned rack end position values Reset the intake valve timing control solenoid valve value | 2004-2012 | 2 | | | Ŧ | | \pm | - | • | | Ξ | \equiv |
| Tiida C12 [11-] | Year model updated | 2011-202 | 0 • | • | • | | | | \equiv | • | | \equiv | |
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| | Reset learned rack end position values Reset the intake valve timing control solenoid valve value | 2011-202 | | | | 1 | t | \pm | # | • | | # | \pm |
| Navara NP300 D23 [14-] | Year model updated Fuel injection offset learning | 2014-2020 | 0 0 | • | • | Ŧ | Ŧ | \blacksquare | \mp | • | Н | Ŧ | • |
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| | Reset the intake valve timing control solenoid valve value Steering torque calibration | 2014-202 | 0 • | Ε | E | Ε | Ι | \exists | \pm | Ξ | | Ξ | - |
| Cabstar/Atlas F24 [07-13] | Year model updated | 2007-201: | 3 • | | Ī | Ţ | Ī | \Box | $\overline{\Box}$ | • | \Box | $\bar{\pm}$ | $\overline{\Box}$ |
| | Fuel injection offset learning Height sensor initial position clear | 2007-2013 | 3 | | Ė | + | + | \pm | \pm | • | \Box | \pm | \pm |
| Maxima A34 [04-08] | Reset the intake valve timing control solenoid valve value | 2007-201 | | | _ | _ | _ | | | | $\frac{\square}{\square}$ | \pm | 닏 |
| | Year model updated Fuel injection offset learning Reset the intake valve timing control solenoid valve value | 2003-200 | 8 • | | ļ | # | + | \mp | # | + | H | # | Ħ |
| Maxima A35 [08-14] | Year model updated | 2008-201 | | | | 1 | Ť | \dashv | \pm | • | | $\dot{-}$ | $\stackrel{-}{\vdash}$ |
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| Fuel injection offset learning | 2008-2014 | • | | | | | | |
| Height sensor initial position clear | 2008-2014 | | | | | • | | |
| Reset learned rack end position values | 2008-2014 | | | | | • | | |
| Reset the intake valve timing control solenoid valve value | 2008-2014 | • | | | | | | |

| | Year model updated | 2021-2025 |
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| stra L | Cooling circuit vacuum extraction | 2025 |
| | Fuel injector replacement | 2025 |
| | 2-way solenoid valve 3-way solenoid valve | 2025 • • • • • • • • • • • • • • • • • • • |
| | 3-way solenoid valve of the traction battery cooling circuit | 2021-2025 |
| | ABS inlet valve front left | 2025 |
| | ABS inlet valve front right ABS inlet valve rear left | 2025 • |
| | ABS inlet valve rear right | 2025 |
| | ABS outlet valve front left | 2025 |
| | ABS outlet valve front right ABS outlet valve rear left | 2025 • 2025 • 2025 |
| | ABS outlet valve rear right | 2025 |
| | Activation of charging socket unit LEDs | 2025 |
| | Activation of the coolant pump supply relay | 2025 |
| | Additional Coolant Pump Air conditioning circuit cleaning | 2025 • • • • • • • • • • • • • • • • • • • |
| | Air conditioning unit solenoid valve | 2025 |
| | Air inlet circuit | 2025 |
| | All Door Lock Control All Doors Unlock Control | 2025 |
| | Alternator check | 2023 0 |
| | Ancillaries battery 2 diagnostics | 2025 |
| | Apply parking brake | 2025 |
| | Authorisation of the heater matrix coolant pump | 2025 • • • • • • • • • • • • • • • • • • • |
| | Automatic gearbox lubrication control solenoid valve Bass box output | 2025 |
| | Battery reconnect | 2025 |
| | Battery replacement | 2025 |
| | Bleed brake system | 2025 |
| | Bleeding of the traction battery cooling circuit Bleeding the cooling system | 2025 • |
| | Bleeding, fuel system | 2025 |
| | Boot lock control | 2025 |
| | Brake linings change | 2025 • • • • • • • • • • • • • • • • • • • |
| | Brake Pedal Position Sensor Learn Brake pressure modulating electrovalve (SLB1) | 2025 |
| | Brake pressure modulating electrovalve (SLB2) | 2025 |
| | Calibrating Camera - ACS Cars | 2025 |
| | Calibration of steering angle sensor Camshaft dephaser test | 2025 |
| | Camsnart depnaser test Canister bleed solenoid valve | 2025 • 202 |
| | Catalyst replacement | 2025 |
| | Center Front Channel Audio Output | 2025 |
| | Change differential pressure sensor | 2021-2025 |
| | Change of electric parking brake actuator. Left side Change of electric parking brake actuator. Right side | 2025 • |
| | Charging socket/fuel filler flap locking control | 2025 |
| | Charging socket/fuel filler flap opening control | 2025 |
| | Check of the visual reversing assistance function | 2025 |
| | Checking the engine setting Childproof lock activation control | 2025 |
| | Childproof lock de-activation control | 2025 |
| | Cleaning of the combustion chamber | 2021-2025 |
| | Cleaning of the EGR valve Cleaning or replacement of particular emission filter | 2025 • 2025 • 2025 |
| | Cleaning the EGR exchanger bypass | 2025 |
| | Clutch pressure modulating electrovalve (SLC1) | 2025 |
| | Clutch pressure modulating electrovalve (SLC2) | 2025 |
| | Clutch pressure modulating electrovalve (SLC3) Clutch pressure modulating electrovalve (SLC4) | 2025 |
| | Clutch pressure modulating electrovalve (SLC5) | 2025 |
| | Clutch pressure modulating electrovalve (SLC6) | 2025 |
| | Clutch pressure modulating electrovalve (SLC7) | 2025 |
| | Clutch replacement Compression test | 2021-2025 • |
| | Configuration of one or more ambient lighting ECUs | 2025 |
| | Control electric coolant pump | 2025 |
| | Control injectors | 2025 |
| | Control of the additional oil pump (stop and start) Control of the controlled air intake module | 2025 |
| | Control of the exhaust camshaft dephaser command | 2025 • |
| - | Control of the inlet camshaft dephaser command | 2025 |
| | Control of the low pressure fuel supply pump Control of the oil vapours recirculation circuit heater 1 | 2025 • 202 |
| | Control of the oil vapours recirculation circuit heater 2 | 2025 |
| | Control of the relay in the sealed fuse and relay box | 2025 |
| | Control of the road sign recognition function display | 2025 |
| | Control of the speed limit indication function symbol Control solenoid valve of the finger for locking the automatic gearbox in position P | 2025 |
| | Control to reactivate interior controls of all side doors | 2025 |
| | Controlled air inlet module | 2025 • |
| | Controlled thermostat Converter lock-up pressure modulating electrovalve (SLU) | 2025 |
| | Coolant air conditioning heat exchanger solenoid valve | 2025 |
| | Coolant pump | 2025 |
| | Cooling fan assembly control | 2025 |
| | Cooling fan control Cooling fan high speed | 2025 • 202 |
| | Cooling fail ring is speed | 2025 |
| | Cooling fan speed | 2025 |
| | Crankcase Ventilation Heater | 2025 |
| | Deactivate deadlock and unlock all doors Deactivate deadlock and unlock all doors (Long press) | 2025 • • • • • • • • • • • • • • • • • • • |
| | Deactivate the automatic application function of the electric parking brake | 2025 |
| | Deactivation of economy mode | 2025 |
| | DeNOX system bleed status | 2025 |
| | DeNOx system relay control DeNOx system, efficiency | 2025 • 2025 |
| | DeNOx system, functionally DeNOx system, flow test | 2025 |
| | DeNOx system, pressurisation test | 2025 |
| | Depressurize Fuel System | 2021-2025 |
| | Differential Pressure Sensor Replacement | 2025 |
| | Displaying of the video test card | |
| | Downstream lampda sensor replacement | |
| | Downstream lambda sensor replacement Downstream NOx sensor heating | 2025 • |
| | Downstream Iamoda sensor replacement Downstream NOx sensor heating Draining of the engine oil Drive train cooling icircuit coolant pump | |

| | | | • Engine | Brake | • Instrument | • AC | | Immobiliser Restraints | Multifunction | Service | Suspension | • TPMS |
|--|-------|---|----------|----------|---------------|-----------|-----------|----------------------------|----------------|----------|------------|-----------|
| EGR circuit EGR cooler bypass valve | | 2025 2025 | • | П | \exists | \exists | Ŧ | Ŧ | H | \mp | F | H |
| EGR valve change | | 2025 | • | | | | | \pm | | | | |
| EGR valve test Electric engine coolant pump | | 2025 2025 | • | Н | - | _ | + | + | + | + | + | Н |
| Electric vacuum pump | | 2025 | Ť | Н | | | + | \pm | + | ١, | • | H |
| Engine control module power relay | | 2025 | • | | | | 4 | \perp | \perp | | | Ш |
| Engine oil change Engine oil level measurement | | 2025 | • | Н | - | - | + | + | | + | + | \vdash |
| Engine oil pressure regulation control | | 2025 | | | | | \pm | 士 | | | | П |
| Evaporation system leak detection | | 2025 | • | | | | 4 | Ŧ | 1 | \perp | \perp | П |
| Fan in control unit box Filling of the cooling system | | 2025 | \vdash | Н | \vdash | _ | + | + | • | Η, | | \forall |
| Filling of the lubrication circuit with engine oil | 2021- | 2025 | | | | | | | | | | |
| Filling of the urea reservoir Forced Start/Stop activation | | 2025 2025 | • | | - | _ | + | + | + | - | + | \vdash |
| Forcing of the fuel gauging data | | 2025 | Ť | П | | _ | \top | \pm | • | \pm | _ | H |
| Fuel rail pressure test | | 2025 | | | | | 4 | \perp | \perp | | | П |
| Fuel supply circuit discharge Fuel supply system component replacement | | 2025 2025 | | Н | \vdash | _ | + | + | + | + | + | + |
| Fuel system leak test via the fuel tank isolation solenoid valve | 2021- | 2025 | • | | | | | | | | | |
| Fuel tank isolation valve | | 2025 | • | | _ | _ | _ | + | + | \perp | + | Ш |
| Full realignment of the programmed values Gear Shift Solenoid Valve SC2 | | 2025 | | Н | \vdash | _ | | + | + | + | + | + |
| Gear Shift Solenoid Valve SC3 | | 2025 | | | | | • | | | | | |
| Gear Shift Solenoid Valve SC4 | | 2025 | | | _ | _ | • | - | + | - | _ | Н |
| Gear Shift Solenoid Valve SC5 Gear Shift Solenoid Valve SC6 | | 2025 2025 | | H | \dashv | - | • | + | + | + | + | \vdash |
| Generator learned values reset | | 2025 | • | | | | | | | | | |
| Green emergency call LED control | | 2025 | | | | | + | + | • | _ | _ | Ш |
| Headlight adjustment Heater coolant pump | | 2025 2025 | | \vdash | \vdash | \dashv | + | + | • | Η, | • | \vdash |
| Heating circuit electric coolant pump | | 2025 | L | | | J | | 士 | | | • | Ħ |
| High pressure fuel pump | | 2025 | • | П | \Box | コ | 7 | Ŧ | Д | I | F | 口 |
| High pressure pump replacement Horizontal movement of both headlights | | 2025 | • | Н | \dashv | -+ | + | + | • | + | + | \vdash |
| Hybrid-/electric vehicle battery pack coolant pump | | 2025 | | | | | + | + | Ť | ١, | • | \Box |
| Hybrid/EV Electronics Coolant Pump | | 2025 | | | \Box | \exists | _ | # | \blacksquare | - | • | 口 |
| Hydraulic unit replacement Ignition coil 1 | | 2025 2025 | _ | H | \dashv | | • | + | + | - | + | \vdash |
| Ignition coil 2 | | 2025 | • | H | | | + | + | + | + | + | \vdash |
| Ignition coil 3 | | 2025 | • | | | | | エ | | | | |
| Ignition coil 4 | | 2025 | | | | | _ | + | \perp | | _ | \sqcup |
| Ignition coil test Immobiliser Security Code | | 2025 2025 | • | Н | | | + | + | | + | + | \vdash |
| Inhibiting of the heater matrix coolant pump | | 2025 | | | | | | 工 | • | | | |
| Initialisation after filling the urea reservoir | | 2025 | • | | | | _ | + | + | \perp | _ | Н |
| Initialisation following a urea injector control test Initialisation following emptying the fuel system due to incorrect fuel | | 2025 | • | Н | - | - | + | + | + | + | + | \vdash |
| Initialisation following major work on the engine | | 2025 | | | | | \exists | 土 | | | | |
| Initialisation following replacement of the DeNOx catalytic converter | | 2025 | | | | | _ | I | \vdash | | \perp | Ш |
| Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the engine | | 2025 2025 | | H | \rightarrow | - | + | + | + | + | + | \vdash |
| Initialisation following replacement of the engine | 2021- | 2025 | • | | | | + | + | + | | + | \vdash |
| Initialisation following replacement of the turbocharger | | 2025 | • | | | | \Box | \mp | | | | |
| Initialisation following replacement of the upstream NOx sensor | | 2025 | | Н | - | - | + | + | + | + | + | \vdash |
| Initialisation following replacement of the urea reservoir and gauge-pump module Initialisation following work on the ancillaries battery | | 2025 | • | | | | $^{+}$ | + | + | | + | |
| Initialisation following work on the emission control system | | 2025 | • | | | | # | \pm | | | | |
| Initialisation following work on the engine air intake circuit Initialisation following work on the timing belt system | 2021- | 2025 | • | | - | _ | + | + | + | + | + | \vdash |
| Initialisation of the auto-adaptive values for detecting self-ignition before spark (rumble) | 2021- | | | | | | | + | \top | | _ | H |
| Initialisation of the minimum voltage threshold counter | | 2025 | | | | | \Box | \equiv | • | | | |
| Initialisation of the throttle valve | 2021- | 2025 | • | | | - | + | + | + | + | + | \vdash |
| Injector 2 | | 2025 | | | | | + | + | + | | + | H |
| Injector 3 | | 2025 | | | | | \Box | 工 | | | | |
| Injector 4 | | 2025 2025 | • | | | _ | _ | + | \perp | | _ | Ш |
| Injector code programming Intake air flow, valve motor | | 2025 | • | | | | + | + | + | | + | + |
| Intake air system leak test | | 2025 | • | | | | | エ | | | | |
| Key transponder authentication | | 2025 | | | | | _ | + | • | _ | _ | \vdash |
| Left - Static cornering lamp | | 2025 | \vdash | | - | _ | + | + | • | + | + | \vdash |
| Limiting solenoid valve 2 | | 2025 | | • | | | \pm | 土 | | | | |
| Line pressure solenoid | | 2025 | | | | | • | \perp | \perp | | \perp | Ш |
| Locks deadlocking control Longitudinal acceleration sensor calibration | | 2025 2025 | \vdash | • | - | _ | + | + | • | + | + | \vdash |
| Low pressure fuel pump | | 2025 | • | • | \vdash | _ | \dashv | + | + | _ | + | \vdash |
| Main beam headlight control | | 2025 | | | | | | | | | | |
| Mass air flow sensor, learning Motorised coolant outlet housing control | | 2025 | | Н | - | _ | + | + | + | + | + | \vdash |
| Motorised coolant outer housing control | | 2025 | | Н | | _ | $^+$ | + | | | + | \vdash |
| Motorised throttle replacement | | 2025 | • | | | | | \pm | | | | |
| Neutral position programming | | 2025 | | | | | • | + | + | \perp | + | \vdash |
| Night view assist Oil level adjustment automatic gearbox | | 2025 | | Н | | - | • | + | • | | + | \vdash |
| Oil pressure regulation solenoid valve | | 2025 | | | | | • | + | \top | \pm | + | \Box |
| | | 2025 | _ | | | | | \perp | | | | |
| Oil pump actuator | | | • | | | _ | • | + | • | | _ | |
| Oil pump actuator Operating mode of BSI (central electronic unit) | | 2025 | • | Н | | | | | | | | \vdash |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realignment of the programmed values | | 2025 2025 | | | | - | _ | \top | + | \vdash | + | Ħ |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realignment of the programmed values Particle filter regeneration Particle filter replacement | | 2025 2025 2025 2025 | | | | | | Ξ | | | | |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realignment of the programmed values Particle filter regeneration Particle filter replacement Power relay | | 2025 2025 2025 2025 2025 | • | | | | | \pm | | | • | |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realignment of the programmed values Particle filter regeneration Particle filter replacement Power relay | 2021- | 2025 2025 2025 2025 2025 2025 | • | | | | | Ŧ | | | • | |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realignment of the programmed values Particle filter regeneration Particle filter replacement Power relay Pre catalyser replacement Pre-post heating unit | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | • | # # | | | • | |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realignment of the programmed values Particle filter regeneration Particle filter replacement Power relay Pre catalyser replacement Pre-post heating unit Pre-sure control valve, converter lockup clutch Pressure-modulating solenoid valve for management of the oil pressure accumulator | 2021- | 2025 2025 2025 2025 2025 -2025 2025 2025 | • | | | | • | | | | • | |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realigement of the programmed values Particle filter regeneration Particle filter replacement Power relay Pre catalyse replacement Pre- post heating unit Pre-sous report valve, converter lockup clutch Pressure control valve, converter lockup clutch Pressure-modulating solenoid valve for management of the oil pressure accumulator Programming of hands-free identifiers | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | • | |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realignment of the programmed values Particle filter regeneration Particle filter replacement Power relay Pre catalyse replacement Pre-post heating unit Pre-sost heating unit Pressure control valve, converter lockup clutch Pressure modulating solenoid valve for management of the oil pressure accumulator Programming of hands-free identifiers Programming of mechanical keys | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | • | | • | |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realignment of the programmed values Particle filter regeneration Particle filter replacement Power relay Pre catalyse replacement Pre- post heating unit Pre-suser control valve, converter lockup clutch Pressure control valve, converter lockup clutch Pressure-modulating solenoid valve for management of the oil pressure accumulator Programming of hands-free identifiers Programming of mechanical keys Programming the EGR valve stops Programming the total valve stops | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | • | |
| Oil pump actuator Operating mote of BSI (central electronic unit) Partial realigement of the programmed values Particle filter regeneration Particle filter replacement Particle filter replacement Power relay Pre catalyser replacement Pre- post heating unit Pre-sost heating unit Pre-sost heating unit Pressure control value, converter lockup clutch Pressure-modulating solenoid valve for management of the oil pressure accumulator Programming of machanical keys Programming of mechanical keys Programming throttle limits Reactivate automatic application function of the electric parking brake | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | • | | | | | | | | |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realigement of the programmed values Particle filter regeneration Particle filter replacement Power relay Pre catalyser replacement Pre-post heating unit Pre-post heating unit Pre-post heating unit Pressure control valve, converter lockup clutch Pressure-modulating solenoid valve for management of the oil pressure accumulator Programming of hands-free identifiers Programming of mechanical keys Programming of mechanical keys Programming throttle limits Reactivation of the function Stop & Start | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | • | | | | | • | | | |
| Oil pump actuator Operating mote of BSI (central electronic unit) Partial realigement of the programmed values Particle filter regeneration Particle filter replacement Particle filter replacement Power relay Pre catalyser replacement Pre- post heating unit Pre-sost heating unit Pre-sost heating unit Pressure control value, converter lockup clutch Pressure-modulating solenoid valve for management of the oil pressure accumulator Programming of machanical keys Programming of mechanical keys Programming the EGR valve stops Programming throttle limits Reactivate automatic application function of the electric parking brake | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | • | | | | | | | | |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realignment of the programmed values Particle filter regeneration Particle filter replacement Power relay Pre catalyse replacement Pre-post heating unit Pre-sus replacement Pre-sus recontrol valve, converter lockup clutch Pressure control valve, converter lockup clutch Pressure control valve, converter lockup clutch Pressure modulating solenoid valve for management of the oil pressure accumulator Programming of hands-free identifiers Programming of mechanical keys Programming the EGR valve stops Programming the tEGR valve stops Programming the tEGR valve stops Reactivation of the function Stop & Start Rear screen opening control. Recirculation pump Red demergency call LED control | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | • | | | |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realigement of the programmed values Particle filter replacement Particle filter replacement Power relay Pre-catalyser replacement Pre-post heating unit Pre-post heating unit Pre-post heating unit Pre-susure control valve, converter lockup clutch Pressure -modulating solenoid valve for management of the oil pressure accumulator Programming of macha-free identifiers Programming of machanical keys Programming of mechanical keys Programming throttle limits Reactivation of the function Stop & Start Rear screen opening control Reactivation of the function Stop & Start Rear screen opening control Red emergency call LED control Red dilling and worting of the cooling system | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | • | | | |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realignment of the programmed values Particle filter regeneration Particle filter replacement Power relay Pre catalyse replacement Pre-post heating unit Pre-post heating unit Pressure control valve, converter lockup clutch Pressure control valve, converter lockup clutch Pressure-modulating solenoid valve for management of the oil pressure accumulator Programming of hands-free identifiers Programming of mechanical keys Programming the EGR valve stops Programming the total valve stops Reactivation of the function Stop & Start Reactivation of the function Stop & Start Rear screen opening control Rear screen opening control Red direngency call LED control Refilling and venting of the cooling system Reflabilitation to the venicle of thing assistance function following an impact (if the function is present on the vehicle) | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | • | | | |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realigement of the programmed values Particle filter reglacement Particle filter replacement Particle filter replacement Prever relay Pre catalyse replacement Prever telay Pre- catalyse replacement Pre- post heating unit Pre-sus recontrol valve, converter lockup clutch Pressure control valve, converter lockup clutch Pressure-modulating solenoid valve for management of the oil pressure accumulator Programming of hands-free identifiers Programming of mechanical keys Programming of mechanical keys Programming throttle limits Reactivate automatic application function of the electric parking brake Reactivation of the function Stop & Start Rear screen opening control Red emergency call LED control Red emergency call LED control Refilling and venting of the cooling system Rehabilitation of the venticle driving assistance function following an impact (if the function is present on the vehicle) Reinitialisation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | • | | | |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realigement of the programmed values Particle filter regioneration Particle filter replacement Prever relay Pre catalyse replacement Prever relay Pre- catalyse replacement Pre- post heating unit Pre- post heating unit Pressure control valve, converter lockup clutch Pressure-modulating solenoid valve for management of the oil pressure accumulator Pressure-modulating solenoid valve for management of the oil pressure accumulator Programming of machanical keys Programming of mechanical keys Programming the EGR valve stops Programming throttle limits Reactivate automatic application function of the electric parking brake Reactivation of the function Stop & Start Rear screen opening control Recirculation pump Red emergency call LED control Reclifiliag and venting of the cooling system Rehabilitation of the venting of the cooling system Rehabilitation of the venting of the cooling system Rehabilitation of the function of the function following assistance function following an impact (if the function is present on the vehicle) Reinhitalisation of the faults in the 12 V circuit breaker Reinhitalisation of the faults in the 12 V circuit breaker Reinhitalisation of the faults in the 12 V circuit breaker | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | • | | | |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realigement of the programmed values Particle filter regeneration Particle filter replacement Power relay Pre catalyse replacement Pre-post heating unit Pre-post heating unit Pre-post heating unit Pre-post heating unit Pre-post heating unit Pre-post heating unit Pressure control valve, converter lockup clutch Pressure-modulating solenoid valve for management of the oil pressure accumulator Programming of mechanical keys Programming of mechanical keys Programming of mechanical keys Programming throttle limits Reactivation of the function Stop & Start Rear screen opening control Reactivation of the function Stop & Start Rear screen opening control Red emergency call LED control Refilling and venting of the cooling system Rehabilitation of the volicid driving assistance function following an impact (if the function is present on the vehicle) Reinitialisation of the fautts into 12 V circuit breaker Reinitialisation of the fautts relating to the heigh voltage system interlock circuit. Reinitialisation of the fautts relating to the heigh voltage system interlock circuit. | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | • | | | |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realigement of the programmed values Particle filter regieneration Particle filter regieneration Particle filter regieneration Perticle filter replacement Prower relay Pre catalyse replacement Pre-post heating unit Pre-post heating unit Pre-post heating unit Pressure control valve, converter lockup clutch Pressure-modulating solenoid valve for management of the oil pressure accumulator Pressure-modulating solenoid valve for management of the oil pressure accumulator Programming of hands-free identifiers Programming the EGR valve stops Programming the EGR valve stops Programming throttle limits Reactivate automatic application function of the electric parking brake Reactivation of the function Stop & Start Rear screen opening control Refilting and venting of the cooling system Red emergency call LED control Refilting and venting of the cooling system Rehabilitation of the venticle driving assistance function following an impact (if the function is present on the vehicle) Reintitialisation of the faults in the 12 V circuit breaker Reintitialisation of the faults relating to the high voltage system interlock circuit. Reintitialisation of the faults relating to the high voltage system interlock circuit. | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | • | | | |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realigement of the programmed values Particle filter replacement Particle filter replacement Percent replacement Prever relay Pre catalyser replacement Pre-post heating unit Pre-post heating unit Pressure control valve, converter lockup clutch Pressure-modulating solenoid valve for management of the oil pressure accumulator Pressure-modulating solenoid valve for management of the oil pressure accumulator Pressure-modulating solenoid valve for management of the oil pressure accumulator Pressure-modulating solenoid valve for management of the oil pressure accumulator Pressure-modulating solenoid valve for management of the oil pressure accumulator Programming the EGR valve stops Programming the EGR valve stops Programming the EGR valve stops Programming throttle limits Reactivate a undernatic application function of the electric parking brake Reactivation of the function Stop & Start Rear screen opening control Rear screen opening control Reference point go control Reference point go control Reference point go control Reference point go control Reference point go control Reference point go control Reference point go control Reference point go control of the verbicle driving assistance function following an impact (if the function is present on the vehicle) Reinitialisation of the replacement of the Urea injector Reinitialisation of the faults relating to the high voltage system interlock circuit. Reinitialisation of the fraction battery cells under voltage system interlock circuit. Reinitialisation of the traction battery cells under-voltage system interlock circuit. Reinitialisation of the traction of the traction battery cells under-voltage system interlock circuit the traction battery temperature. | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | • | | | |
| Oil pump actuator Operating mode of BSI (central electronic unit) Partial realigement of the programmed values Particle filter replacement Particle filter replacement Preventile filter replacement Power relay Pre catalyser replacement Pre-post heating unit Pre-post heating unit Pre-post heating unit Pressure control valve, converter lockup clutch Pressure-modulating solenoid valve for management of the oil pressure accumulator Programming of macha-free identifiers Programming of machanical keys Programming the EGR valve stops Programming the TeGR valve stops Programming throttle limits Reactivation of the function Stop & Start Rear screen opening control Reactivation of the function Stop & Start Rear screen opening control Red emergency call LED control Refilling and venting of the cooling system Rehabilitation of the venting of sistance function following an impact (if the function is present on the vehicle) Reinitialisation of the function of the faults in the 12 V circuit breaker Reinitialisation of the faults relating to the high voltage system interlock circuit. Reinitialisation of the fraution battery circuit breaker Reinitialisation of the frautis relating to the relation battery internal power switches Reinitialisation of the traction battery circuit breaker Reinitialisation of the traction battery circuit breaker Reinitialisation of the traction battery circuit breaker Reinitialisation of the traction battery circuit breaker Reinitialisation of the traction battery circuit breaker Reinitialisation of the traction battery circuit breaker Reinitialisation of the traction battery circuit breaker Reinitialisation of the traction battery circuit breaker Reinitialisation of the traction battery circuit breaker Reinitialisation of the traction battery circuit breaker Reinitialisation of the traction battery circuit breaker Reinitialisation of the traction battery circuit breaker Reinitialisation of the traction battery circuit breaker Reinitialisation of the traction battery circuit breaker Reinitialisation o | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | • | | | |

| auto _' com' | | | g | ě | Instrument | | arbox | Immobiliser Restraints | Multifunction | vice | pension | 4S |
|------------------------|---|--------------------|-------------|-------|------------|----------------|---------------|----------------------------|-----------------------------------|-------|---------|----------------|
| | | | Engine | Brake | | • AC | Gearbox | Rest Rest | Mul | | Sus | • TPMS |
| | Release parking brake | 20 | 25 | • | | Ť | Ĭ | Ť | | Ĭ | Ť | Ť |
| | Relock request Repair of the camshaft drive system | 20 2021-20 | 25 | | 士 | \pm | \pm | | • | | | |
| | Repair of the controlled air inlet module Replacement of a camshaft | 2021-20 | | + | + | + | + | - | \vdash | + | - | \vdash |
| | Replacement of a component in the EGR-circuit (exhaust gas recirculation) Replacement of ancillary drive belt | 2021-20 | 25 (| | F | Ħ | 7 | | Н | - | - | |
| | Replacement of body height sensor | 20 | 25 | | Ŧ | \equiv | # | | • | # | | # |
| | Replacement of clutch with proportional sensor Replacement of cylinder head | 20 20 | 25 | | İ | \pm | \pm | | | \pm | | 世 |
| | Replacement of exhaust manifold Replacement of other parts of the engine | 20 | | | + | + | + | | | _ | | \vdash |
| | Replacement of starter motor Replacement of the alternator | 2021-20 20 | | | F | \exists | 7 | | H | \mp | + | \blacksquare |
| | Replacement of the ancillaries battery | 20 | 25 | | ŧ | \Box | # | | | | • | # |
| | Replacement of the camshafts dephaser Replacement of the controlled air inlet module | 2021-20 2021-20 | 25 | | t | \Box | \pm | | | | • | ш |
| | Replacement of the controlled air intake module Replacement of the coolant pump | 20 | | | + | + | + | | \blacksquare | + | | \vdash |
| | Replacement of the DeNOx catalytic converter and particle filter assembly Replacement of the diesel high pressure rail | 20 20 | 25 | | F | \blacksquare | \mp | | H | \mp | + | \blacksquare |
| | Replacement of the downstream oxygen sensor | 2021-20 | 25 | | Ħ | 口 | # | | | _ | | 二 |
| | Replacement of the dynamic tension roller Replacement of the engine block | 20 20 | 25 | | \pm | \pm | \pm | | | | | |
| | Replacement of the exhaust camshaft dephaser Replacement of the flywheel | 20 | | | + | + | + | | \blacksquare | + | | \vdash |
| | Replacement of the gearbox Replacement of the headlamp LEDs management ECU | 20 | 25 | F | Ŧ | \blacksquare | • | | | # | 1 | H |
| | Replacement of the headlamp LEDs management ECU and headlamp assembly | 20 20 | 25 | t | t | \pm | \pm | | • | # | | 世 |
| | Replacement of the headlamp without replacing the headlamp LEDs management ECU Replacement of the high pressure common rail | 2021-20 | | + | + | + | + | - | • | + | + | \vdash |
| | Replacement of the high pressure common rail or fuel injectors Replacement of the impeller block | 2021-20 | 25 | | Ŧ | F | \mp | + | П | 1 | 1 | oxdot |
| | Replacement of the inlet camshaft dephaser | 20 | 25 | | 丰 | \pm | \pm | \pm | Ħ | 1 | | 井 |
| | Replacement of the low pressure fuel pump, of the fuel filter or of the pipes Replacement of the motorised throttle housing | 20 2021-20 | 25 (| | 士 | \pm | \pm | | H | _ | \pm | \vdash |
| | Replacement of the neutral sensor | 20 | 25 | | F | \blacksquare | \mp | | П | 7 | + | \Box |
| | Replacement of the oil pump Replacement of the pistons | 20 | 25 | | İ | \pm | \pm | | Ħ | # | 1 | 廿 |
| | Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector Replacement of the timing belt tensioner 1 | 20 2021-20 | 25 (| | \pm | \pm | \pm | \pm | \boxminus | \pm | \pm | \forall |
| | Replacement of the timing belt tensioner 2 Replacement of the turbo | 2021-20 20 | 25 | | F | \blacksquare | 7 | | | 4 | - | |
| | Replacement of the turbocharging pressure regulation valve | 2021-20 | 25 | | ᆂ | \Box | # | | | | | \perp |
| | Replacement of the upstream oxygen sensor Replacement of the Urea injector | 2021-20 | 25 (| | \pm | \pm | \pm | | | \pm | | \pm |
| | Replacement of the valve seats Replacement of the variable valve lift system | 20 | | | + | + | + | - | | + | + | |
| | Replacement of turbocharger discharge solenoid valve | 20 | 25 (| | Ŧ | \Box | # | | | # | | Ħ |
| | Replacing the NOX sensor downstream of the oxidation catalyst Replacing the NOX sensor upstream of the oxidation catalyst | 20 20 | | | 士 | \pm | \pm | | | | | Ш |
| | Reset adaption values after engine replacement Reset adaption values | | 25 (| | + | + | + | + | | + | + | |
| | Reset application counter for the rear left motorised brake caliper | 20 | 25 | • | | \blacksquare | # | | | 4 | | II. |
| | Reset application counter for the rear right motorised brake caliper Reset flywheel adaption | 20 20 | 25 | | \pm | \pm | \pm | | | | | 世 |
| | Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter Reset misfire adaptions | 20 | | | + | \forall | + | | H | + | | \vdash |
| | Reset of the engine torque limitation following knockings Reset of the faults in the deNOx system | 20 20 | | | \vdash | H | \mp | - | \vdash | + | + | \vdash |
| | Reset of traction battery charge status | 2021-20 | 25 | | I | \blacksquare | # | | | | • | \Box |
| | Reset service Reset starting operations quantity counter | 20 20 | | ± | \pm | \pm | \pm | | • | • | | ш |
| | Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. Reset time for over-revving the engine | 2021-20 | | + | ┾ | + | + | - | | + | • | \vdash |
| | Resetting of the number of knockings | 20 | 25 | | Ŧ | \blacksquare | # | | | | | H |
| | Resetting of the number of knockings following the replacement of the engine block Resetting the heating unit multiplexed reduction motors | 20 20 | 25 | # | t | \Box | \pm | | • | | | ш |
| | Resetting the traction battery ECU following a collision Resetting the traction battery ECU following a state of charge (SOC) fault | 2021-20 | | + | + | + | + | | \blacksquare | | • | \vdash |
| | Resetting the traction battery ECU following an insulation fault Sensor test parking aid | 20 20 | | F | F | \blacksquare | 7 | | | - | • | |
| | Solenoid valves test | 20 | | Þ | ᆂ | \Box | • | | | | | Ħ |
| | SOS speaker test Speaker test, front left | 20 | | \pm | \pm | \pm | \pm | | • | \pm | | |
| | Speaker test, front right Speaker test, rear left | 20 | | + | + | + | + | | • | + | - | |
| | Speaker test, rear right | 20 | 25 | Ŧ | Ŧ | \Box | # | | • | # | 1 | # |
| | Start lock Switching off screen | 20 20 | 25 | t | \pm | \pm | | | • | | | |
| | Switching on screen Switching solenoid valve 1 | 20 | | ١. | + | + | + | - | • | + | + | \vdash |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key | 20 20 | 25 | • | Ŧ | Ħ | # | | • | 1 | | \Box |
| | Synchronizing remote controls | 20 | 25 | t | 士 | \pm | 士 | | • | # | | 二 |
| | Test of the cylinder combustion quality Throttle valve actuator replacement | 20 20 | | + | + | \forall | + | | | + | | \vdash |
| | Total Engine Overspeed Time Touch screen | 20 20 | | + | | \blacksquare | = | | | | | |
| | Touchscreen | 20 | 25 | t | Ť | \Box | \Rightarrow | | • | | | 茸 |
| | Traction battery cooling circuit coolant pump Turbo compressor control | 2021-20 | | | \pm | \pm | \pm | | | - 1 | • | \pm |
| | Turbo cooling electric coolant pump Turbo learning | 20 20 | | | F | Ħ | 7 | | | - | | \blacksquare |
| | Turbocharger Learn | 20 | 25 | | ᆂ | \Box | # | | | | | 二 |
| | Turbocharger replacement Turbocharger wastegate control solenoid valve | 20 | 25 (| | \pm | \pm | \pm | | | \pm | | |
| | Turbocharger Wastegate Solenoid Valve Upstream lambda sensor replacement | 20 | | | + | + | + | | | + | + | |
| | Upstream NOx sensor heating | 20 | 25 | | Ŧ | \Box | # | | | # | | Ħ |
| | Urea injector Urea pipe heating | | 25 | | \pm | Ħ | 士 | \pm | Ħ | 1 | \pm | 廿 |
| | Urea reservoir heating Variable geometry turbocharger | 20 20 | 25 (| | + | + | + | + | H | + | + | + |
| | Variable valve lift motor | 20 | 25 | | Ŧ | F | \mp | - | П | 1 | • | oxdot |
| | Venting, cooling system Vertical movement of both headlights | 20 | 25 | # | \pm | \pm | \pm | \pm | • | = | | 世 |
| | VS1 Solenoid valve VS2 Solenoid valve | 20 20 | | + | + | + | + | + | H | | • | + |
| | VS3 Solenoid valve VS5 Solenoid valve | 20 | 25 | F | Ŧ | \vdash | \mp | + | П | - | • | \Box |
| | VS6 Solenoid valve | 20 | 25 | 1 | İ | \pm | \pm | | Ħ | | | 廿 |
| | Waterpump of the drive train cooling circuit Work on the timing | 2021-20 | | + | \pm | + | + | + | \vdash | \pm | + | \vdash |
| Combo Life [21-] | Year model updated | 2021-20 | | • | • | • | • | - | • | - | • | |
| | | | | - | +- | +- | - | - | 1 | | | Н. |
| | Cooling circuit vacuum extraction Fuel injector replacement | 20 | | _ | + | + | \rightarrow | - | + | - | _ | |

| auto:com [®] | | | • Engine | Brake | • Instrument | • AC | Gearbox | Immobiliser | Restraints | Multifunction | Service • EV | | TPMS |
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| | 3-way solenoid valve | 2025 | 5 | | | Ť | Ť | İ | İ | Ī | • | | Ī |
| | ABS inlet valve front left ABS inlet valve front right | 2025 | | • | | \pm | + | + | \pm | \pm | \pm | \forall | \pm |
| | ABS inlet valve rear left ABS inlet valve rear right | 2025 | | • | | Ŧ | \perp | \blacksquare | \exists | 7 | 7 | \blacksquare | 7 |
| | ABS outlet valve front left | 2025 | 5 | • | | 士 | I | \Box | \equiv | # | 士 | \equiv | \pm |
| | ABS outlet valve front right ABS outlet valve rear left | 2025 | | • | | + | + | \vdash | \dashv | + | + | \forall | + |
| | ABS outlet valve rear right | 2025 | 5 | • | | # | Ŧ | = | 7 | 7 | # | \blacksquare | # |
| | Accelerator pedal calibration Activation of charging socket unit LEDs | 2025 | | 士 | t | 士 | | \pm | 士 | 士 | • | Ħ | 士 |
| | Additional Coolant Pump Additional coolant pump high-temperature coolant system | 2025 | | + | + | + | + | + | + | + | • | | + |
| | Additional heating control | 2025 | 5 • | | I | 丰 | I | \equiv | コ | # | Ť | \Box | # |
| | Additive pump flow check Air conditioning circuit cleaning | 2025 | | + | H | + | + | + | + | + | • | \forall | + |
| | Air conditioning unit solenoid valve Air flow meter replacement | 2025 | 5 • | | F | Ŧ | Ŧ | \blacksquare | \exists | 4 | • | \Box | 4 |
| | Air flow meter/Air mass meter | 2025 | 5 • | | Ħ | 士 | \pm | \pm | \pm | \pm | 士 | \Box | \pm |
| | Air inlet circuit Airflow sensor | 2025 | | | ⊢ | + | + | \vdash | \dashv | + | + | \vdash | + |
| | Alternator signal test (engine turned off) | 2025 | 5 | | F | Ŧ | I | \perp | # | I | 丰 | \Box | I |
| | Apply parking brake Authorisation of the heater matrix coolant pump | 2025 | | • | \vdash | + | + | + | + | • | + | + | + |
| | Automatic gearbox lubrication control solenoid valve | 2025 | 5 | F | F | Ŧ | • | \blacksquare | = | 4 | _ | \blacksquare | 1 |
| | Battery disconnection Battery reconnect | 2025 | 5 • | | t | 士 | \pm | \pm | \pm | \pm | 士 | \pm | \pm |
| | Battery replacement Bleed brake system | 2025 | | • | F | Ŧ | Ŧ | \blacksquare | \exists | Ŧ | 7 | \Box | 4 |
| | Bleeding the cooling system | 2025 | | | t | 士 | \pm | \pm | \pm | \pm | 士 | \perp | \pm |
| | Bleeding, fuel system Blower fan speed control | 2025 | 5 • | \vdash | £ | | £ | + | 7 | 4 | # | \dashv | 7 |
| | Brake linings change | 2025 | 5 | • | I | ᅼ | | Ħ | 士 | 士 | 士 | Ħ | 士 |
| | Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB2) | 2025 | | + | + | + | • | | + | + | + | + | + |
| | Calibrating Camera - ACS Cars | 2025 | 5 | F | F | 丰 | Ĭ | Ħ | コ | # | 丰 | Ħ | 1 |
| | Calibrating Camera - ACS Trucks Calibrating Camera - W.EASY ADAS Calibration | 2025 | | + | + | + | + | + | + | + | + | + | |
| | Calibration damper motors | 2025 | 5 | Ę | F | • | 1 | \Box | コ | # | 丰 | \Box | 丰 |
| | Calibration of steering angle sensor Calibration of the rotor position angle sensor | 2025 | 5 | • | \pm | \pm | \pm | \pm | \dashv | \pm | • | ${}_{\perp}$ | \pm |
| | Camshaft dephaser test Canister bleed solenoid valve | 2025 | 5 • | F | F | Ŧ | F | \Box | 7 | 7 | # | \Box | Ŧ |
| | Catalyst replacement | 2025 | 5 • | | t | 士 | 士 | \perp | \pm | \pm | 士 | | \pm |
| | Catalytic particle filter (CPF) change Central locking, locking | 2025 | | + | ⊢ | + | + | \vdash | \dashv | • | + | ₩ | + |
| | Change of electric EGR throttle | 2025 | 5 • | | t | 士 | T | | コ | Ĭ | 士 | 口 | \pm |
| | Change of electric parking brake actuator. Left side Change of electric parking brake actuator. Right side | 2025 | | • | | + | + | \vdash | + | + | + | \vdash | + |
| | Change of engine block with flowmeter | 2025 | 5 • | | I | I | I | \Box | コ | # | 丰 | \Box | # |
| | Change of engine block without flowmeter Change of high pressure pump with fuel flow regulator | 2025 | | | + | + | + | + | + | + | + | + | + |
| | Change of the fuel flow regulator | 2025 | 5 • | | F | Ŧ | F | \Box | 7 | Ŧ | 丰 | \Box | Ŧ |
| | Change of throttle valve Charge air cooler bypass valve | | 5 • | | t | \pm | \pm | H | \pm | \pm | \pm | \pm | \pm |
| | Check of the operation of the exhaust heat recovery valve Checking the engine setting | 2025 | | | F | + | \perp | \vdash | \exists | 4 | \pm | \vdash | \perp |
| | Checking the pressurization of the air intake circuit | 2025 | 5 • | | t | 士 | T | | コ | コ | 士 | 口 | \pm |
| | Cleaning of the EGR valve Cleaning the EGR exchanger bypass | 2025 | | + | + | + | + | \vdash | + | + | + | + | + |
| | Clear adaption memory | 2025 | 5 • | F | F | Ŧ | Į | \blacksquare | I | 4 | _ | \Box | 4 |
| | Clutch pressure modulating electrovalve (SLC1) Clutch pressure modulating electrovalve (SLC2) | 2025 | 5 | \pm | İ | 士 | • | | \pm | \pm | 士 | | \pm |
| | Clutch pressure modulating electrovalve (SLC3) Clutch pressure modulating electrovalve (SLC4) | 2025 | | ╀ | ┾ | + | • | | \dashv | + | + | ₩ | + |
| | Clutch replacement | 2025 | 5 • | | t | 士 | Ĭ | | コ | ゴ | 士 | \equiv | \pm |
| | Compression test Control injectors | 2025 | | | ⊢ | + | + | \vdash | \dashv | + | + | ++ | + |
| | Control of the additional oil pump (stop and start) | 2025 | 5 | | I | 丰 | • | \blacksquare | コ | # | 丰 | \Box | # |
| | Control of the controlled air intake module Control of the exhaust camshaft dephaser command | 2025 | 5 • | | H | + | + | + | + | + | + | \forall | + |
| | Control of the inlet camshaft dephaser command | 2025 | 5 • | | F | Ŧ | \blacksquare | \blacksquare | \exists | 4 | # | \blacksquare | 4 |
| | Control of the low pressure fuel supply pump Control of the oil vapours recirculation circuit heater 1 | 2025 | | | İ | 士 | \pm | \pm | \pm | \pm | 士 | | \pm |
| | Control of the oil vapours recirculation circuit heater 2 Control of the relay in the sealed fuse and relay box | 2025 | | ╀ | ┾ | + | + | \vdash | \dashv | + | | + | + |
| | Control of the road sign recognition function display | 2025 | 5 | 二 | t | 士 | I | | \equiv | ゴ | Ť | \equiv | _ |
| | Control of the speed limit indication function symbol Control solenoid valve of the finger for locking the automatic gearbox in position P | 2025 | | + | ⊢ | + | | + | \dashv | + | + | ++ | - |
| | Controlled air inlet module | 2025 | 5 • | I | I | I | I | П | コ | I | • | Ħ | I |
| | Controlled thermostat Converter lock-up pressure modulating electrovalve (SLU) | 2025 | | + | Н | + | • | + | + | + | + | + | + |
| | Coolant air conditioning heat exchanger solenoid valve Coolant pump high-temperature coolant system | 2025 | 5 | F | £ | Ŧ | F | \Box | 7 | 7 | • | | Ŧ |
| | Coolant pump low-temperature coolant system | 2025 | 5 | \pm | Ħ | 士 | Ħ | \pm | \pm | \pm | • | | \pm |
| | Coolant pump very low-temperature coolant system | 2025 | | + | F | + | F | H | \dashv | 4 | • | | 4 |
| | Cooling fan assembly control | | | | | + | I | | \equiv | ゴ | Ť | \equiv | \pm |
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| auto:com [°] | | | | • Engine | Brake | Instrument | • AC | Immobiliser | Restraints | Multifunction | Service • EV | Suspension | TPMS |
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| | Refilling hose with additive (After replacement of additive tank, pump or pipes.) | | 2025 | • | Á | Á | Ť | Ť | Á | Ť | Ť | ΞĪ | Ï |
| | Refilling hose with additive (without external additive ECU) Regeneration | | 2025 2025 | • | | | | + | Н | | | \vdash | \pm |
| | Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) Reinitialisation after replacement of the Urea injector | | 2025 2025 | | | | | \perp | | • | | H | \mp |
| | Reinitialisation of the faults relating to the traction battery internal power switches | | 2025 | ľ | | | | | | | • | ロ | \pm |
| | Reinitialisation of the traction battery cells under-voltage warning Reinitialisation of the traction battery ECU | 2021 | 2025 | | | | | + | Н | + | • | \vdash | + |
| | Reinitialisation of the traction battery ECU after a plausibility fault in the traction battery temperature. | 2021 | -2025 | | | | | # | | _ | • | I | # |
| | Reinitialisation of the traction battery ECU after faults on the battery terminal connections. Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. | | 2025 | | | | | + | H | | • | H | \pm |
| | Relay park lock Release parking brake | - | 2025 2025 | | • | - | _ | + | Н | + | • | \vdash | + |
| | Repair of the controlled air inlet module | | 2025 | | Ĭ | | | | | | • | ot (| # |
| | Replacement of a component in the engine's air intake circuit Replacement of additive tank, pump or pipes | | 2025 2025 | • | | | | + | Н | - | + | \vdash | + |
| | Replacement of additive tank, pump or pipes (without external additive ECU) | | 2025 | • | | | | + | П | 4 | \perp | H | 7 |
| | Replacement of ancillary drive belt Replacement of clutch with proportional sensor | | 2025 2025 | | | | | + | Н | | | 世 | \pm |
| | Replacement of cylinder head Replacement of EGR mixer butterfly and by-pass butterfly | | 2025 2025 | • | | | - | + | Н | - | \perp | H | 4 |
| | Replacement of exhaust manifold | | 2025 | • | | | | | | | | 口 | \pm |
| | Replacement of high pressure pump or flow regulation valve Replacement of other parts of the engine | | 2025 | | | | - | + | Н | + | + | \vdash | + |
| | Replacement of oxygen sensor | | 2025 | • | | | | | П | | | 口 | ユ |
| | Replacement of starter motor Replacement of the accelerator pedal | | 2025 | | | - | - | + | Н | + | + | \vdash | + |
| | Replacement of the additive pump | | 2025 | | | | | 1 | П | | | I | # |
| | Replacement of the additive pump Replacement of the additive tank | | 2025 2025 | | | | _ | \pm | H | _ | \pm | \vdash | 士 |
| | Replacement of the alternator | F | 2025 | • | Е | H | 1 | F | П | 7 | | H | 7 |
| | Replacement of the ancillaries battery Replacement of the camshaft sensor | | 2025 2025 | • | | | 1 | \pm | \exists | 1 | ľ | d コ | 士 |
| | Replacement of the camshafts dephaser Replacement of the clutch, clutch bearing or clutch pedal | | 2025 2025 | • | F | H | \mp | + | H | Ŧ | + | H | 7 |
| | Replacement of the controlled air inlet module | | 2025 | | | | 1 | | П | # | • | | # |
| | Replacement of the controlled air intake module Replacement of the coolant pump | - | 2025 2025 | | H | \vdash | + | + | \vdash | + | + | H | + |
| | Replacement of the cylinder block | | 2025 | • | | | 1 | | Ħ | 1 | $^{+}$ | d | 士 |
| | Replacement of the cylinder block bearing Replacement of the cylinder head with the air flow sensor | - | 2025 2025 | | H | H | + | + | \vdash | + | + | \vdash | + |
| | Replacement of the cylinder head without the air flow sensor | | 2025 | • | | Ħ | # | \perp | П | # | \mp | ightarrow | # |
| | Replacement of the deNOx catalytic converter Replacement of the DeNOx catalytic converter and particle filter assembly | | 2025 | | | | | + | Н | - | + | H | + |
| | Replacement of the diesel high pressure rail | | 2025 | • | | | _ | Ŧ | П | 4 | \perp | Ħ | # |
| | Replacement of the downstream oxygen sensor Replacement of the dynamic tension roller | | 2025 | • | | | | + | Н | | | Ħ | \pm |
| | Replacement of the EGR exchanger Replacement of the EGR valve | | 2025 2025 | | | \vdash | | + | \Box | _ | + | H | Ŧ |
| | Replacement of the engine block | | 2025 | • | | | | | | | | or in the second | \pm |
| | Replacement of the exhaust camshaft dephaser Replacement of the flywheel | | 2025 2025 | | | | | + | Н | _ | - | \vdash | + |
| | Replacement of the fuel high pressure circuit | | 2025 | • | | | | \pm | П | | | \Box | \pm |
| | Replacement of the gearbox Replacement of the impeller block | | 2025 | • | | | • | + | Н | - | | \vdash | + |
| | Replacement of the inlet camshaft dephaser | | 2025 | • | | | | # | П | _ | | \Box | # |
| | Replacement of the low pressure fuel pump, of the fuel filter or of the pipes Replacement of the low pressure pump | | 2025 | • | | | | + | Н | | + | H | + |
| | Replacement of the neutral sensor | | 2025 | • | | | | \perp | | | | I | 丰 |
| | Replacement of the NOx sensor Replacement of the oil pump | | 2025 | • | | | | + | Н | + | + | \vdash | + |
| | Replacement of the particle emission filter (without external additive ECU) | | 2025 | | | | | | | | | H | 7 |
| | Replacement of the pistons Replacement of the power accumulator or of the voltage retaining device | | 2025 2025 | | | | | \pm | \Box | \pm | | 廿 | \pm |
| | Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector Replacement of the reversible alternator | | 2025 2025 | | | | | + | Н | - | | \vdash | + |
| | Replacement of the timing belt | | 2025 | • | | | | $^{\pm}$ | | _ | | ot (| # |
| | Replacement of the turbine housing Replacement of the turbo | | 2025 | | | | | + | Н | - | | H | + |
| | Replacement of the turbocharging pressure regulation valve | | 2025 | • | | | | \bot | П | 4 | - | I | # |
| | Replacement of the upstream oxygen sensor Replacement of the Urea injector | | 2025 | • | | | | + | H | + | | H | \pm |
| | Replacement of the vacuum pump Replacement of the vaciable value lift system | | 2025 | • | | \vdash | | \perp | Н | - | _ | H | Ŧ |
| | Replacement of turbocharger discharge solenoid valve | | 2025 | | | | | | | | | or the second | \pm |
| | Replacing the NOX sensor downstream of the oxidation catalyst Replacing the NOX sensor upstream of the oxidation catalyst | | 2025 | | | | | + | Н | _ | + | \vdash | + |
| | Reset adaption values after engine replacement | | 2025 | • | | | | | | _ | | ortical part of the part of | \pm |
| | Reset adaption values Reset adaption values injectors | | 2025 | | | | | + | Н | + | | \vdash | + |
| | Reset application counter for the rear left motorised brake caliper | | 2025 | | • | | | # | П | _ | | \Box | # |
| | Reset application counter for the rear right motorised brake caliper Reset counters for clutch wear | | 2025 | • | • | | - | + | Н | + | + | \vdash | + |
| | Reset engine coolant fan learning learned values | | 2025 | • | | | | - | Ш | | | H | 7 |
| | Reset flywheel adaption Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter | | 2025 2025 | • | | | + | + | \vdash | + | + | \vdash | + |
| | Reset misfire adaptions | | 2025 | • | | | | - | Ш | | | H | 4 |
| | Reset of the engine torque limitation following knockings Reset of the faults in the deNOx system | | 2025 2025 | | | | _ | + | Н | + | + | \vdash | + |
| | Reset of traction battery charge status | 2021 | -2025 | | | | | \perp | П | | • | H | 4 |
| | Reset service Reset starting operations quantity counter | | 2025 2025 | | | | | + | Н | • | | 世 | \pm |
| | Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. Resetting adaptation values engine | | 2025 2025 | • | | | 4 | + | Н | - | • | H | 4 |
| | Resetting adaptation values for neutral position sensor | | 2025 | • | | | | | | | | 口 | \pm |
| | Resetting of the number of knockings Resetting of the number of knockings following the replacement of the engine block | - | 2025 2025 | | | \vdash | - | + | Н | + | + | \vdash | + |
| | Resetting of the voltage maintaining device faults | | 2025 | | | | | | П | | | ロ | コ |
| | Resetting the traction battery ECU following a collision Resetting the traction battery ECU following a state of charge (SOC) fault | 2021 | 2025 | \vdash | | \vdash | - | + | Н | + | • | \vdash | + |
| | Resetting the traction battery ECU following an insulation fault | | 2025 | | | | 1 | \perp | П | # | • | 二 | # |
| | Selective locking control Sensor test parking aid | - | 2025 2025 | \vdash | Н | Н | + | + | \vdash | • | + | \vdash | \dashv |
| | Shift lock function | | 2025 | | | | • | 1 | П | # | 1 | I | # |
| | Smart alternator test Solenoid valves test | - | 2025 2025 | • | H | Н | | + | \vdash | + | + | \vdash | + |
| | Start lock | | 2025 | | | | | 1 | \Box | # | 1 | ightarrow | # |
| | Starter/Generator learn Switching solenoid valve 1 | - | 2025 2025 | • | • | Н | + | + | \vdash | + | + | \vdash | + |
| | Switching solenoid valve 2 | | 2025 | | • | | 1 | \perp | П | # | 1 | | 丰 |
| | Synchronize remote controls with mechanical key Synchronizing remote controls | 1 | 2025 | | Н | Н | + | + | \vdash | • | + | \vdash | + |
| | Test of the cylinder combustion quality | | 2025 | | F. | П | 1 | | П | 1 | | 戸 | # |
| | Test of the variable resistance of the turbocharger Throttle butterfly | 1 | 2025 | | \vdash | H | + | + | \vdash | + | + | \vdash | + |
| | Throttle valve actuator replacement | | 2025 | • | | П | # | | П | 1 | | 戸 | 丰 |
| | Timing sensor and/or cam replacement Total Engine Overspeed Time | 1 | 2025 2025 | | \vdash | \vdash | + | + | \vdash | + | + | \vdash | + |
| | Touch screen | | 2025 | | | • | | | | | | 二 | \perp |
| | | | | | | | | | | | | | |

| auto:com° | | | • Engine | Brake | • Instrument | • AC | Gearbox | Immobiliser Restraints | • | • Service • EV | Suspension TPMS |
|-----------|--|--|--|----------|--------------|----------------|----------|----------------------------|----------------|-------------------|---------------------|
| | Tow bar configuration Traction battery cooling circuit coolant pump | 2021-202 | | H | | \vdash | Н | | • | • | \vdash |
| | Traction battery precharging short-circuit counter reset Turbo | 202 202 | | | | \blacksquare | П | \equiv | | • | = |
| | Turbo compressor control | 202 | 5 • | | | Ħ | П | = | | \pm | = |
| | Turbo cooling electric coolant pump Turbo learning | 202 202 | | | | + | Н | + | | + | + |
| | Turbo regulation solenoid valve Turbocharger | 202 202 | 5 | | | \blacksquare | П | H | | _ | F |
| | Turbocharger Learn | 202 | 5 | | | \pm | Ш | | | \pm | \pm |
| | Turbocharger replacement Turbocharger wastegate control solenoid valve | 202 | 5 • | \vdash | | ₩ | Н | \vdash | + | + | + |
| | Turbocharger Wastegate Solenoid Valve | 202 | 5 • | | | T | \Box | 4 | | 1 | |
| | Unlock computer Upstream lambda sensor replacement | 202 | | | | \pm | \Box | • | | \pm | $\pm \pm$ |
| | Upstream NOx sensor heating | 202 202 | | F | | P | П | Ŧ | | 1 | = |
| | Upstream oxygen sensor heating Urea injector | 202 | 5 | | | Ħ | | | | | |
| | Urea pipe heating Urea pump - gauge module | 202 | 5 • | | | ۳ | Н | \vdash | + | + | + |
| | Urea reservoir heating | 202 | 5 | | | F | П | # | | # | # |
| | Vacuum pump Vacuum pump relay | 202 | | \vdash | | \vdash | \vdash | + | + | • | + |
| | Variable geometry turbocharger | 202 | 5 | F | | P | П | \equiv | | = | = |
| | Variable valve lift motor Vehicle Information | 202 | | | | \pm | Н | | | + | $\pm \pm$ |
| | Venting, cooling system VS1 Solenoid valve | 202 | | ⊢ | | ╀ | Н | + | ++ | • | |
| | VS2 Solenoid valve | 202 | 5 | | | Ħ | Ħ | 二 | Ħ | • | |
| | VS3 Solenoid valve VS5 Solenoid valve | 202 | | \vdash | \vdash | +-' | \vdash | + | + | • | ++ |
| | VS6 Solenoid valve | 202 | 5 | | | T | 口 | ightharpoons | Ħ | • | \perp |
| | Warning tone / continuous tone Work on the timing | 202 | | \vdash | H | + | \vdash | + | • | + | ++ |
| oizolo B | | | | - | | \equiv | 二 | = | | | $\overline{}$ |
| signia B | Year model updated Steering Wheel Angle Sensor Calibration | 2017-202 | | • | E | \pm | H | \pm | $\pm \pm$ | \pm | ightharpoons |
| okka B | | 2020-202 | | - | _ | 1- | _ | • • | | | _ |
| okka B | Year model updated Cooling circuit vacuum extraction | 202 | 5 | ľ | • | • | • | • • | • | • • | \pm |
| | Fuel injector replacement 2-way solenoid valve | 202 | | H | F | + | \vdash | \vdash | + | • | + |
| | 3-way solenoid valve | 202 | 5 | | | Ħ | П | 丰 | | • | |
| | ABS inlet valve front left ABS inlet valve front right | 202 | | • | | + | Н | \vdash | + | + | ++ |
| | ABS inlet valve rear left | 202 | 5 | • | | F | \Box | = | | \perp | # |
| | ABS inlet valve rear right ABS outlet valve front left | 202 202 | | • | | \pm | Н | | | \pm | $\pm \pm$ |
| | ABS outlet valve front right | 202 | | • | | \vdash | \Box | \vdash | | _ | \vdash |
| | ABS outlet valve rear left ABS outlet valve rear right | 202 202 | | • | | \pm | | | | \pm | ш |
| | Accelerator pedal calibration Activation of charging socket unit LEDs | 202 | | | | ╨ | Н | \vdash | + | | + |
| | Adaptation brake pedal position sensor | 202 | 5 | • | | \equiv | \Box | 二 | | | ፗ |
| | Additional Coolant Pump Additional coolant pump high-temperature coolant system | 202 | | | | + | Н | \vdash | + | • | + |
| | Additional heating control | 202 | 5 • | | | F | \Box | = | | # | # |
| | Additive pump flow check Air conditioning circuit cleaning | 202 202 | | | | \pm | Н | | | • | $\pm \pm$ |
| | Air conditioning unit solenoid valve Air flow meter replacement | 202 | | | | P | \Box | \vdash | \blacksquare | • | \vdash |
| | Air flow meter/Air mass meter | 202 | 5 | | | Ħ | П | 二 | | 丰 | \perp |
| | Air inlet circuit Airflow sensor | 202 | 5 • | ┝ | | ┦ | Н | \vdash | ++ | + | + |
| | Alternator signal test (engine turned off) | 202 | 5 • | | | F | П | # | | \perp | |
| | Apply parking brake Authorisation of the heater matrix coolant pump | 202 | | • | | \pm | Н | | • | + | $\pm \pm$ |
| | Automatic gearbox lubrication control solenoid valve Battery disconnection | 202 | | ⊢ | | ₽ | • | + | ++ | + | + |
| | Battery reconnect | 202 | | | | Ħ | | | | | |
| | Battery replacement Bleed brake system | 202 | | | | ₩ | \vdash | \vdash | | + | ++ |
| | Bleeding the cooling system | 202 | 5 | Ė | | \blacksquare | П | \equiv | | \pm | |
| | Bleeding, fuel system Brake linings change | 202 | | • | | \vdash | \vdash | + | + | + | + |
| | Brake pressure modulating electrovalve (SLB1) | | | | | \Box | • | \equiv | | = | = |
| | | 202 | 5 | ⊢ | | | _ | | + | + | + |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars | 202 202 | 5 | | | 士 | | | | _ | |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibration damper motors | 202 202 202 | 5 5 5 | | | • | | 4 | | \pm | Ħ |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibration damper motors Calibration of steering angle sensor Calibration of the rotor position angle sensor | 202 202 202 202 202 202 | 5 | • | | • | | Ξ | | • | |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibration damper motors Calibration of steering angle sensor Calibration of the rotor position angle sensor Calibration radar | 202 202 202 202 202 202 202 | 5 | • | | • | | | | • | |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibration damper motors Calibration of steering angle sensor Calibration of the rotor position angle sensor Calibration of the rotor position angle sensor Calibration flag angle sensor Calibration radar Camshaft dephaser test | 202 202 202 202 202 202 202 202 202 | 5 5 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | | | • | | | | • | |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Care Calibration damper motors Calibration of steering angle sensor Calibration of the rotor position angle sensor Calibration and the rotor position angle sensor Calibration and the Camera | 202 202 202 202 202 202 202 202 202 202 | 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | | | • | | | | • | |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Care Calibration damper motors Calibration of steering angle sensor Calibration of steering angle sensor Calibration of the rotor position angle sensor Calibration radar Camshaft explainment of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control to control to control of the control to control to control of the control to control of the control of t | 202 202 202 202 202 202 202 202 202 202 | 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | | | • | | | • | • | |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibration damper motors Calibration of steering angle sensor Calibration of the rotor position angle sensor Calibration of the rotor position angle sensor Calibration radar Cambart dephaser test Canister bleed solenoid valve Catalyst replacement Catalyst replacement Catalyst replacement | 202 202 202 202 202 202 202 202 202 202 | 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | | | | | | • | • | |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibration damper motors Calibration of steering angle sensor Calibration of the rotor position angle sensor Calibration of the rotor position angle sensor Calibration radar Camshaft dephaser test Canister bleed solenoid valve Catalyster placement | 202 202 202 202 202 202 202 202 202 202 | 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | | | | | | • | • | |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Care Calibration damper motors Calibration of steering angle sensor Calibration of steering angle sensor Calibration of the rotor position angle sensor Calibration radar Camshaft dephaser test Camshaft dephaser test Camster bleed solenoid valve Catalyster placement Catalystic particle filter (DFF) change Central tocking, locking Change of electric EGR throttle Change of electric parking brake actuator. Left side | 202 202 202 202 202 202 202 202 202 202 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | • | | | | | • | • | |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Care Calibration damper motors Calibration of steering angle sensor Calibration of steering angle sensor Calibration of the rotor position angle sensor Calibration rader Camera of the rotor position angle sensor Calibration rader Camera of the rotor position angle sensor Calibration rader Canister bleed solenoid valve Calibration rader Catalytic particle filter (PF) change Central tocking, locking Change of electric park throtte Change of electric parking brake actuator. Right side Change of electric parking brake actuator. Right side Change of engine block with flowmeter Change of engine block without flowmeter Change of engine block without flowmeter Change of engine block with out flowmeter Change of engine block with out flowmeter Change of engine block with out flowmeter | 2022 2022 2022 2022 2022 2022 2022 202 | 55 55 55 55 55 55 55 55 55 55 55 55 55 | • | | | | | • | • | |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibration damper motors Calibration of steering angle sensor Calibration of the rotor position angle sensor Calibration of the rotor position angle sensor Calibration radar Camshaft dephaser test Canister bleed solenoid valve Canister bleed solenoid valve Catalyster placement Catalyster placement Catalytic particle fitter (CPF) change Central tocking, locking Change of electric EGR throttle Change of electric parking brake actuator. Right side Change of enectric parking brake actuator. Right side Change of engine block with flowmeter Change of engine block without flowmeter Change of the place sure pump with fuel flow regulator Change of the fluid flow regulator Change of the fluid flow regulator Change of the fluid flow regulator | 2022 2022 2022 2022 2022 2022 2022 202 | 55 55 55 55 55 55 55 55 55 55 55 55 55 | • | | | | | • | | |
| | Brake pressure modulating electrovalve (SLB2) Calibration Camera - ACS Care Calibration of Agenera - ACS Care Calibration of Steering angle sensor Calibration of the rotor position angle sensor Calibration of the rotor position angle sensor Calibration radar Camshaft dephaser test Canister bleed solenoid valve Catalyster placement Catalytic particle filter (CPF) change Catalytic particle filter (CPF) change Catalytic particle filter (CPF) change Change of electric parking brake actuator. Left side Change of electric parking brake actuator. Right side Change of electric parking brake actuator. Right side Change of engine block with flowmeter Change of engine block with flowmeter Change of high pressure pump with fuel flow regulator Change of the fuel flow regulator Change of the fuel flow regulator Change of the fuel flow regulator Change of the fuel flow regulator Change of the fuel flow regulator Change of throttle valve | 2022 2022 2022 2022 2022 2022 2022 202 | 55 55 65 65 65 65 65 65 65 65 65 65 65 6 | • | | | | | • | | |
| | Brake pressure modulating electrovalve (SLB2) Calibration Camera - ACS Care Calibration damper motors Calibration of steering angle sensor Calibration of steering angle sensor Calibration of the rotor position angle sensor Calibration radar Camshaft dephaser test Camshaft dephaser test Canister bleed solenoid valve Catalyster placement Catalystic particle filter (CPF) change Central tocking, locking Change of electric parking brake actuator, Left side Change of electric parking brake actuator, Right side Change of electric parking brake actuator, Right side Change of engine block with Cowmeter Change of engine block with Cowmeter Change of high pressure pump with fuel flow regulator Change of high pressure pump with fuel flow regulator Change of the fuel flow regulator Change of throttle valve Change of throttle valve Change of the open action of the exhaust heat recovery valve Checking the engine setting | 2022 2022 2022 2022 2022 2022 2022 202 | 55 55 55 55 55 55 55 55 55 55 55 55 55 | • | | | | | • | • | |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibration damper motors Calibration of steering angle sensor Calibration of the rotor position angle sensor Calibration of the rotor position angle sensor Calibration radar Camshaft dephaser test Canister bleed solenoid valve Canister bleed solenoid valve Catalyster placement Catalystic particle filter (CPF) change Catalystic particle filter (CPF) change Catalystic particle filter (CPF) change Change of electric ERR throttle Change of electric parking brake actuator. Right side Change of electric parking brake actuator. Right side Change of engine block with flowmeter Change of high pressure pump with fuel flow regulator Change of high pressure pump with fuel flow regulator Change of the fuel flow regulator Change of the fuel flow regulator Change of coperation of the exhaust heat recovery valve Check of the operation of the exhaust heat recovery valve Checking the engine setting | 2022 2022 2022 2022 2022 2022 2022 202 | 55 55 55 55 55 55 55 55 55 55 55 55 55 | • | | | | | • | | |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibration damper motors Calibration of steering angle sensor Calibration of the rotor position angle sensor Calibration of the rotor position angle sensor Calibration radar Camshaft dephaser test Canister bleed solenoid valve Canister bleed solenoid valve Catalyst particle filter (CPF) change Catalyst particle filter (CPF) change Catalyst particle filter (CPF) change Change of electric EGR throttle Change of electric parking brake actuator. Right side Change of electric parking brake actuator. Right side Change of electric parking brake actuator. Right side Change of angline block without flowmeter Change of high pressure pump with fuel flow regulator Change of the fuel flow regulator Change of the fuel flow regulator Change of the fuel flow regulator Change of the fuel flow regulator Change of the older bypass valve Check of the operation of the exhaust heat recovery valve Checking the engine setting Cleaning the EGR exchanger bypass | 2002 2002 2002 2002 2002 2002 2002 200 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | • | | | | | • | | |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Care Calibration damper motors Calibration of steering angle sensor Calibration of steering angle sensor Calibration of the rotor position angle sensor Calibration radar Camshaft dephaser test Camshaft ophaser test Canister bleed solenoid valve Catalystre placement Catalystic particle filter (DFF) change Catalystic particle filter (DFF) change Central locking Change of electric parking brake actuator. Left side Change of electric parking brake actuator. Right side Change of electric parking brake actuator. Right side Change of engine block with flowmeter Change of engine block without flowmeter Change of engine block without flowmeter Change of high pressure pump with fuel flow regulator Change of the fuel flow regulator Change of the fuel flow regulator Change of throutie valve Checking the engine setting Checking the pressurization of the air intake circuit Cleaning of the EGR valve | 2002 2002 2002 2002 2002 2002 2002 200 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | • | | | | | • | | |
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| Inhibiting of the heater matrix coolant pump Inhibiting of the heater matrix coolant pump Inhibiting of the heater matrix coolant pump Inhibitialisation fall filling the unrea reservoir Inhibitialisation following any the fuel system due to incorrect fuel Inhibitialisation following emptying the fuel system due to incorrect fuel Inhibitialisation following replacement of the DeNO: catalytic converter Inhibitialisation following replacement of the DeNO: catalytic converter Initialisation following replacement of the downstream NO: sensor Initialisation following replacement of the devination of the sensor of the DeNO: catalytic converter Initialisation following replacement of the devination of the sensor of the | | | | | | + | + | 4 | — | \sqcup | Щ | + | H | _ |
| Initialisation following a uran injector control test Initialisation following a uran injector control test Initialisation following a uran injector control test Initialisation following emptying the fuel system due to incorrect fuel Initialisation following replacement of the DeNOx catalytic converter Initialisation following replacement of the DeNOx catalytic converter Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the aparticle filter Initialisation following replacement of the aparticle filter Initialisation following replacement of the system | | | | | + | + | + | + | + | | \vdash | + | + | |
| Initialisation following a ureal nijector control test 1000 initialisation following emptying the full system due to incorrect fuel 10205 e 1 initialisation following major work on the engine 10205 e 1 initialisation following replacement of the PeNOx catalytic converter 10205 e 1 initialisation following replacement of the downstream NOx sensor 10205 e 1 initialisation following replacement of the engine 10205 e 1 initialisation following replacement of the engine 10205 e 1 initialisation following replacement of the particle filter 10205 e 1 initialisation following replacement of the particle filter 10205 e 1 initialisation following replacement of the particle filter 10205 e 1 initialisation following replacement of the particle filter 10205 e 1 initialisation following replacement of the unspracement of the un | | | | | | | | \pm | \pm | | | \pm | Ħ | |
| Initialisation following replacement of the DeNOx catalytic converter 2025 1 1 1 1 1 1 1 1 1 | | Initialisation following a urea injector control test | 21 | 25 | | Е | | \perp | 工 | \Box | П | 工 | \Box | \equiv |
| Initialisation following replacement of the DeNOx catalytic converter Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the aging in Initialisation following replacement of the particle filter Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following work on the ancillaries battery Initialisation following work on the ancillaries battery Initialisation following work on the emission control system Initialisation following work on the engine air intake circuit Initialisation following work on the engine air intake circuit Initialisation following work on the engine air intake circuit Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system | | | | | | + | \vdash | + | + | \vdash | \vdash | + | + | لـــــ |
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| Initialisation following replacement of the particle filter shill initialisation following replacement of the turbocharger some state of the sturbocharger some state of the sturbocharge some state of the sturbocharge some state of the sturbocharge some state of the | | Initialisation following replacement of the engine | 21 | 25 | | | | \equiv | エ | \Box | 口 | 工 | | |
| Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the urae reservoir and gauge-pump module Initialisation following work on the ancillaries battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the engine air intake circuit Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the semision control system Initialisation following work on the semision control system Initialisation following work on the semision control system Initialisation following work on the semision control system Initialisation following work on the semision control system Initialisation following work on the semision control system Initialisation following work on the semision control system Initialisation following work on the semision control system on the semision control system on the semision control system on the semision control system on the semision control system on the semision control system on the semision control system on | | Initialisation following replacement of the particle filter | 20 | 25 | | 1 | H | 4 | \perp | μŢ | П | \perp | \Box | Ē |
| Initialisation following replacement of the urea reservoir and gauge-pump module 2025 | | | | | | + | + | + | + | \vdash | \vdash | + | + | |
| Initialisation following work on the ancillaries battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the timing belt system Initialisation following work on the emission control system Initialisation following work on the emissio | | Initialisation following replacement of the urea reservoir and gauge-pump module | | | | + | + | + | + | \forall | \vdash | + | + | _ |
| Initialisation following work on the emission control system 2025 | | | 21 | 25 | | L | | \perp | 土 | | | 土 | | |
| Initialisation following work on the timing belt system 2025 Initialisation of injectors 2025 Initialisation of injectors | | Initialisation following work on the emission control system | | | | F | H | 4 | + | ┦ | H | \bot | \Box | _ |
| Initialisation of injectors 2025 • | | Initialisation following work on the engine air intake circuit Initialisation following work on the timing helt system | | | | + | + | + | + | \vdash | \vdash | + | + | \vdash |
| | | | | | | | | + | \pm | \vdash | \vdash | \pm | \forall | _ |
| initialization or the electric parking grake. Places the motorised brake caupers in nominal position 1 | | Initialization of the electric parking brake. Places the motorised brake calipers in nominal position | | | • | | | ユ | 工 | | П | \top | П | \neg |

| auto _' com' | | | | • Engine | Brake | • Instrument | • AC | • Gearbox | Immobiliser Restraints | Multifunction | Service | EV Suspension | • TPMS |
|------------------------|--|---|--|----------|---------------|--------------|---------------|-----------|----------------------------|-----------------------------------|-----------|-------------------|----------|
| | Injector 1 Injector 2 | | 025 | • | \exists | \dashv | Ŧ | Ŧ | F | + | H | F | F |
| | Injector 2 | | | | | | | \pm | + | + | H | | |
| | Injector 3 | 21 | 025 | • | | | | 1 | | | | | |
| | Injector 3 Injector 4 | | | • | \dashv | \dashv | - | + | + | + | + | + | - |
| | Injector 4 | | | | | | | 1 | | | | | |
| | Injector code programming | | | • | _ | - | _ | + | + | + | \vdash | _ | - |
| | Injector programming Injector reinitialisation | | | • | \dashv | \vdash | - | + | + | + | + | + | \vdash |
| | Inlet camshaft dephaser | 20 | 025 | • | | | | 1 | | | | | |
| | Inlet camshaft dephaser solenoid valve programming Intake air flow, valve motor | | 025 025 | • | \dashv | \vdash | _ | + | + | + | \vdash | + | - |
| | Intake air tow, valve motor | | | • | | | | + | | | \Box | _ | |
| | Key programming | | 025 | \Box | | | | 1 | | • | | | |
| | Key transponder authentication Lambda sensor replacement | | 025 025 | _ | \dashv | \dashv | - | + | + | • | + | _ | - |
| | Learning of the clutch C1 | 2020-2 | | | | | _ | • | | | | | |
| | Learning of the clutch C2 | 2020-2 | | \neg | | | | • | _ | \perp | \Box | | |
| | Learning of the separating clutch C0 Limiting solenoid valve 1 | 2020-2 | 025 | \dashv | • | \vdash | | • | + | + | + | + | \vdash |
| | Limiting solenoid valve 2 | | 025 | | • | | | | | | | | |
| | Line pressure solenoid | | 025 | - | _ | \Box | _ | • | + | _ | \vdash | _ | - |
| | Lock computer Longitudinal acceleration sensor calibration | | 025 025 | - | • | \vdash | - | + | • | + | + | _ | |
| | Low pressure fuel pump | | 025 | • | | | | | | | | | |
| | Main beam headlight control | | 025 | | | | | 4 | _ | \perp | \Box | | |
| | Mass air flow sensor, learning Motorised coolant outlet housing control | | 025 025 | • | - | \vdash | | + | + | + | \vdash | + | |
| | Motorised throttle housing | | | • | | \Box | | \neg | | | \Box | + | |
| | Motorised throttle replacement | 21 | 025 | • | | | _ | _ | T | F | 口 | T | Е |
| | Neutral position programming Oil pump actuator | | 025 025 | | | Н | - | • | + | + | \vdash | + | 1 |
| | Operating mode of BSI (central electronic unit) | | 025 | | _ | | | \pm | # | • | H | _ | t |
| | Operation check of the distance alert radar | 21 | 025 | \Box | | | # | # | T | E | 口 | \top | |
| | Park finger locking solenoid test | 2020-20 | | | _ | | _ | • | | - | \perp | _ | |
| | Particle filter regeneration Particle filter replacement | | 025 025 | • | \dashv | \vdash | + | + | + | + | \forall | + | + |
| | Power accumulator discharge | 21 | 025 | • | | | ⇉ | コ | I | 上 | Ħ | \perp | L |
| | Power relay Downstrand Control of the Control of th | | | • | _ | Ы | J | Ŧ | | \perp | П | • | |
| | Pre catalyser replacement Pre-post heating unit | | | • | - | \vdash | + | + | + | + | \vdash | + | \vdash |
| | Pressure control valve, converter lockup clutch | | 025 | Ĭ | | | | • | | | | | |
| | Pressure relief valve | | 025 | \neg | | | | _ | \perp | | | • | |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit | | 025 025 | _ | \dashv | \dashv | - | • | + | + | + | + | - |
| | PRNDM indicator LEDs | | 025 | Ť | | | | • | | | | | |
| | Programming of electronic keys | | 025 | | | | | \perp | | • | | | |
| | Programming of the park position | 2020-2 | 025 025 | _ | \dashv | \vdash | - | • | _ | + | \vdash | + | - |
| | Programming of the stops of the turbocharger Programming the EGR valve stops | | | • | | | - | _ | | | | _ | |
| | Programming throttle limits | | | • | | | | ユ | | | | | |
| | Purge canister valve | | | • | - | \vdash | | + | + | + | \vdash | _ | |
| | Rainsensor, initialization Reactivate automatic application function of the electric parking brake | | 025 | \dashv | • | \vdash | _ | + | + | • | + | _ | |
| | Reactivation of the function Stop & Start | | 025 | • | | | | # | | | | | |
| | Recirculation pump | | 025 | - | • | | | _ | | - | \vdash | _ | |
| | Reconnection of the ancillaries battery following replacement of a stop and start component Refilling and venting of the cooling system | | 025 025 | • | - | \vdash | | + | | | + | _ | |
| | Refilling hose with additive | | 025 | • | | | | \pm | | | | | |
| | Refilling hose with additive (After replacement of additive tank, pump or pipes.) | | | • | | | | _ | | | \vdash | | |
| | Refilling hose with additive (without external additive ECU) Regeneration | | | • | \dashv | \dashv | \rightarrow | + | + | + | + | + | \vdash |
| | Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | | 025 | | | | | | | • | | | |
| | Reinitialisation after replacement of the Urea injector | | 025 | • | | | | 4 | | | \vdash | _ | |
| | Reinitialisation of the faults relating to the traction battery internal power switches Reinitialisation of the traction battery cells under-voltage warning | | 025 025 | \dashv | \dashv | \dashv | _ | + | + | + | - | • | + |
| | Reinitialisation of the traction battery ECU | 2020-2 | 025 | | | | | | | | | • | |
| | Reinitialisation of the traction battery ECU after a plausibility fault in the traction battery temperature. | 2020-2 | | _ | | | | _ | _ | | | • | |
| | Reinitialisation of the traction battery ECU after faults on the battery terminal connections. Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. | | 025 | \dashv | \dashv | \dashv | _ | + | + | + | | • | \vdash |
| | Relay park lock | | 025 | | | | | | | | | • | |
| | Release parking brake | | 025 | _ | • | \Box | _ | \perp | _ | _ | \perp | | |
| | Repair of the controlled air inlet module Replacement of a component in the engine's air intake circuit | _ | 025 025 | | \dashv | \vdash | - | + | + | + | + | • | \vdash |
| | Replacement of absolute angle sensor | 2020-2 | | 1 | | | | • | | | | _ | |
| | Replacement of additive tank, pump or pipes | 20 | 025 | • | | | | 1 | | | | | |
| | Replacement of additive tank, pump or pipes (without external additive ECU) | | 025 | • | \dashv | \vdash | - | + | + | + | + | _ | \vdash |
| | Replacement of ancillary drive belt Replacement of clutch actuation pump unit | 2020-2 | | • | \neg | Н | _ | • | | | | _ | \vdash |
| | Replacement of clutch with proportional sensor | | | • | | | | \perp | | | | | |
| | Replacement of cylinder head Replacement of EGR mixer butterfly and by-pass butterfly | | | • | \dashv | \vdash | | + | + | + | + | _ | \vdash |
| | | 21 | 023 | | | | | + | | | \Box | _ | |
| | | 21 | 025 | • | | | | \Box | | | | | |
| | Replacement of exhaust manifold Replacement of high pressure pump or flow regulation valve | 21 | 025 | • | \rightarrow | | | • 1 | | | | | |
| | Replacement of exhaust manifold Replacement of high pressure pump or flow regulation valve Replacement of locking solenoid and parking finger position sensor. | 2020-2 | 025 025 | • | | \vdash | - | - | | | - | | - |
| | Replacement of exhaust manifold Replacement of high pressure pump or flow regulation valve Replacement of locking solenoid and parking finger position sensor. Replacement of motorised brake caliper. Left side | 2020-20 | 025 025 025 | • | • | | | Ť | - | + | H | + | |
| | Replacement of exhaust manifold Replacement of high pressure pump or flow regulation valve Replacement of locking solenoid and parking finger position sensor. | 2020-21 2021-21 | 025 025 025 025 | • | | | | | | | | | |
| | Replacement of exhaust manifold Replacement of high pressure pump or flow regulation valve Replacement of locking solenoid and parking finger position sensor. Replacement of motorised brake caliper. Left side Replacement of motorised brake caliper. Right side Replacement of other parts of the engine Replacement of other parts of the engine | 2020-20 2020-20 20 20 20 20 | 025 025 025 025 025 025 | • | | | | | | | | | |
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| | Replacement of exhaust manifold Replacement of high pressure pump or flow regulation valve Replacement of high pressure pump or flow regulation sensor. Replacement of motorised brake caliper. Loft side Replacement of motorised brake caliper. Right side Replacement of other parts of the engine Replacement of other parts of the engine Replacement of starter motor Replacement of starter motor Replacement of the accelerator pedal | 2020-20 2020-20 20 20 20 20 20 20 20 | 025 025 025 025 025 025 025 025 | • | | | | | | | | | |
| | Replacement of exhaust manifold Replacement of high pressure pump or flow regulation valve Replacement of locking solenoid and parking finger position sensor. Replacement of motorised brake caliper. Left side Replacement of motorised brake caliper. Right side Replacement of other parts of the engine Replacement of other parts of the engine Replacement of oxygen sensor Replacement of starter motor Replacement of the accelerator pedal Replacement of the accelerator pedal Replacement of the accelerator pedal Replacement of the additive pump | 2020-20 2020-20 20 20 20 20 20 20 20 20 20 20 20 20 2 | 025 025 025 025 025 025 025 025 025 025 | • | | | | | | | | | |
| | Replacement of exhaust manifold Replacement of high pressure pump or flow regulation valve Replacement of locking solenoid and parking finger position sensor. Replacement of motorised brake caliper. Left side Replacement of motorised brake caliper. Right side Replacement of other parts of the engine Replacement of other parts of the engine Replacement of oxygen sensor Replacement of starter motor Replacement of starter motor Replacement of the accelerator pedal Replacement of the additive pump Replacement of the additive pump Replacement of the additive tonk | 2020-21 2020-21 21 21 21 22 21 22 21 21 | 025 025 025 025 025 025 025 025 025 025 | • | | | | | | | | | |
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| | Replacement of exhaust manifold Replacement of high pressure pump or flow regulation valve Replacement of locking solenoid and parking finger position sensor. Replacement of motorised brake caliper. Left side Replacement of motorised brake caliper. Right side Replacement of other parts of the engine Replacement of other parts of the engine Replacement of oxygen sensor Replacement of starter motor Replacement of starter motor Replacement of the accelerator pedal Replacement of the additive pump Replacement of the additive pump Replacement of the additive tonk | 2020-21 2020-21 21 21 21 21 21 21 21 21 21 21 21 21 2 | 025 025 025 025 025 025 025 025 025 025 | • | | | | | | | | • | |
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| | Replacement of largh pressure pump or flow regulation valve Replacement of high pressure pump or flow regulation valve Replacement of locking solenoid and parking finger position sensor. Replacement of motorised brake caliper. Left side Replacement of motorised brake caliper. Right side Replacement of other parts of the engine Replacement of oxygen sensor Replacement of starter motor Replacement of starter motor Replacement of the accelerator pedal Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive of the additive for the accelerator pedal Replacement of the additive for the additive fo | 2020-21 2020-21 21 21 21 21 21 21 21 21 21 21 21 22 21 21 | 025 | • | | | | | | | | • | |
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| | Replacement of behaust manifold Replacement of locking solenoid and parking finger position sensor. Replacement of locking solenoid and parking finger position sensor. Replacement of motorised brake caligher. Left side Replacement of motorised brake caligher. Left side Replacement of motorised brake caligher. Left side Replacement of other parts of the engine Replacement of other parts of the engine Replacement of starter motor Replacement of the accelerator podal Replacement of the accelerator podal Replacement of the accelerator podal Replacement of the additive pump Replacement of the additive pump Replacement of the additive tourn Replacement of the additive tourn Replacement of the additive tourn Replacement of the additive tourn Replacement of the additive tourn Replacement of the development Replacement of the constitution of the sensor Replacement of the constitution of the sensor Replacement of the constitution of the const | 2020-24-24 2020-24-24 2020-24-24 2020-24-24 2020-24-24 2020-24-24 2020-24-24 2020-24 2 | 025 | | | | | | | | | | |
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| auto/com [*] | | | | 9 e | ument | | rbox | Immobiliser | Restraints Multifunction | ice | yension | S | 0 |
|-----------------------|--|--------|------------|-----------------|-----------|----------|----------|---------------|-----------------------------|----------|---------|----------|------|
| | | | | Engine Brake | • Instrur | • AC | Gearbo> | <u>п</u> | Multi | Service | Susper | • TPMS | 2000 |
| | Replacement of the gear shift actuator Replacement of the gearbox | | 025 | \pm | Ł | £ | • | | | Н | \pm | | F |
| | Replacement of the impeller block Replacement of the inlet camshaft dephaser | | 025 | | + | + | | + | + | H | + | | H |
| | Replacement of the low pressure fuel pump, of the fuel filter or of the pipes Replacement of the low pressure pump | 2 | 025 | | F | F | F | | + | Н | Ŧ | | F |
| | Replacement of the neutral sensor | 2 | 025 | • | | F | | | + | П | 1 | | F |
| | Replacement of the NOx sensor Replacement of the oil pump | 2 | 025 025 | • | t | t | | \pm | \pm | | # | | t |
| | Replacement of the particle emission filter (without external additive ECU) Replacement of the pistons | | 025 | • | + | + | | | + | | + | | H |
| | Replacement of the power accumulator or of the voltage retaining device Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector | 2 | 025 | | F | F | | | + | | + | | F |
| | Replacement of the reversible alternator Replacement of the timing belt | 2 | 025 | • | L | Ļ | | | + | П | 1 | | F |
| | Replacement of the turbine housing | 2 | 025 | • | t | t | | | \pm | | \pm | | t |
| | Replacement of the turbo Replacement of the turbocharging pressure regulation valve | 2 | 025 | • | + | + | | | + | Н | + | | F |
| | Replacement of the upstream oxygen sensor Replacement of the Urea injector | | 025 | | F | F | | | + | | - | | F |
| | Replacement of the vacuum pump | 2 | 025 | • | F | F | | | | | | | L |
| | Replacement of the variable valve lift system Replacement of turbocharger discharge solenoid valve | 2 | 025 025 | • | Ė | | | | \pm | | | | t |
| | Replacing the NOX sensor downstream of the oxidation catalyst Replacing the NOX sensor upstream of the oxidation catalyst | | 025 | | + | + | | \vdash | + | | + | | H |
| | Reset adaption values after engine replacement | 2 | 025 | • | F | F | | | + | | - | | F |
| | Reset adaption values Reset adaption values injectors | 2 | 025 | • | t | | | | | | | | t |
| | Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper | | 025 025 | - | | + | | + | + | + | + | + | ⊦ |
| | Reset counters for clutch wear Reset engine coolant fan learning learned values | 2 | 025 | | F | F | | | Ŧ | H | Ŧ | | F |
| | Reset flywheel adaption | 2 | 025 | • | t | F | | | + | Ħ | # | | F |
| | Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter Reset misfire adaptions | | 025 | | \pm | \pm | H | Ħ | \pm | \pm | \pm | t | t |
| <u> </u> | Reset of the engine torque limitation following knockings Reset of the faults in the deNOx system | 2 | 025 | | F | F | П | | \top | H | F | F | F |
| | Reset of traction battery charge status | 2020-2 | 025 | + | F | F | П | \dashv | # | | • | F | F |
| | Reset service Reset starting operations quantity counter | 2 | 025 025 | | t | L | | | • | • | | L | t |
| | Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. Resetting adaptation values engine | | 025 | • | \vdash | \vdash | | | + | H | | + | F |
| | Resetting adaptation values for neutral position sensor | 2 | 025 | | ļ | ļ, | | | + | Ħ | # | | ļ |
| | Resetting of the fragrance diffuser use counters Resetting of the number of knockings | 2 | | • | Ė | • | | | \pm | | | | t |
| | Resetting of the number of knockings following the replacement of the engine block Resetting of the voltage maintaining device faults | | | | + | + | | | + | | + | | H |
| | Resetting the traction battery ECU following a collision | 2 | 025 | + | F | F | | | + | | | | F |
| | Resetting the traction battery ECU following a state of charge (SOC) fault Resetting the traction battery ECU following an insulation fault | | 025 | | t | | | | | - | | | t |
| | Selective locking control Sensor test parking aid | | 025 025 | + | + | + | | + | • | + | + | + | + |
| | Shift lock function Smart alternator test | 2 | 025 | 1 | F | F | • | | 1 | | 1 | | F |
| | Solenoid valves test | 2 | 025 | # | t | F | • | | # | | # | | t |
| | Start lock Starter/Generator learn | | 025 | + | + | + | • | + | + | + | + | + | H |
| | Steering column tock check Switching solenoid valve 1 | 2 | 025 025 | | | | | • | | | - | | F |
| | Switching solenoid valve 2 | 2 | 025 | • | | t | | | Ι. | | + | | F |
| | Synchronizing remote controls Test of the collision risk alert function warnings | 2 | 025 025 | | | E | | | • | | | | ŀ |
| | Test of the cylinder combustion quality Test of the variable resistance of the turbocharger | | | • | + | + | \vdash | + | + | H | + | + | H |
| | Throttle butterfly | 2 | | • | F | F | | | | | | | F |
| | Throttle valve actuator replacement Timing sensor and/or cam replacement | 2 | 025 | • | t | t | | | \pm | | \pm | | t |
| | Total Engine Overspeed Time Touch screen | | 025 025 | • | • | + | | | + | Н | + | | H |
| | Tow bar configuration Traction battery cooling circuit coolant pump | 2020-2 | 025 025 | - | F | F | | | • | | | | F |
| | Traction battery precharging short-circuit counter reset | 2 | 025 | | t | | | | | | | | t |
| | Turbo Turbo compressor control | 2 | 025 | | + | + | | | \pm | | \pm | | H |
| | Turbo cooling electric coolant pump Turbo learning | | 025 025 | | \vdash | + | | - | + | \vdash | + | \vdash | F |
| | Turbo regulation solenoid valve | 2 | 025 | • | Ļ | F | | 1 | # | | # | | F |
| | Turbocharger Turbocharger Learn | 2 | 025 025 | • | | \pm | | | \pm | | \pm | | t |
| | Turbocharger replacement Turbocharger wastegate control solenoid valve | | 025 | | + | + | \vdash | + | + | Н | + | + | H |
| | Turbocharger Wastegate Solenoid Valve | 2 | | • | F | F | | | | H | \mp | | F |
| | Unlock computer Upstream lambda sensor replacement | 2 | 025 | • | | | | | + | | | | t |
| | Upstream NOx sensor heating Upstream oxygen sensor heating | 2 | 025 | • | \pm | \pm | H | | + | + | + | ╁ | H |
| | Urea injector Urea pipe heating | 2 | 025 | • | F | F | | | \perp | H | Ŧ | | F |
| | Urea pump - gauge module | 2 | 025 | • | Ė | t | | | 1 | | \pm | | t |
| | Urea reservoir heating Vacuum pump | | 025 | | H | + | Н | | + | | + | | H |
| | Vacuum pump relay Variable geometry turbocharger | | 025 025 | | F | - | | | | - | | | F |
| | Variable valve lift motor | 2 | 025 | | t | | | | | | | | t |
| | Vehicle height sensor calibration Vehicle Information | | 025 025 | | + | + | | | • | | | | t |
| | Venting, cooling system VS1 Solenoid valve | 2 | 025 025 | Ŧ | H | F | | | Ŧ | | | | F |
| | VS2 Solenoid valve | 2 | 025 | 1 | Ė | F | | | | | • | | İ |
| | VS3 Sotenoid valve VS5 Sotenoid valve | 2 | 025 025 | \pm | t | \perp | | | \pm | - (| | L | t |
| | VS6 Solenoid valve Warning tone / continuous tone | | 025 025 | + | + | + | H | H | • | | • | F | F |
| | Work on the timing | | 025 | • | | T | | | | ш | t | | İ |
| ombo Cargo [21-] | Year model updated | 2021-2 | | • • | • | • | • | | • • | | | Ε | Γ |
| • | Cooling circuit vacuum extraction Fuel injector replacement | 2 | 025 | T | F | F | П | \Box | Ŧ | | • | | F |
| | 2-way solenoid valve | 2 | 025 | + | t | İ | | \exists | \pm | | | | ļ |
| | 3-way solenoid valve ABS inlet valve front left | | 025 025 | • | \pm | \pm | H | | | H' | | H | H |
| | ABS inlet valve front right ABS inlet valve rear left | 2 | 025 | • | | F | | | \mp | H | F | | F |
| | ABS inlet valve rear right | 2 | 025 | • | | t | | \Box | \pm | \Box | 1 | t | t |
| | ABS outlet valve front left ABS outlet valve front right | | 025 025 | • | | \perp | Н | | + | \perp | + | \vdash | H |
| | ABS outlet valve rear left | 2 | 025 | • | | F | | Ħ | \mp | H | Ŧ | | F |
| | ABS outlet valve rear right | 1 2 | 025 | • | 4 | _ | \perp | $\perp \perp$ | \perp | + | _ | _ | Į. |

| auto/com [*] | | | | Engine | Brake | • Instrument | • AC | Immobiliser | Restraints | Multifunction Service | EV EV | SuspensionTPMS | ADAS |
|-----------------------|--|---|------------|----------------------------|-----------|--------------|--------|--------------|--------------------------------|---------------------------|----------------|---|----------------|
| | Activation of charging socket unit LEDs | | 025 | Ĭ | Ĭ | Ĭ | | T | Ň | | • | I | Ť |
| | Additional Coolant Pump Additional coolant pump high-temperature coolant system | | 025 025 | + | \dashv | + | | + | \vdash | + | • | + | ╁ |
| | Additional heating control | 2 | 025 | • | | 4 | | | | | \Box | 工 | I |
| | Additive pump flow check Air conditioning circuit cleaning | | 025 025 | • | \dashv | + | _ | + | Н | + | | + | \vdash |
| | Air conditioning unit solenoid valve | 2 | 025 | • | | | | | | | • | 工 | 上 |
| | Air flow meter replacement Air flow meter/Air mass meter | | | • | + | + | + | + | \vdash | + | ++ | + | \vdash |
| | Air inlet circuit | 2 | 025 | • | | 1 | | | | | \pm | # | I |
| | Airflow sensor Alternator signal test (engine turned off) | | | : | + | + | + | + | \vdash | + | ++ | + | + |
| | Apply parking brake | 2 | 025 | | • | # | # | † | | # | \Box | 工 | \equiv |
| | Authorisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve | | 025 | + | + | + | - | + | Н | • | + | + | ₩ |
| | Battery disconnection | 2 | 025 | • | | # | _ | | | # | \equiv | 工 | 二 |
| | Battery reconnect Battery replacement | | 025 025 | : | \dashv | + | | + | | + | + | + | ₩ |
| | Bleed brake system | | 025 | 1 | • | 1 | | | | | \pm | 士 | \pm |
| | Bleeding the cooling system Bleeding, fuel system | | 025 025 | • | 4 | + | _ | + | \vdash | _ | ++ | + | ₩ |
| | Blower fan speed control | | 025 | • | | | • | | | | \pm | \pm | \pm |
| | Brake linings change | | 025 | \dashv | • | - | 4 | _ | \Box | | \vdash | \mp | F |
| | Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB2) | | 025 025 | + | \dashv | + | - | | | + | + | + | ╁ |
| | Calibrating Camera - ACS Cars | 2 | 025 | 4 | | 4 | 1 | | | | \Box | 工 | • |
| | Calibrating Camera - ACS Trucks Calibrating Camera - W.EASY ADAS Calibration | | 025 025 | + | \dashv | + | + | + | \vdash | + | ++ | + | • |
| | Calibration damper motors | 2 | 025 | | | | • | | | | | 工 | Ė |
| | Calibration of steering angle sensor Calibration of the rotor position angle sensor | | 025 025 | + | • | + | + | + | H | + | • | + | + |
| | Camshaft dephaser test | 2 | 025 | • | ╛ | | 1 | \pm | ╛ | 1 | Ť | # | \perp |
| - | Canister bleed solenoid valve | 2 | 025 | • | 7 | 7 | Ŧ | \vdash | H | Ŧ | + | \bot | F |
| | Catalyst replacement Catalytic particle filter (CPF) change | | | • | _ | \pm | _ | | | _ | $\pm \pm$ | \pm | \pm |
| | Central locking, locking | 2 | 025 | | 4 | _ | 1 | | П | • | \Box | 1 | \perp |
| | Change of electric EGR throttle Change of electric parking brake actuator. Left side | | 025 025 | • | • | + | + | + | \vdash | + | + | + | + |
| | Change of electric parking brake actuator. Right side | 2 | 025 | | • | | | | | | \Box | 士 | \perp |
| | Change of engine block with flowmeter Change of engine block without flowmeter | | 025 025 | • | 4 | | + | + | H | + | + | + | + |
| | Change of high pressure pump with fuel flow regulator | | | | \forall | $^{+}$ | \top | + | \vdash | + | ++ | + | + |
| | Change of the fuel flow regulator | 2 | 025 | • | | \Box | | | | | \Box | 1 | F |
| | Change of throttle valve Charge air cooler bypass valve | | | • | + | + | + | + | \vdash | + | ++ | + | + |
| | Check of the operation of the exhaust heat recovery valve | 2 | 025 | • | | 1 | | | | | | 1 | 二 |
| | Checking the engine setting Checking the pressurization of the air intake circuit | | | • | - | + | | | \vdash | _ | ++ | + | + |
| | Cleaning of the EGR valve | 2 | 025 | • | | _ | | | | | \pm | 士 | 二 |
| | Cleaning the EGR exchanger bypass Clear adaption memory | | | • | 4 | _ | | + | Н | _ | + | + | ₽ |
| | Clutch pressure modulating electrovalve (SLC1) | | 025 | + | \dashv | $^{+}$ | • | , | \vdash | + | ++ | + | \vdash |
| | Clutch pressure modulating electrovalve (SLC2) | | 025 | \exists | \exists | 4 | - | | П | | \blacksquare | 丰 | F |
| | Clutch pressure modulating electrovalve (SLC3) Clutch pressure modulating electrovalve (SLC4) | | 025 | + | \dashv | + | - | | \vdash | + | + | + | ╁ |
| | Clutch replacement | 2 | 025 | • | | 4 | # | \perp | | _ | \blacksquare | 工 | I |
| | Compression test Control injectors | | | • | + | + | + | + | Н | - | + | + | \vdash |
| | Control of the additional oil pump (stop and start) | 2 | 025 | | | # | • | | | | \blacksquare | 工 | 二 |
| | Control of the controlled air intake module Control of the exhaust camshaft dephaser command | | | : | \dashv | + | + | + | | _ | ++ | + | \vdash |
| | Control of the inlet camshaft dephaser command | | | • | | | | | | | $\pm \pm$ | 士 | T |
| | Control of the low pressure fuel supply pump Control of the oil vapours recirculation circuit heater 1 | | | • | + | + | _ | + | \vdash | + | ++ | + | ₩ |
| | Control of the oil vapours recirculation circuit heater 2 | | 025 025 | • | 1 | | | | | | $\pm \pm$ | \pm | \vdash |
| | Control of the relay in the sealed fuse and relay box | | 025 | \perp | _ | 4 | _ | \perp | | | • | \perp | - |
| | Control of the road sign recognition function display Control of the speed limit indication function symbol | | 025 025 | + | \dashv | + | | + | \vdash | + | + | + | ÷ |
| | Control solenoid valve of the finger for locking the automatic gearbox in position P | 2 | 025 | | | | • | | | | | | \perp |
| | Controlled air inlet module Controlled thermostat | | 025 | : | + | + | _ | + | \vdash | + | • | + | + |
| | Converter lock-up pressure modulating electrovalve (SLU) | 2 | 025 | | | | • | | | | | 工 | |
| | Coolant air conditioning heat exchanger solenoid valve Coolant nump high-temperature coolant system | | 025 | + | + | + | _ | + | \vdash | + | - | + | ₩ |
| | Coolant pump low-temperature coolant system | | 025 | | | \pm | | | | | • | 士 | 士 |
| | Coolant pump very low-temperature coolant system | | 025 | 4 | 4 | _ | | + | Н | _ | • | + | ₩ |
| | Cooling fan assembly control Cooling fan control | | 025 | • | \exists | $^{+}$ | \top | + | \vdash | + | +*+ | + | + |
| | Cooling fan high speed | | | • | 4 | \Box | | | | | \Box | 1 | П |
| | Cooling fan low speed Cooling fan speed | | | • | + | + | + | + | H | + | ++ | + | + |
| | Cooling fans fast | 2 | 025 | • | | # | # | T | П | 1 | \Box | # | \blacksquare |
| | Cooling fans slow Crankcase Ventilation Heater | | | • | -1 | + | + | + | \vdash | + | ++ | + | + |
| | Cylinder sensor reference circuit | 2 | 025 | • | # | \perp | # | | \Box | # | \mp | 丰 | |
| | Deactivate the automatic application function of the electric parking brake Deactivation of economy mode | 2 | 025 025 | 4 | • | | Ŧ | F | H | • | $+$ \mp | # | + |
| | Descrivation or economy mode Declutching of the coolant pump | | | • | | _ | \pm | \pm | | _ | $\pm \pm$ | \pm | \pm |
| | DeNOX system bleed status | 2 | 025 | • | 7 | \mp | Ŧ | F | П | Ŧ | + | Ŧ | F |
| | DeNOx system relay control DeNOx system, efficiency | | | • | + | + | + | + | \vdash | + | + | + | + |
| | DeNOx system, flow test | 2 | 025 | • | _ | \dashv | # | \perp | П | # | \Box | Ŧ | \perp |
| | DeNOx system, pressurisation test Diagnosis of intake air pressure sensor | | | • | \dashv | + | + | + | | _ | ++ | + | + |
| | Diesel additive pump | | | • | | _ | | | | | $\pm \pm$ | 士 | |
| | Diesel injectors programming procedure | 2 | 025 | • | 4 | $-\Gamma$ | Ŧ | + | H | F | $+$ \mp | + | + |
| | Differential pressure sensor learning Differential Pressure Sensor Replacement | | | | # | _ | | | ᅡ | _ | $\pm \pm$ | \pm | \pm |
| | Downstream lambda sensor replacement | 2 | 025 | • | 7 | T | Ŧ | T | П | Ŧ | \Box | 丰 | F |
| | Downstream NOx sensor heating Downstream oxygen sensor heating | | 025 025 | • | 1 | + | + | + | + | + | ++ | + | + |
| | Draining and filling of the urea reservoir | 2 | 025 | • | _ | 1 | | | П | | \Box | I | |
| | Drive train cooling circuit coolant pump Dynamic learning of multifunction video camera | | 025 025 | + | \dashv | + | + | + | \vdash | + | • | + | ٠. |
| | EGR circuit | 2 | 025 | • | | \Box | 土 | 上 | П | ユ | \Box | 士 | Í |
| | EGR cooler bypass valve | | | • | J | \dashv | # | + | H | + | $+$ \top | + | + |
| | EGR mixer butterfly replacement EGR throttle learn | | | • | | + | + | + | \vdash | + | ++ | + | + |
| | EGR valve | 2 | 025 | • | 4 | _ | 1 | | | | ightharpoons | # | I |
| | EGR valve change EGR Valve Learn | | | • | | + | + | + | \vdash | + | ++ | + | + |
| | EGR valve programming | 2 | 025 | • | | \perp | # | 上 | Ц | # | \forall | 士 | 仜 |
| | EGR valve test | | | • | - | 4 | + | + | + | + | • | + | + |
| | Electric vacuum pump Electrical test of the side door locking motor relays | | 025 025 | \pm | _ | \pm | _ | | Ħ | • | | _ | <u> </u> |
| | Engine control module power relay | 2 | 025 | • | 7 | 7 | T | F | П | Ŧ | \Box | Ŧ | F |
| | Engine oil level measurement | | 025 | • | \dashv | + | + | + | \vdash | • | + | + | + |
| | Engine oil pressure regulation control | | 025 | • | | \Box | I | Τ | П | I | П | I | |
| | | | | | | | | | | | | | |

| utovcom | | | | • Engine | Brake | Instrument | • AC | Gearbox | Immobiliser | Restraints | Multifunction Service | • EV | Suspension |
|---------|---|---|--|---|-------|--------------------------------|----------|----------|---------------------------------|------------|---------------------------|-----------|------------|
| | Engine substitution | | | Ď | Ĺ | É | É | Á | Ť | T | Ţ | Ť | Ŧ |
| | Fan assembly Fan assembly high speed | | 025 025 | • | | | | H | _+ | \pm | \pm | • | + |
| | Fan assembly slow speed | 2 | 025 | • | | | | | | 1 | | \Box | |
| | Filling of diesel additive Filling of diesel additive (without external additive ECU) | | 025 025 | • | _ | | \vdash | Н | _ | + | + | + | + |
| | Filling of the cooling system | | 025 | | | | | | | 1 | | • | |
| | Filling of the urea reservoir | | 025 | • | | | ⊢ | Ш | | 4 | + | \vdash | _ |
| | Filling of UREA when engine start is prohibited (manual procedure) Fixed geometry turbo | | 025 025 | • | | | \vdash | Н | | + | + | + | + |
| | Forced Start/Stop activation | 2 | 025 | • | | | | | | | | | |
| | Forcing of the fuel gauging data Fresh-air/recirculated air flap motor | | 025 | - | _ | | | Н | _ | + | • | + | + |
| | Front foot-defrost mode stepper actuator | | 025 | Н | | | • | Н | | + | + | \Box | + |
| | Fuel pump learning | | 025 | • | | | | | | 1 | | \Box | |
| | Fuel rail pressure test Fuel supply circuit discharge | | 025 025 | • | _ | | \vdash | Н | + | + | + | + | + |
| | Fuel supply system component replacement | | 025 | • | | | | | | | | | |
| | Gear Shift Solenoid Valve SC2 | | 025 | | | | | • | _ | 4 | | \perp | _ |
| | Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC4 | | 025 | - | | | \vdash | • | + | + | + | + | + |
| | Gear Shift Solenoid Valve SC5 | | 025 | | | | | • | | | | \Box | _ |
| | General unlocking with no change of status of the child lock | | 025 | | | | | | | | • | \Box | _ |
| | Generator learned values reset Heating circuit electric coolant pump | | 025 | • | | | - | | _ | + | - | • | + |
| | Heating Resistor | | 025 | • | | | \vdash | | _ | + | + | 1 | _ |
| | High pressure fuel pump | 2 | 025 | • | | | | | | 1 | | | _ |
| | High pressure pump replacement | | 025 | • | | | - | | | + | | + | _ |
| | High-pressure pump or flow regulation valve learning Hydraulic unit replacement | | 025 | • | | | \vdash | • | - | + | + | + | + |
| | Ignition coil 1 | | 025 | • | | | | | | T | | \Box | |
| | Ignition coil 2 | 2 | 025 | • | | | F | П | 4 | -[| Ŧ | H | 4 |
| | Ignition coil 3 Ignition coil 4 | | 025 025 | • | - | | \vdash | \vdash | + | + | + | + | + |
| | Ignition coil test | | 025 | • | | | | Н | _+ | _+ | _ | $\pm \pm$ | _+ |
| | Inhibiting of the heater matrix coolant pump | 2 | 025 | | | | | | | | • | П | 1 |
| | Initialisation after filling the urea reservoir | | 025 | • | L | H | _ | \vdash | \dashv | - | + | + | |
| | Initialisation following a urea injector control test Initialisation following emptying the fuel system due to incorrect fuel | | 025 | • | | - | \vdash | Н | - | + | + | + | + |
| | Initialisation following major work on the engine | | 025 | • | Ŀ | E | | H | | _ | _ | | |
| | Initialisation following replacement of the DeNOx catalytic converter | 2 | 025 | • | | | | | \exists | 7 | T | \Box | 7 |
| | Initialisation following replacement of the downstream NOx sensor | | 025 | • | - | \vdash | \vdash | \vdash | + | + | + | + | + |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter | | 025 | • | | | | Н | + | + | + | + | + |
| | Initialisation following replacement of the turbocharger | 2 | 025 | • | | | | | | 1 | | | _ |
| | Initialisation following replacement of the upstream NOx sensor | | 025 | • | | | _ | | | 4 | _ | \vdash | _ |
| | Initialisation following replacement of the urea reservoir and gauge-pump module Initialisation following work on the ancillaries battery | | 025 | • | | | - | Н | | + | - | + | |
| | Initialisation following work on the emission control system | | 025 | • | | | \vdash | | _ | \pm | + | + | _ |
| | Initialisation following work on the engine air intake circuit | | | • | | | | | | | | | |
| | Initialisation following work on the timing belt system | | 025 | • | | | _ | Ш | | 4 | _ | \vdash | |
| | Initialisation of injectors Initialization of the electric parking brake. Places the motorised brake calipers in nominal position | | 025 025 | • | • | | \vdash | Н | - | + | + | + | _ |
| | Indiazzation of the electric parking brake. Places the motorised brake caupers in normal position. Injector 1 Injector 1 | | 025 | • | • | | \vdash | Н | _ | \pm | | | _ |
| | Injector 1 | 2 | 025 | • | | | | | | 1 | | | |
| | Injector 2 | | 025 | • | | | - | | _ | _ | + | + | _ |
| | Injector 2 Injector 3 | | 025 | • | | | \vdash | | - | + | + | + | + |
| | njector 3 | | 025 | • | | | T | П | | _ | _ | \top | |
| | Injector 4 | 2 | 025 | • | | | | | | 1 | | | |
| | Injector 4 | | 025 | • | | | - | | _ | 4 | _ | + | - |
| | Injector code programming Injector programming | | 025 | • | | | \vdash | Н | _ | + | + | + | + |
| | Injector reinitialisation | | | • | | | | П | | \top | \top | | \top |
| | Inlet camshaft dephaser | 2 | 025 | • | | | | | _ | _ | | \Box | |
| | Inlet camshaft dephaser solenoid valve programming | | 025 | • | | | \vdash | Н | _ | + | _ | + | + |
| | Intake air flow, valve motor Intake air system leak test | | 025 | • | | | \vdash | Н | _ | + | _ | | \top |
| | Key transponder authentication | | 025 | | | | | | | | • | | |
| | Lambda sensor replacement | | 025 | • | _ | | ⊢ | Н | _ | + | _ | \vdash | _ |
| | Limiting solenoid valve 1 Limiting solenoid valve 2 | | 025 | - | • | | \vdash | Н | - | + | + | + | + |
| | Line pressure solenoid | | 025 | | _ | | H | • | _ | + | + | | _ |
| | Lock computer | 2 | 025 | | | | | | | • | | \Box | |
| | Longitudinal acceleration sensor calibration | | 025 | | • | | _ | Н | | 4 | _ | \vdash | _ |
| | Low pressure fuel pump Main beam headlight control | | 025 | • | | | - | Н | | + | - | + | |
| | Mass air flow sensor, learning | | 025 | • | | | \vdash | | _ | \pm | + | + | \top |
| | Mixing air damper motor left | 2 | 025 | | | | • | | | | | | |
| | Mixing air damper motor right | | 025 | | | | • | Ш | _ | 4 | _ | \vdash | |
| | Motorised coolant outlet housing control Motorised throttle housing | | 025 | • | - | | + | \vdash | + | + | + | + | + |
| | Motorised throttle replacement | 2 | 025 | • | | | 匚 | | ╛ | 土 | ᆂ | П | 1 |
| | Neutral position programming | | 025 | Į | | | F | • | 7 | | Ŧ | \Box | _ |
| | Oil pump actuator Operating mode of BSI (central electronic unit) | | 025 | • | _ | \vdash | \vdash | \vdash | + | + | • | + | + |
| | Operating mode of BSI (central electronic unit) Particle filter regeneration | | 025 025 | • | | | | Н | \exists | -1 | 1 | $\pm \pm$ | _+ |
| | Particle filter replacement | | 025 | • | | | | | ⇉ | ⇉ | 土 | Ħ | ⇉ |
| | Power accumulator discharge | | | • | | | 1 | П | Ţ | Ŧ | F | 1 | Ŧ |
| | Power relay Pre catalyser replacement | | 025 | • | - | | - | Н | + | + | + | • | + |
| | Pre-catalyser replacement Pre-post heating unit | | 025 | • | | | | Н | + | + | + | + | + |
| | Pressure control valve, converter lockup clutch | 2 | 025 | | | | | • | ╛ | 土 | I | \Box | I |
| | Pressure relief valve | | 025 | | | F | 1 | L | _[| -[| J. | • | -[|
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit | | 025 | | - | | \vdash | • | + | + | + | + | + |
| | | | 025 | 1 | | | \vdash | Н | \dashv | + | • | + | + |
| | Programming of hands-free identifiers | 2 | | | - | | | | \exists | | • | | \neg |
| | Programming of hands-free identifiers Programming of mechanical keys | 2 | 025 | | | | 1 - | Ш | [| | - 1 - | | _ |
| | Programming of hands-free identifiers Programming of mechanical keys Programming of the stops of the turbocharger | 2 | 025 025 | • | | | | | | | \neg | + | 1 |
| | Programming of hands-free identifiers Programming of mechanical keys Programming of the stops of the turbocharger Programming the EGR valve stops | 2 2 | 025 025 025 | • | | | F | Н | + | + | + | | + |
| | Programming of hands-free identifiers Programming of mechanical keys Programming of the stops of the turbocharger | 2 2 2 2 | 025 025 025 | | | | | | | + | | | |
| | Programming of hands-free identifiers Programming of mechanical keys Programming of the stops of the turbocharger Programming the EGR valve stops Programming throttle limits Purge canister valve Aliansensor, initialization | 2 2 2 2 2 2 2 | 025 025 025 025 025 025 | • | | | | | | | • | | |
| | Programming of hands-free identifiers Programming of mechanical keys Programming of the stops of the turbocharger Programming the EGR valve stops Programming throttle limits Purge canister valve Rainsensor, initialization Reactivate automatic application function of the electric parking brake | 2 2 2 2 2 2 2 2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | • | | | | | | • | | |
| | Programming of hands-free identifiers Programming of mechanical keys Programming of the stops of the turbocharger Programming the EGR valve stops Programming throttle limits Purge canister valve Rainsensor, initialization Reactivate automatic application function of the electric parking brake Reactivate on the function Stop & Start | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | • | | |
| | Programming of hands-free identifiers Programming of mechanical keys Programming of the stops of the turbocharger Programming the EGR valve stops Programming throttle limits Programming trottle limits Purge canister valve Rainsensor, initialization Reactivate automatic application function of the electric parking brake Reactivation of the function Stop & Start Reactivation on pump | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | • | | | | | | • | | |
| | Programming of hands-free identifiers Programming of mechanical keys Programming of the stops of the turbocharger Programming the EGR valve stops Programming the EGR valve stops Programming throttle limits Purge canister valve Rainesners, initialization Raectivate automatic application function of the electric parking brake Raectivation of the function Stop & Start Recirculation pump Reconnection of the ancillaries battery following replacement of a stop and start component Refilling and venting of the cooling system | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | • | | |
| | Programming of hands-free identifiers Programming of mechanical keys Programming of the stops of the turbochanger Programming the EGR valve stops Programming the GER valve stops Programming throttle limits Purge canister valve Rainsensor, initialization Reactivate automatic application function of the electric parking brake Reactivation of the function Stop & Start Recirculation pump Reconnection of the ancillaries battery following replacement of a stop and start component Refilling and venting of the cooling system Refilling hose with additive | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | • | | |
| | Programming of hands-free identifiers Programming of mechanical keys Programming of mechanical keys Programming the EGR valve stops Programming the EGR valve stops Programming throttle limits Purge canister valve Rainsensor, initialization Reactivate automatic application function of the electric parking brake Reactivate automatic application function of the electric parking brake Reactivation of the function Stop & Start Recirculation pump Reconnection of the ancillaries battery following replacement of a stop and start component Refilling hose with additive Refilling hose with additive (After replacement of additive tank, pump or pipes.) | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | • | | |
| | Programming of hands-free identifiers Programming of mechanical keys Programming of the stops of the turbocharger Programming the EGR valve stops Programming the GER valve stops Programming throttle limits Purge canister valve Rainsensor, initialization Reactivate automatic application function of the electric parking brake Recirculation pump Reconnection of the function Stop & Start Recirculation pump Reconnection of the ancillaries battery following replacement of a stop and start component Refilling and venting of the cooling system Refilling hose with additive (After replacement of additive tank, pump or pipes.) Refilling hose with additive (After replacement of additive tank, pump or pipes.) | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | • | | |
| | Programming of hands-free identifiers Programming of mechanical keys Programming of mechanical keys Programming the EGR valve stops Programming the EGR valve stops Programming throttle limits Purge canister valve Rainsensor, initialization Reactivate automatic application function of the electric parking brake Reactivate automatic application function of the electric parking brake Reactivation of the function Stop & Start Recirculation pump Reconnection of the ancillaries battery following replacement of a stop and start component Refilling hose with additive Refilling hose with additive (After replacement of additive tank, pump or pipes.) | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | • | | |
| | Programming of hands-free identifiers Programming of mechanical keys Programming of the stops of the turbocharger Programming the EGR valve stops Programming throttle limits Purge canister valve Rainsensor, initialization Reactivate automatic application function of the electric parking brake Reactivate automatic application function of the electric parking brake Reactivate on the function Stop & Start Recirculation pump Reconnection of the ancillaries battery following replacement of a stop and start component Refilling and venting of the cooling system Refilling hose with additive Refilling hose with additive Refilling hose with additive (without external additive EU) Regeneration Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) Reinitialisation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | | |
| | Programming of hands-free identifiers Programming of mechanical keys Programming of mechanical keys Programming the EGR valve stops Programming the EGR valve stops Programming the TGR valve stops Programming throttle limits Purge canister valve Rainsensor, initialization Reactivation of the function of the electric parking brake Reactivate automatic application function of the electric parking brake Reactivation of the function Stop & Start Recirculation pump Reconnection of the ancillaries battery following replacement of a stop and start component Refilling and venting of the cooling system Refilling hose with additive Refilling hose with additive (After replacement of additive tank, pump or pipes.) Refilling hose with additive (without external additive ECU) Regeneration Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) Reinitialisation of the relaterisating to the traction battery internal power switches | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 2025 20 | 0 | | | | | | | | | |
| | Programming of hands-free identifiers Programming of mechanical keys Programming of the stops of the turbocharger Programming the EGR valve stops Programming throttle limits Purge canister valve Rainsensor, initialization Reactivate automatic application function of the electric parking brake Reactivate automatic application function of the electric parking brake Reactivate on the function Stop & Start Recirculation pump Reconnection of the ancillaries battery following replacement of a stop and start component Refilling and venting of the cooling system Refilling hose with additive Refilling hose with additive Refilling hose with additive (without external additive EU) Regeneration Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) Reinitialisation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 2025 2025 2025 2025 2025 2025 2025 2025 | 0 | | | | | | | | • | |

| auto ₍ com | | | • Engine | Brake | Instrument | • AC | Gearbox Immobiliser | | | • Service • EV | • Suspension | • TPMS |
|-----------------------|--|--|---|----------|--------------------------------|------|-------------------------|----------------|----------|-------------------|--------------|------------------|
| | Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. Relay park lock | 202 | 5 | F | | Н | - | F | Н | • | Н | Ŧ |
| | Release parking brake | 202 | 5 | • | | | | | | | | # |
| | Repair of the controlled air inlet module Replacement of a component in the engine's air intake circuit | 202 | | + | Н | H | + | + | H | • | H | + |
| | Replacement of additive tank, pump or pipes Replacement of additive tank, pump or pipes (without external additive ECU) | 202 202 | | | | Н | _ | | Н | _ | | Ŧ |
| | Replacement of ancillary drive belt | 202 | 5 • | | | | | | | | | # |
| | Replacement of clutch with proportional sensor Replacement of cylinder head | 202 | | | | H | + | + | Н | + | | + |
| | Replacement of EGR mixer butterfly and by-pass butterfly | 202 | 5 • | | | | | | | | | 7 |
| | Replacement of exhaust manifold Replacement of high pressure pump or flow regulation valve | 202 | 5 • | | | | | | | | | \pm |
| | Replacement of other parts of the engine Replacement of oxygen sensor | 202 | | | | Н | + | + | Н | _ | | + |
| | Replacement of starter motor | 202 | 5 • | | | | | | | | | # |
| | Replacement of the accelerator pedal Replacement of the additive pump | 202 | | | | H | _ | | Н | | | + |
| | Replacement of the additive pump | 202 | 5 • | | | П | _ | \blacksquare | П | _ | | 7 |
| | Replacement of the additive tank Replacement of the alternator | 202 | | | | | | | | | | \pm |
| | Replacement of the ancillaries battery Replacement of the camshaft sensor | 202 | | | | Н | + | | Н | • | | + |
| | Replacement of the camshafts dephaser | 202 | 5 • | | | | | | | = | | # |
| | Replacement of the clutch, clutch bearing or clutch pedal Replacement of the controlled air inlet module | 202 | | + | Н | H | + | + | H | | | + |
| | Replacement of the controlled air intake module | 202 202 | 5 • | | | П | _ | - | П | _ | | 7 |
| | Replacement of the coolant pump Replacement of the cylinder block | 202 | 5 • | | | | | | | | | \pm |
| | Replacement of the cylinder block bearing | 202 | | | | | _ | \blacksquare | Н | _ | | 7 |
| | Replacement of the cylinder head with the air flow sensor Replacement of the cylinder head without the air flow sensor | 202 202 | 5 • | | | H | \perp | | \Box | | ш | \pm |
| | Replacement of the deNOx catalytic converter Replacement of the DeNOx catalytic converter and particle filter assembly | 202 | | | \vdash | H | + | + | H | + | + | + |
| | Replacement of the diesel high pressure rail | 202 | 5 • | | | Ħ | \perp | F | \Box | # | Ħ | # |
| | Replacement of the downstream oxygen sensor Replacement of the dynamic tension roller | 202 | | | | H | + | | Н | + | | + |
| | Replacement of the EGR exchanger | | 5 • | | П | H | \perp | F | \Box | \mp | H | # |
| | Replacement of the EGR valve Replacement of the engine block | 202 | | | | H | + | - | Н | _ | | + |
| | Replacement of the exhaust camshaft dephaser | 202 | 5 • | | Е | H | Ŧ | F | \Box | Ŧ | П | 7 |
| | Replacement of the flywheel Replacement of the fuel high pressure circuit | 202 202 | | | | | | | | | | \pm |
| | Replacement of the gearbox Replacement of the impeller block | 202 202 | | \vdash | | Н | • | + | Н | + | | + |
| | Replacement of the inlet camshaft dephaser | 202 | 5 • | | | | | | | | | コ |
| | Replacement of the low pressure fuel pump, of the fuel filter or of the pipes Replacement of the low pressure pump | 202 | | | Н | Н | + | - | Н | + | | + |
| | Replacement of the neutral sensor | 202 | 5 • | | | | | | | | | # |
| | Replacement of the NOx sensor Replacement of the oil pump | 202 | 5 • | | \vdash | H | + | - | H | + | | + |
| | Replacement of the particle emission filter (without external additive ECU) | 202 | 5 • | | | П | # | | П | _ | П | 7 |
| | Replacement of the pistons Replacement of the power accumulator or of the voltage retaining device | 202 | | | | | | | H | | | \pm |
| | Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector Replacement of the reversible alternator | 202 | | | | Н | - | | Н | | | Ŧ |
| | Replacement of the timing belt | 202 | 5 • | | | | | | | | | \pm |
| | Replacement of the turbine housing Replacement of the turbo | 202 | | | | Н | _ | | Н | _ | | + |
| | Replacement of the turbocharging pressure regulation valve | 202 | 5 • | | | | | | | = | | # |
| | Replacement of the upstream oxygen sensor Replacement of the Urea injector | 202 | | | | H | + | - | Н | _ | | + |
| | Replacement of the vacuum pump | 202 | 5 • | | | П | # | | П | _ | П | 7 |
| | Replacement of the variable valve lift system Replacement of turbocharger discharge solenoid valve | 202 | | | | H | | | H | | | \pm |
| | Replacing the NOX sensor downstream of the oxidation catalyst Replacing the NOX sensor upstream of the oxidation catalyst | 202 202 | | | | Н | + | + | H | + | | + |
| | Reset adaption values after engine replacement | 202 | 5 • | | | | | | | | | # |
| | Reset adaption values Reset adaption values injectors | 202 | | | Н | Н | + | + | Н | + | | + |
| | Reset application counter for the rear left motorised brake caliper | 202 | 5 | • | | | | | | | | # |
| | Reset application counter for the rear right motorised brake caliper Reset counters for clutch wear | 202 | | • | | Н | | | | | | \pm |
| | Reset engine coolant fan learning learned values Reset flywheel adaption | 202 | 5 • | F | | Н | + | - | Н | _ | | \mp |
| | Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter | 202 | | | | | | | | | | \pm |
| | Reset misfire adaptions | | | | | | | | \vdash | _ | | + |
| | Beset of the engine torque limitation following knockings | 202 | 5 • | | Н | Н | | | | | | - |
| | Reset of the engine torque limitation following knockings Reset of the faults in the deNOx system | 202 202 | 5 • 5 • | | | | | | | | - | + |
| | | 202 | 5 • 5 • 5 • | | | | | | | • | | \pm |
| | Reset of the faults in the deNOx system Reset of traction battery charge status Reset service Reset starting operations quantity counter | 202 202 2021-202 202 202 | 5 • 5 • 5 • 5 • | | | | | | • | • | | # |
| | Reset of the faults in the deNOx system Reset of traction battery charge status Reset service Reset starting operations quantity counter Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. Resetting adaptation values engine | 202 2021-202 2021-202 202 202 202 202 | 5 • 5 • 5 • 5 • 5 • 5 • 6 • 6 • 6 • 6 • | | | | | | | | | |
| | Reset of the faults in the deNOx system Reset of traction bettery charge status Reset service Reset starting operations quantity counter Reset tarting operations quantity counter Reset the warning for over/under vottage, over current or too high temperature in the traction battery cells. Resetting adaptation values engine Resetting adaptation values for neutral position sensor | 202 2021-202 2021-202 202 202 202 202 202 | 5 • 5 • 5 • 5 • 5 • 5 • 5 • 6 • 6 • 6 • | | | | | | | • | | # # # # |
| | Reset of the faults in the deNOx system Reset of traction bettery charge status Reset service Reset starting operations quantity counter Reset that warning for over/under votage, over current or too high temperature in the traction battery cells. Resetting adaptation values engine Resetting adaptation values for neutral position sensor Resetting of the number of knockings following the reptacement of the engine block | 202 2021-202 2021-202 202 202 202 202 202 202 202 202 | 5 • 5 • 5 • 5 • 5 • 5 • 5 • 5 • 6 • 6 • | | | | | | | • | | |
| | Reset of the faults in the deNOx system Reset of traction battery charge status Reset service Reset starting operations quantity counter Reset the saming for over/under voltage, over current or too high temperature in the traction battery cells. Reset the warmplation values on renutral position sensor Resetting adaptation values on renutral position sensor Resetting of the number of knockings Resetting of the number of knockings following the replacement of the engine block Resetting of the voltage maintaining device tauts | 202 2021-202 2021-202 202 202 202 202 202 202 202 202 202 | 5 • 5 • 5 • 5 • 5 • 5 • 5 • 5 • 5 • 5 • | | | | | | | • | | |
| | Reset of the faults in the deNOx system Reset of traction battery charge status Reset service Reset starting operations quantity counter Reset the warming for over/under voltage, over current or too high temperature in the traction battery cells. Resetting adaptation values engine Resetting adaptation values or neutral position sensor Resetting of the number of knockings Resetting of the number of knockings following the replacement of the engine block Resetting of the voltage maintaining device faults Resetting the traction battery ECU following a collision Resetting the traction battery ECU following a state of charge (SOC) fault | 202 2021-202 2021-202 202 202 202 202 202 202 202 202 202 | 5 • 5 • 5 • 5 • 5 • 5 • 5 • 5 • 5 • 5 • | | | | | | | • | | |
| | Reset of the faults in the deNOx system Reset of traction bettery charge status Reset service Reset service Reset starting operations quantity counter Reset the warming for over/under voltage, over current or too high temperature in the traction battery cells. Resetting adaptation values or neutral position sensor Resetting adaptation values or neutral position sensor Resetting of the number of knockings Resetting of the number of knockings following the replacement of the engine block Resetting of the voltage maintaining device faults Resetting the traction battery ECU following a collision Resetting the traction battery ECU following as taste of charge (SOC) fault Resetting the traction battery ECU following an insulation fault Selective locking control | 202 2021-202 2021-202 202 202 202 202 202 202 202 202 202 | 5 | | | | | | | • | | |
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| | Reset of the faults in the deNOx system Reset of traction battery charge status Reset service Reset starting operations quantity counter Reset the warning for over/under votage, over current or too high temperature in the traction battery cells. Resetting adaptation values engine Resetting adaptation values or neutral position sensor Resetting of the number of knockings following the reptacement of the engine block Resetting of the number of knockings following the reptacement of the engine block Resetting of the votage maintaining device faults Resetting the raction battery ECU following a collision Resetting the traction battery ECU following a state of charge (SOC) fault Resetting the traction battery ECU following an insulation fault Selective locking control Selective locking control Sensor test parking aid Shift tock function Smart alternator test Start (Ook Starter/Generator learn | 2022 2021-2020 2021-2020 2020-2020 2020 | 5 | | | | | | • | • | | |
| | Reset of the faults in the deNOx system Reset of traction bettery charge status Reset service Reset service Reset starting operations quantity counter Reset the warming for over/under voltage, over current or too high temperature in the traction battery cells. Resetting adaptation values engine Resetting adaptation values or neutral position sensor Resetting of the number of knockings Resetting of the number of knockings following the replacement of the engine block Resetting of the number of knockings following the replacement of the engine block Resetting of the author battery ECU following a collision Resetting the traction battery ECU following a following the replacement of the engine block Resetting the traction battery ECU following a latter of charge (SOC) fault Resetting the traction battery ECU following an insulation fault Selective locking control Sensor test parking aid Shift lock function Smart alternator test Starter(Generator learn Starter(Generator learn | 2022 2021-202 2021-202 2022 2022 2022 20 | 5 | | | | • | | • | • | | |
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| | Reset of the faults in the deNOx system Reset of traction battery charge status Reset service Reset service Reset service Reset tearring operations quantity counter Reset the warming for over/under vottage, over current or too high temperature in the traction battery cells. Resetting adaptation values engine Resetting adaptation values or neutral position sensor Resetting of the number of knockings of lowing the replacement of the engine block Resetting of the number of knockings following the replacement of the engine block Resetting of the number of knockings following as collision Resetting for the raction battery ECU following a collision Resetting the traction battery ECU following a state of charge (SOC) fault Resetting the traction battery ECU following an insulation fault Selective locking control Sensor test parking aid Shift lock function Smart alternator test Start look Stater (Senerator learn Switching solenoid valve 1 Switching solenoid valve 1 Switching solenoid valve 2 Synchronizer remote controls with mechanical key Synchronizing remote controls Fact of the cylinder combustion quality | 2002-2002-2002-2002-2002-2002-2002-200 | 5 | • | | | • | | • | • | | |
| | Reset of the faults in the deNOx system Reset of traction battery charge status Reset service Reset starting operations quantify counter Reset the warning for over/under votage, over current or too high temperature in the traction battery cells. Reset thing adaptation values engine Resetting adaptation values or neutral position sensor Resetting of the number of knockings following the reptacement of the engine block Resetting of the number of knockings following the reptacement of the engine block Resetting of the votage maintaining device faults Resetting the traction battery ECU following a collision Resetting the traction battery ECU following a state of charge (SOC) fault Resetting the traction battery ECU following an insulation fault Selective locking control Sensor test parking ad Shift lock function Smart alternator test Start lock Starter/Generator learn Switching solenoid valve 1 Switching solenoid valve 1 Switching solenoid valve 1 Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Throttie butterfy Throttie butterfy Throttie butterfy Throttie butterfy Throttie butterfy Throttie butterfy | 2021-2021 2021-2021 2021-2021 2022-2022 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | • | | | • | | • | • | | |
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| | Reset of the faults in the deNOx system Reset of traction battery charge status Reset service Reset starting operations quantity counter Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. Resetting adaptation values ongine Resetting adaptation values of re neutral position sensor Resetting adaptation values for neutral position sensor Resetting of the number of knockings ollowing the replacement of the engine block Resetting of the number of knockings ollowing the replacement of the engine block Resetting of the voltage maintaining device faults Resetting the raction battery ECU following a collision Resetting the traction battery ECU following a state of charge (SOC) fault Resetting the traction battery ECU following an insulation fault Selective locking control Sensor test parking aid Shift lock function Shift lock function Shart alternator test Solenoid valves test Start lock Starter/Generator learn Switching solenoid valve 1 Switching solenoid valve 2 Synchronizer remote controls with mechanical key Synchronizing remote controls Test of the cylinder combustion quality Test of the cylinder combustion quality Test of the cylinder combustion quality Test of the cylinder combustion quality Test of the cylinder combustion quality Test of the cylinder combustion quality Test of the cylinder combustion quality Tout is general conforced. | 2021-202 2021-202 2021-202 2020-202 2020-2020 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | • | | | • | | • | • | | |
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| | Reset of the faults in the deNOx system Reset of traction battery charge status Reset service Reset starting operations quantity counter Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. Reset they warning for over/under voltage, over current or too high temperature in the traction battery cells. Resetting adaptation values engine Resetting adaptation values or neutral position sensor Resetting of the number of knockings following the replacement of the engine block Resetting of the number of knockings following the replacement of the engine block Resetting of the voltage maintaining device faults Resetting the traction battery ECU following a collision Resetting the traction battery ECU following a state of charge (SOC) fault Resetting the traction battery ECU following an insulation fault Selective locking control Selective locking control Sensor test parking aid Shift lock function Smart alternator test Solenoid valves test Start lock Starter/Generator learn Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronize remote cont | 2001-202 2021-202 2021-202 2020 2020 202 | 5 | • | | | • | | • | | | |
| | Reset of the faults in the deNOx system Reset of traction battery charge status Reset service Reset starting operations quantity counter Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. Resetting adaptation values engine Resetting adaptation values engine Resetting adaptation values engine Resetting of the number of knockings following the replacement of the engine block Resetting of the number of knockings following the replacement of the engine block Resetting of the voltage maintaining device faults Resetting the traction battery ECU following a collision Resetting the traction battery ECU following a state of charge (SOC) fault Resetting the traction battery ECU following an insulation fault Selective locking control Sensor test parking aid Sensor test parking aid Shift lock function Smart alternator test Solenoid valves test Start lock Starter/Generator learn Switching solenoid valve 1 Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronize remote controls with rechanger Throttle butterfly Throttle valve actuator replacement Timing sensor and/or cam replacement Timing sensor and/or cam replacement Traction battery receiving circuit coulant pump Traction battery prechanging short-circuit counter reset Turbo cooling electric coolant pump Traction compressor control. | 2021-202 2021-202 2021-202 2020 2020 202 | 5 | • | | | • | | • | | | |
| | Reset of the faults in the deNOx system Reset of traction battery charge status Reset service Reset starting operations quantify counter Reset the warning for over/under vottage, over current or too high temperature in the traction battery cells. Resetting adaptation values engine Resetting adaptation values or neutral position sensor Resetting of the number of knockings following the replacement of the engine block Resetting of the number of knockings following the replacement of the engine block Resetting of the number of knockings following the replacement of the engine block Resetting of the number of knockings following as collision Resetting the raction battery ECU following a collision Resetting the traction battery ECU following a state of charge (SOC) fault Resetting the traction battery ECU following an insulation fault Selective locking control Sensor test parking aid Shift lock function Smart alternator test Solenoid valve to shift lock function Smart alternator test Start lock Stater/Generator learn Switching solenoid valve 1 Switching solenoid valve 2 Synchronizire remote controls with mechanical key Synchronizire gremote controls with mechanical key Synchronizire gremote controls Test of the cylinder combustion quality Test of the variable resistance of the turbocharger Throttle butterfly Throttle valve actuator replacement Timing sensor and/or cam replacement Timing sensor and/or cam replacement Timing sensor and/or cam replacement Turbo Turbo cooling electric coolant pump Traction battery cooling circuit coolant pump Traction battery cooling circuit coolant pump Turbo cooling electric coolant pump Turbo cooling electric coolant pump | 2021-202 2021-2020 2021-2020 2020-20 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | • | | | • | | • | | | |
| | Reset of the faults in the deNOx system Reset of traction battery charge status Reset service Reset starting operations quantity counter Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. Resetting adaptation values engine Resetting adaptation values engine Resetting adaptation values engine Resetting of the number of knockings following the replacement of the engine block Resetting of the number of knockings following the replacement of the engine block Resetting of the voltage maintaining device faults Resetting the traction battery ECU following a collision Resetting the traction battery ECU following a state of charge (SOC) fault Resetting the traction battery ECU following a ninulation fault Selective locking control Sensor test parking aid Sensor test parking aid Shift lock function Smart alternator test Solenoid valves test Start lock Starter/Generator learn Switching solenoid valve 1 Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronize remote controls with solenoid valve 2 Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronize remote controls with receive controls with receive controls with receive controls with receive control controls with receive control counter reset Turot we have the surface of the turb control counter reset Turbo compressor control | 2021-202 2021-202 2021-202 2020 2020 202 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | | | | • | | • | | | |

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| autovcom | ľ | Engine Brake Instrument Geerbox Geerbox Inmobiliser Restraints Prutfunction EV Stappension T pPAS |
|------------------|---|---|
| | Turbocharger replacement Turbocharger wastegate control solenoid valve | 2025 |
| | Turbocharger Wastegate Solenoid Valve Unlock computer | 2025 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| | Upstream lambda sensor replacement | 2025 |
| | Upstream NOx sensor heating Upstream oxygen sensor heating | 2025 |
| | Urea injector Urea pipe heating | 2025 |
| | Urea pump - gauge module | 2025 • |
| | Urea reservoir heating Vacuum pump | 2025 • 2025 • 2025 |
| | Vacuum pump relay | 2025 |
| | Variable geometry turbocharger Variable valve lift motor | 2025 • 202 |
| | Vehicle Information Venting, cooling system | 2025 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| | VS1 Solenoid valve | 2025 |
| | VS2 Solenoid valve VS3 Solenoid valve | 2025 • • • • • • • • • • • • • • • • • • • |
| | VS5 Solenoid valve | 2025 |
| | VS6 Solenoid valve Warning tone / continuous tone | 2025 • • • • • • • • • • • • • • • • • • • |
| | Work on the timing | 2025 |
| afira C | Year model updated | 2012-2019 |
| randland [21-24] | Year model updated | 2021-2024 |
| randana (2 1-24) | Tow bar configuration | 2021-2024 |
| randland [24-] | Year model updated | 2024-2025 |
| | Cooling circuit vacuum extraction | 2024-2025 |
| | Fuel injector replacement 2-way solenoid valve | 2024-2025 • |
| | 3-way solenoid valve | 2024-2025 |
| | 3-way solenoid valve of the traction battery cooling circuit ABS inlet valve front left | 2024-2025 • 2024-2025 • 1 |
| | ABS inlet valve front right | 2024-2025 |
| | ABS inlet valve rear left ABS inlet valve rear right | 2024-2025 • |
| | ABS outlet valve front left | 2024-2025 • |
| | ABS outlet valve front right ABS outlet valve rear left | 2024-2025 • 2024-2025 |
| | ABS outlet valve rear right | 2024-2025 • |
| | Activation of charging socket unit LEDs Activation of the coolant pump supply relay | 2024-2025 |
| | Additional Coolant Pump Air conditioning circuit cleaning | 2024-2025 • • • • • • • • • • • • • • • • • • • |
| | Air conditioning unit solenoid valve | 2024-2025 |
| | All Door Lock Control All Doors Unlock Control | 2024-2025 • • · · · · · · · · · · · · · · · · · |
| | Alternator check | 2024-2025 |
| | Apply parking brake Authorisation of the heater matrix coolant pump | 2024-2025 • 2024-2025 • 1 |
| | Battery reconnect | 2024-2025 |
| | Battery replacement Bleed brake system | 2024-2025 • 2024-2025 • 2024-2025 |
| | Bleeding of the traction battery cooling circuit | 2024-2025 |
| | Bleeding the cooling system Boot lock control | 2024-2025 • • • • • • • • • • • • • • • • • • • |
| | Brake linings change | 2024-2025 |
| | Brake Pedal Position Sensor Learn Calibrating Camera - ACS Cars | 2024-2025 |
| | Calibration of steering angle sensor Calibration ride height | 2024-2025 • |
| | Camshaft dephaser test | 2024-2025 |
| | Canister bleed solenoid valve Catalyst replacement | 2024-2025 • 2025 • |
| | Change differential pressure sensor | 2024-2025 |
| | Change of electric parking brake actuator. Left side Change of electric parking brake actuator. Right side | 2024-2025 • 2025 • |
| | Charging socket/fuel filler flap locking control Charging socket/fuel filler flap opening control | 2024-2025 • • • · · · · · · · · · · · · · · · · |
| | Childproof lock activation control | 2024-2025 |
| | Childproof lock de-activation control Cleaning of the combustion chamber | 2024-2025 2024-2025 |
| | Cleaning or replacement of particular emission filter | 2024-2025 |
| | Clutch actuation pump Clutch control solenoid C1 | 2024-2025 • |
| | Clutch control solenoid C2 | 2024-2025 |
| | Clutch cooling pump Clutch cooling solenoid | 2024-2025 |
| | Clutch replacement | 2024-2025 |
| | Clutch separating control solenoid C0 Configuration of one or more ambient lighting ECUs | 2024-2025 • • • • • • • • • • • • • • • • • • • |
| | Control electric coolant pump | 2024-2025 |
| | Control injectors Control of the controlled air intake module | 2024-2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 202 |
| | Control of the exhaust camshaft dephaser command Control of the inlet camshaft dephaser command | 2024-2025 • 2025 • 2024-2025 • 2024-2025 • 2024-2025 • 2024-2025 • 2024-2025 • 2024-2025 • 2024-2025 • |
| | Control of the low pressure fuel supply pump | 2024-2025 |
| | Control of the oil vapours recirculation circuit heater 1 Control of the oil vapours recirculation circuit heater 2 | 2024-2025 • 2024-2025 • 2024-2025 • 2024-2025 |
| | Control of the relay in the sealed fuse and relay box | 2024-2025 |
| | Control of the road sign recognition function display Control of the speed limit indication function symbol | 2024-2025 2024-2025 |
| | Control to reactivate interior controls of all side doors | 2024-2025 |
| | Controlled air inlet module Controlled thermostat | 2024-2025 • • • • • • • • • • • • • • • • • • • |
| | Coolant air conditioning heat exchanger solenoid valve | 2024-2025 |
| | Cooling fan assembly control Cooling fan control | 2024-2025 |
| | Cooling fan speed | 2024-2025 |
| | Deactivate deadlock and unlock all doors Deactivate deadlock and unlock all doors (Long press) | 2024-2025 • • · · · · · · · · · · · · · · · · · |
| | Deactivate the automatic application function of the electric parking brake | 2024-2025 |
| | Deactivation of economy mode Depressurize Fuel System | 2024-2025 |
| | Differential Pressure Sensor Replacement Downstream lambda sensor replacement | 2024-2025 • |
| | Draining of the engine oil | 2024-2025 |
| | Drive train cooling circuit coolant pump Dynamic calibration radar | 2024-2025 2024-2025 |
| | Dynamic learning of multifunction video camera | 2024-2025 |
| | Electric engine coolant pump Electric vacuum pump | 2024-2025 |
| | Engine control module power relay | 2024-2025 |
| | Engine coolant pump test | 2024-2025 |

| uto×com | | | • Engine | Brake | Instrument | • AC | • Gearbox | Immobiliser | Restraints Multifunction | Service | <u>-</u> | Suspension |
|---------|---|----------|----------|----------------|--------------------------------|-------------|---|-------------|------------------------------|----------------|---------------|------------|
| | Engine oil level measurement | 2024-202 | 5 | Ľ | Ė | Ė | Ļ | Ĭ | | | İ | Ţ |
| | Evaporation system leak detection Filling of the cooling system | 2024-202 | | | Н | L | L | Ш | 士 | \pm | • | |
| | Filling of the lubrication circuit with engine oil Forcing of the fuel gauging data | 2024-202 | | | Н | ⊢ | ₩ | \vdash | ١. | + | + | + |
| | Fuel supply circuit discharge | 2024-202 | 5 • | | | | I | | Ï | | | |
| | Fuel supply system component replacement Fuel system leak test via the fuel tank isolation solenoid valve | 2024-202 | | | Н | ⊢ | ₩ | \vdash | + | + | + | _ |
| | Fuel tank isolation valve | 2024-202 | | | | | | 世 | \pm | $\pm \pm$ | | |
| | Gear shift actuator | 2024-202 | | | \square | ⊏ | • | ш | 工 | \Box | \Box | _ |
| | Gearbox oil change Global learning | 2024-202 | | + | Н | \vdash | • | + | + | + | + | + |
| | Green emergency call LED control | 2024-202 | 5 | | | | | ш | • | | _ | |
| | Headlight adjustment Heater coolant pump | 2024-202 | | + | ш | ⊢ | ₩ | \vdash | • | ' | • | _ |
| | Heating circuit electric coolant pump | 2024-202 | | + | Н | \vdash | - | \vdash | + | + | • | + |
| | High pressure fuel pump | 2024-202 | | | | | | \Box | \mp | \blacksquare | \Box | |
| | Hybrid-/electric vehicle battery pack coolant pump Hybrid/EV Electronics Coolant Pump | 2024-202 | | + | Н | ⊢ | +- | \vdash | + | + | : | _ |
| | Hydraulic unit replacement | 2024-202 | | + | т | \vdash | • | \vdash | + | + | - | _ |
| | Ignition coil 1 | 2024-202 | | _ | ш | L | ₽ | \vdash | + | \perp | _ | _ |
| | Ignition coil 2 Ignition coil 3 | 2024-202 | | | \vdash | ⊢ | + | \vdash | + | + | + | + |
| | Ignition coil 4 | 2024-202 | | | | | | | \pm | | | |
| | Ignition coil test | 2024-202 | | | ш | L | ــــ | \vdash | + | Ш | _ | _ |
| | Immobiliser Security Code Inhibiting of the heater matrix coolant pump | 2024-202 | | + | Н | \vdash | + | + | • | | + | + |
| | Initialisation following emptying the fuel system due to incorrect fuel | 2024-202 | | | т | | \top | | Ť | 7 | \neg | \top |
| | Initialisation following major work on the engine | 2024-202 | | | \sqcup | ┡ | ₩ | ш | \perp | \perp | _ | _ |
| | Initialisation following replacement of the particle filter Initialisation following work on the ancillaries battery | 2024-202 | | | \vdash | \vdash | + | + | + | + | + | + |
| | Initialisation following work on the ancillanes battery Initialisation following work on the emission control system | 2024-202 | 5 • | | H | | T | \vdash | + | $\pm \pm$ | _+ | _ |
| | Initialisation following work on the engine air intake circuit | 2024-202 | 5 | | 口 | \vdash | \vdash | I | 丰 | I | \neg | # |
| | Initialisation following work on the timing belt system Initialisation of the auto-adaptive values for detecting self-ignition before spark (rumble) | 2024-202 | | | \vdash | \vdash | + | + | + | + | + | + |
| | Initialisation of the auto-adaptive values for detecting self-ignition before spark (rumble) Initialisation of the minimum voltage threshold counter | 2024-202 | | 1 | H | \vdash | t^{-} | \vdash | | , | \pm | _ |
| | Initialisation of the throttle valve | 2024-202 | 5 | | \sqsubseteq | | F | \Box | 工 | \Box | ユ | # |
| | Injector 1 | 2024-202 | | | \vdash | \vdash | + | H | + | + | + | 1 |
| | Injector 2 Injector 3 | 2024-202 | | | Н | ┢ | ₩ | \vdash | + | + | + | + |
| | Injector 4 | 2024-202 | 5 | | | \sqsubset | \vdash | 口 | 士 | \pm | \exists | 士 |
| | Key transponder authentication Learning of the clutch C1 | 2024-202 | | + | \vdash | \vdash | • | + | • | 4 | + | + |
| | Learning of the clutch C1 Learning of the clutch C2 | 2024-202 | | 1 | Н | \vdash | • | \vdash | + | $\pm \pm$ | _ | _+ |
| | Learning of the separating clutch C0 | 2024-202 | 5 | | | | • | \Box | \pm | \blacksquare | _ | _ |
| | Limiting solenoid valve 1 Limiting solenoid valve 2 | 2024-202 | | • | Ш | ⊢ | ₩ | \vdash | + | + | - | - |
| | Locks deadlocking control | 2024-202 | | • | Н | \vdash | + | \vdash | | , | + | + |
| | Longitudinal acceleration sensor calibration | 2024-202 | | • | | | ፗ | | 工 | \blacksquare | \Box | |
| | Main beam headlight control Motorised throttle housing | 2024-202 | | + | \vdash | ⊢ | ₩ | \vdash | + | + | \dashv | + |
| | Oil pump actuator | 2024-202 | | | т | \vdash | \vdash | \vdash | + | + | \dashv | \top |
| | Operating mode of BSI (central electronic unit) | 2024-202 | 5 | \blacksquare | \Box | | ┖ | \Box | • | • | \Box | _ |
| | Park finger locking solenoid test Particle filter regeneration | 2024-202 | | - | Н | ⊢ | • | \vdash | + | ++ | + | - |
| | Particle filter replacement | 2024-202 | | | Н | \vdash | _ | \vdash | + | + | $^{+}$ | |
| | Powerrelay | 2024-202 | | | \Box | L | ₽ | \vdash | — | \perp | • | _ |
| | Pre catalyser replacement Programming of hands-free identifiers | 2024-202 | | + | Н | ⊢ | + | \vdash | ٠. | + | + | + |
| | Programming of mechanical keys | 2024-202 | | | | | | | • | | \exists | |
| | Programming of the park position | 2024-202 | | I. | \square | ⊏ | • | ш | 工 | \Box | \Box | 4 |
| | Reactivate automatic application function of the electric parking brake Reactivation of the function Stop & Start | 2024-202 | | • | \vdash | ⊢ | + | \vdash | + | + | + | + |
| | Rear screen opening control | 2024-202 | 5 | | | | | | • | , | _ | |
| | Recirculation pump Red emergency call LED control | 2024-202 | | • | \vdash | ⊢ | ₩ | \vdash | ١. | + | + | _ |
| | Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | 2024-202 | | + | Н | \vdash | - | \vdash | | | + | + |
| | Reinitialisation of the faults in the 12 V circuit breaker | 2024-202 | 5 | | | | | \Box | • | | \Box | |
| | Reinitialisation of the faults relating to the high voltage system interlock circuit. Reinitialisation of the faults relating to the traction battery internal power switches | 2024-202 | | + | \vdash | ⊢ | ₩ | \vdash | + | + | • | + |
| | Reinitialisation of the traction battery cells under-voltage warning | 2024-202 | | + | Н | \vdash | - | \vdash | + | | • | \pm |
| | Reinitialisation of the traction battery ECU | 2024-202 | 5 | | | | | | \perp | | • | |
| | Reinitialisation of the traction battery ECU after a plausibility fault in the traction battery temperature. | 2024-202 | | + | Н | ⊢ | ₩ | \vdash | + | + | • | _ |
| | Reinitialisation of the traction battery ECU after faults on the battery terminal connections. Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. | 2024-202 | | + | Н | \vdash | + | + | + | + | • | + |
| | Relay park lock | 2024-202 | 5 | | | | | | | | • | |
| | Release parking brake | 2024-202 | | • | \vdash | \vdash | + | \vdash | | \coprod | 4 | - |
| | Relock request Repair of the camshaft drive system | 2024-202 | | | Н | \vdash | \vdash | + | +• | 4 | + | + |
| | Repair of the controlled air inlet module | 2024-202 | 5 | | | | I | ш | 土 | ш | • | |
| | Replacement of a camshaft Replacement of a component in the EGR-circuit (exhaust gas recirculation) | 2024-202 | | | \vdash | \vdash | + | + | + | + | - | + |
| | Replacement of a component in the EGR-circuit (exhaust gas recirculation) Replacement of absolute angle sensor | 2024-202 | | + | Н | \vdash | • | + | + | + | + | + |
| | Replacement of ancillary drive belt | 2024-202 | 5 • | | | | F | \Box | 工 | \Box | _ | 1 |
| | Replacement of clutch actuation pump unit | 2024-202 | | + | \vdash | \vdash | • | \vdash | + | $+$ \Box | \perp | |
| | Replacement of clutch with proportional sensor Replacement of cylinder head | 2024-202 | 5 0 | | \vdash | ⊢ | + | | + | + | + | + |
| | Replacement of exhaust manifold | 2024-202 | 5 • | | | | I | ш | \pm | \pm | | |
| | Replacement of locking solenoid and parking finger position sensor. | 2024-202 | | \vdash | \Box | F | • | \vdash | \perp | \blacksquare | _ | _ |
| | Replacement of other parts of the engine Replacement of starter motor | 2024-202 | | | \vdash | ⊢ | + | + | + | + | + | + |
| | Replacement of the alternator | 2024-202 | | | Н | \vdash | + | \vdash | + | + | + | + |
| | Replacement of the ancillaries battery | 2024-202 | 5 | | 尸 | \vdash | \vdash | I | # | 口 | • | 7 |
| | Replacement of the camshafts dephaser Replacement of the clutch cooling pump unit | 2024-202 | | + | \vdash | \vdash | • | + | + | + | + | + |
| | Replacement of the controlled air inlet module | 2024-202 | | | H | | Ť | \vdash | + | $\pm \pm$ | • | _+ |
| | Replacement of the controlled air intake module | 2024-202 | 5 • | | ⊏ | \vdash | F | 二 | Ŧ | \Box | \neg | 7 |
| | Replacement of the coolant pump Replacement of the downstream oxygen sensor | 2024-202 | | | \vdash | \vdash | + | + | + | + | + | + |
| | Replacement of the downstream oxygen sensor Replacement of the dynamic tension roller | 2024-202 | | | Н | \vdash | + | + | + | + | + | + |
| | Replacement of the engine block | 2024-202 | 5 • | | ⊏ | ⊏ | F | 口 | 丰 | \Box | \dashv | 1 |
| | Replacement of the exhaust camshaft dephaser | 2024-202 | | | \vdash | \vdash | + | \vdash | + | + | + | + |
| | Replacement of the flywheel Replacement of the gear shift actuator | 2024-202 | | + | Н | \vdash | • | + | + | + | + | + |
| | Replacement of the headlamp LEDs management ECU | 2024-202 | 5 | | | | Ė | 口 | • | | | |
| | Replacement of the headlamp LEDs management ECU and headlamp assembly | 2024-202 | | \perp | \vdash | \vdash | + | \vdash | • | | 4 | 4 |
| | Replacement of the headlamp without replacing the headlamp LEDs management ECU Replacement of the high pressure common rail | 2024-202 | | - | \vdash | \vdash | + | + | • | + | + | + |
| | Replacement of the high pressure common rail Replacement of the high pressure common rail or fuel injectors | 2024-202 | 5 | 1 | Н | | Ħ | 广 | \pm | | | |
| | Replacement of the impeller block | 2024-202 | 5 | | | \vdash | \vdash | 耳 | 丰 | 口 | T | T |
| | Replacement of the inlet camshaft dephaser Replacement of the motorised throttle housing | 2024-202 | 5 0 | - | \vdash | \vdash | + | + | + | + | + | + |
| | Replacement of the motorised throttle housing Replacement of the neutral sensor | 2024-202 | | | Н | \vdash | | + | + | + | + | + |
| | | | | | - | + | + | + | + | + | \rightarrow | + |
| | Replacement of the oil pump | 2024-202 | 5 • | - | \vdash | ⊢ | - | \vdash | \perp | + | _ | _ |
| | Replacement of the pistons | 2024-202 | 5 • | | | | = | \vdash | # | \pm | # | # |
| | | 2024-202 | 5 • | | | | Ε | Ħ | ŧ | \parallel | + | Ŧ |

| auto _* co | DM* | Engine Brake Instrument AC Gaerbox Inmrobiliser Restraints Multination Sarvice EV Suspension TPMS ADAS |
|----------------------|---|--|
| | Replacement of the upstream oxygen sensor | 2024-2025 |
| | Replacement of the valve seats Replacement of the variable valve lift system | 2024-2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 2025 • 202 |
| | Replacement of turbocharger discharge solenoid valve | 2024-2025 |
| | Reset adaption values after engine replacement Reset adaption values | 2024-2025 • 2024-2025 • 2024-2025 |
| | Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper | 2024-2025 • |
| | Reset misfire adaptions | 2024-2025 |
| | Reset of the engine torque limitation following knockings Reset of traction battery charge status | 2024-2025 • |
| | Reset service | 2024-2025 |
| | Reset starting operations quantity counter Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. | 2024-2025 |
| | Reset time for over-revving the engine Resetting of the number of knockings | 2024-2025 |
| | Resetting of the number of knockings following the replacement of the engine block | 2024-2025 |
| | Resetting the heating unit multiplexed reduction motors Resetting the traction battery ECU following a collision | 2024-2025 • • • • • • • • • • • • • • • • • • • |
| | Resetting the traction battery ECU following a state of charge (SOC) fault Resetting the traction battery ECU following an insulation fault | 2024-2025 • • • • • • • • • • • • • • • • • • • |
| | Sensor test parking aid | 2024-2025 |
| | SOS speaker test Switching solenoid valve 1 | 2024-2025 • • · · · · · · · · · · · · · · · · · |
| | Switching solenoid valve 2 | 2024-2025 |
| | Synchronize remote controls with mechanical key Synchronizing remote controls | 2024-2025 |
| | Throttle valve actuator replacement | 2024-2025 |
| | Total Engine Overspeed Time Traction battery cooling circuit coolant pump | 2024-2025 • |
| | Turbo compressor control | 2024-2025 |
| | Turbo cooling electric coolant pump Turbocharger replacement | 2024-2025 • 2024-2 |
| | Turbocharger wastegate control solenoid valve | 2024-2025 • 2025 • |
| | Turbocharger Wastegate Solenoid Valve Upstream lambda sensor replacement | 2024-2025 |
| | Variable valve lift motor Venting, cooling system | 2024-2025 • |
| | Vertical movement of both headlights | 2024-2025 |
| | VS1 Solenoid valve VS2 Solenoid valve | 2024-2025 • • · · · · · · · · · · · · · · · · · |
| | VS3 Solenoid valve | 2024-2025 |
| | VS5 Solenoid valve VS6 Solenoid valve | 2024-2025 • • · · · · · · · · · · · · · · · · · |
| | Waterpump of the drive train cooling circuit | 2024-2025 |
| | Work on the timing | 2024-2025 |
| Corsa F | Year model updated Cooling circuit vacuum extraction | 2020-2025 |
| | Fuel injector replacement | 2025 |
| | 2-way solenoid valve 3-way solenoid valve | 2025 |
| | ABS inlet valve front left | 2025 |
| | ABS inlet valve front right ABS inlet valve rear left | 2025 • |
| | ABS inlet valve rear right | 2025 • |
| | ABS outlet valve front left ABS outlet valve front right | 2025 • 20 |
| | ABS outlet valve rear left | 2025 |
| | ABS outlet valve rear right Accelerator pedal calibration | 2025 • |
| | Activation of charging socket unit LEDs Adaptation brake pedal position sensor | 2025 • • |
| | Additional Coolant Pump | 2025 |
| | Additional coolant pump high-temperature coolant system Additional heating control | 2025 |
| | Additive pump flow check | 2025 |
| | Air conditioning circuit cleaning Air conditioning unit solenoid valve | 2025 • • • • |
| | Air flow meter replacement Air flow meter/Air mass meter | 2025 0 2025 |
| | Air inlet circuit | 2025 |
| | Airflow sensor Alternator signal test (engine turned off) | 2025 |
| | Apply parking brake | 2025 |
| | Authorisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve | 2025 |
| | Battery disconnection | 2025 |
| | Battery reconnect Battery replacement | 2025 • 2025 • 2025 |
| | Bleed brake system Bleeding the cooling system | 2025 • • |
| | Bleeding, fuel system | 2025 |
| | Brake linings change Brake pressure modulating electrovalve (SLB1) | 2025 • |
| | Brake pressure modulating electrovalve (SLB2) | 2025 |
| | Calibrating Camera - ACS Cars Calibration damper motors | 2025 |
| | Calibration of steering angle sensor | 2025 |
| | Calibration of the rotor position angle sensor Calibration radar | 2025 |
| | Camshaft dephaser test Canister bleed solenoid valve | 2025 0 2025 |
| | Catalyst replacement | 2025 |
| | Catalytic particle filter (CPF) change Central locking, locking | 2025 |
| | Change of electric EGR throttle | 2025 |
| | Change of electric parking brake actuator. Left side Change of electric parking brake actuator. Right side | 2025 • |
| | Change of engine block with flowmeter | 2025 |
| | Change of engine block without flowmeter Change of high pressure pump with fuel flow regulator | 2025 • 2025 • 2025 |
| | Change of the fuel flow regulator Change of throttle valve | 2025 • 2025 • 2025 |
| | Charge air cooler bypass valve | 2025 |
| | Check of the operation of the exhaust heat recovery valve Checking the engine setting | 2025 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| | Checking the pressurization of the air intake circuit | 2025 |
| | Cleaning of the EGR valve Cleaning the EGR exchanger bypass | 2025 |
| | Clear adaption memory | 2025 |
| | Clutch actuation pump Clutch control solenoid C1 | 2020-2025 • |
| | Clutch control solenoid C2 | 2020-2025 |
| | Clutch cooling pump Clutch cooling solenoid | 2020-2025 |
| | | |
| | Clutch pressure modulating electrovalve (SLC1) Clutch pressure modulating electrovalve (SLC2) | 2025 |

| auto/com [*] | | | | Burgine Colored | Instrument | • AC | | Immobiliser Restraints | Multifunction | • Service | Suspension | TPMS ADAS |
|-----------------------|---|---------|----|-----------------|----------------|---------|----------|----------------------------|-----------------------------------|-----------|---------------------|---------------|
| | Clutch pressure modulating electrovalve (SLC4) Clutch replacement | | 25 | Ŧ | Ŧ | F | • | Ŧ | П | Ŧ | + | Ŧ |
| | Clutch separating control solenoid C0 | 2020-20 | 25 | | | | • | # | | | \pm | 工 |
| | Compression test Control injectors | | _ | + | + | + | + | + | \vdash | + | ++ | + |
| | Control of the additional oil pump (stop and start) | 20 | 25 | | | | • | | | | \pm | 士 |
| | Control of the controlled air intake module Control of the exhaust camshaft dephaser command | | | + | + | + | + | + | \vdash | + | ++ | + |
| | Control of the inlet camshaft dephaser command | | 25 | | | | | \pm | | | \pm | 士 |
| | Control of the low pressure fuel supply pump | | | | 1 | | \perp | | Н | | \blacksquare | 干 |
| | Control of the oil vapours recirculation circuit heater 1 Control of the oil vapours recirculation circuit heater 2 | | | + | + | + | + | _ | | | + | + |
| | Control of the relay in the sealed fuse and relay box | | 25 | Ŧ | \perp | 1 | \Box | 1 | П | • | 4 | I. |
| | Control of the road sign recognition function display Control of the speed limit indication function symbol | | 25 | + | + | + | + | + | \vdash | + | ++ | • |
| | Control solenoid valve of the finger for locking the automatic gearbox in position P | 20 | 25 | Ŧ | T | \perp | • | = | П | 1 | \blacksquare | 工 |
| | Controlled air inlet module Controlled thermostat | | 25 | + | + | + | + | +- | + | - | ++ | + |
| | Converter lock-up pressure modulating electrovalve (SLU) | 20 | 25 | # | | | • | | | | \blacksquare | エ |
| | Coolant air conditioning heat exchanger solenoid valve Coolant pump high-temperature coolant system | 20 | | + | + | + | + | + | \vdash | - | | + |
| | Coolant pump low-temperature coolant system | 20 | 25 | 1 | | | | 士 | | | | 士 |
| | Coolant pump very low-temperature coolant system Cooling fan assembly control | | 25 | + | + | + | + | + | \vdash | - | | + |
| | Cooling fan assembly control | | | • | + | | | _ | | | + | \pm |
| | Cooling fan high speed | | | | \perp | \perp | \perp | \perp | \vdash | _ | \Box | \perp |
| | Cooling fan low speed Cooling fan speed | | | + | + | + | + | + | + | + | + | + |
| | Cooling fans fast | 20 | 25 | | ļ | | | Ŧ | | 1 | 耳 | 工 |
| | Cooling fans slow Crankcase Ventilation Heater | | | + | + | + | + | + | \forall | + | ++ | + |
| | Cylinder sensor reference circuit | 20 | 25 | | t | | | # | Ħ | 1 | \pm | 士 |
| | Deactivate service mode parking brake Deactivate the automatic application function of the electric parking brake | | 25 | - | | + | + | + | \vdash | + | + | + |
| | Deactivation of economy mode | 20 | 25 | Τ, | 1 | I | \pm | \pm | • | 士 | $\pm \pm$ | 士 |
| | Deactivation of the deadlocking of the front doors | 20 | 25 | T | I | | H | # | • | Ŧ | 47 | # |
| | Declutching of the coolant pump DeNOX system bleed status | | | + | + | + | + | + | \forall | + | + | + |
| | DeNOx system relay control | 20 | 25 | | ļ | | | # | Ħ | 1 | \Box | エ |
| | DeNOx system, efficiency DeNOx system, flow test | | | + | + | + | + | + | \vdash | + | ++ | + |
| | DeNOx system, pressurisation test | 20 | 25 | | t | | | \pm | Ħ | 1 | \Box | 士 |
| | Diagnosis of intake air pressure sensor Diesel additive pump | | | + | + | + | + | + | \perp | - | + | + |
| | Dieset additive purip Dieset injectors programming procedure | | | | + | + | \pm | + | \vdash | + | + | + |
| | Differential pressure sensor learning | 20 | 25 | | \blacksquare | 1 | \Box | 1 | П | | \blacksquare | 1 |
| | Differential Pressure Sensor Replacement Downstream lambda sensor replacement | | | + | + | + | + | + | \vdash | + | ++ | + |
| | Downstream NOx sensor heating | 20 | 25 | | | | | | | | \blacksquare | エ |
| | Downstream oxygen sensor heating Draining and filling of the urea reservoir | | | + | + | + | + | + | H | | + | + |
| | Drive train cooling circuit coolant pump | | 25 | \pm | | | | 士 | | • | , | 士 |
| | Dynamic headlamp movement | 20 | | + | + | _ | \perp | _ | • | _ | \perp | |
| | Dynamic learning of multifunction video camera EGR circuit | | 25 | + | + | + | \pm | + | H | | + | Ť |
| | EGR cooler bypass valve | | | | _ | | | | | _ | \blacksquare | 1 |
| | EGR mixer butterfly replacement EGR throttle learn | | | + | + | + | + | + | + | + | ++ | + |
| | EGR valve | 20 | 25 | • | | | | | | | \blacksquare | 工 |
| | EGR valve change EGR Valve Learn | | | + | + | + | + | + | \vdash | + | + | + |
| | EGR valve programming | 20 | 25 | | | | | | | | | 土 |
| | EGR valve test | | | + | + | + | + | _ | \vdash | ٠, | + | + |
| | Electric vacuum pump Electrical test of the side door locking motor relays | 20 | | + | + | + | \vdash | + | • | т, | ++ | + |
| | Engine control module power relay | | 25 | 1 | \perp | \perp | • | \perp | \Box | _ | \Box | \perp |
| | Engine coolant pump test Engine oil change | 2020-20 | 25 | + | + | + | - | + | + | + | + | + |
| | Engine oil level measurement request | 20 | 25 | \perp | | | | \perp | • | | \perp | \perp |
| | Engine oil pressure regulation control Engine substitution | | _ | + | + | + | + | + | + | + | + | + |
| | Fan assembly | 20 | 25 | | | | | | | • | • | 士 |
| | Fan assembly high speed Fan assembly slow speed | | 25 | + | + | + | + | + | \vdash | + | ++ | + |
| | Filling of diesel additive | | 25 | | | | \perp | | \Box | | \pm | 士 |
| | Filling of diesel additive (without external additive ECU) | | 25 | 1 | + | _ | \perp | _ | \vdash | ١. | + | — |
| | Filling of the cooling system Filling of the urea reservoir | | | + | + | + | + | _ | + | - | ++ | + |
| | Filling of UREA when engine start is prohibited (manual procedure) | 20 | 25 | | \bot | | | \blacksquare | | | \blacksquare | \perp |
| | Fixed geometry turbo Forced Start/Stop activation | | | + | + | + | + | + | \forall | + | ++ | + |
| | Forcing of the fuel gauging data | 20 | 25 | # | I | | | Ŧ | • | 1 | \rightrightarrows | エ |
| | Front doors deadlocking Fuel pump learning | | 25 | + | + | + | + | + | • | + | + | + |
| | Fuel rail pressure test | 20 | 25 | 1 | t | | \perp | \pm | Ħ | \pm | 井 | 士 |
| | Fuel supply circuit discharge | | 25 | + | + | + | \perp | + | \vdash | _ | + | + |
| | Fuel supply system component replacement Gear shift actuator | 2020-20 | | + | + | + | • | + | H | | ++ | + |
| | Gear Shift Solenoid Valve SC2 | 20 | 25 | \bot | _ | | • | | | | = | 1 |
| | Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC4 | | 25 | + | + | + | • | + | \vdash | | ++ | + |
| | Gear Shift Solenoid Valve SC5 | 20 | 25 | # | # | \perp | • | = | | _ | \blacksquare | 工 |
| | Gearbox oil change Gearshift Lighting | 2020-20 | 25 | + | + | + | • | + | Н | + | + | + |
| | General unlocking with no change of status of the child lock | | 25 | 1 | | | | 士 | • | | \pm | 士 |
| | Generator learned values reset | | 25 | + | + | + | - | _ | \vdash | + | + | + |
| | Global learning Headlamp Leveling Customization | 2020-20 | 25 | + | + | + | • | + | • | | + | + |
| | Heating circuit electric coolant pump | 20 | 25 | Ŧ | Ŧ | T | \Box | Ŧ | П | • | 4 | 丰 |
| | Heating Resistor High pressure fuel pump | | 25 | + | + | + | + | + | \forall | + | ++ | + |
| | High pressure pump replacement | 20 | 25 | • | t | | | I | П | 1 | 耳 | 工 |
| | High-pressure pump or flow regulation valve learning Hydraulic unit replacement | | 25 | + | + | + | + | + | \vdash | + | ++ | + |
| | Ignition coil 1 | 20 | 25 | | t | | | 1 | | 1 | $\pm \pm$ | 士 |
| | Ignition coil 2 | | | | F | | Ŧ | _ | П | Ŧ | 47 | \perp |
| | Ignition coil 3 Ignition coil 4 | | | + | + | + | + | + | \forall | + | + | + |
| | Ignition coil test | 20 | 25 | | ļ | | | \pm | П | 1 | \rightrightarrows | 士 |
| | Inhibiting of the heater matrix coolant pump Initialisation after filling the urea reservoir | 20 | | + | + | + | + | + | • | + | + | + |
| | Initialisation following a urea injector control test | 20 | 25 | | t | 1 | | # | Ħ | | # | \exists |
| | Initialisation following emptying the fuel system due to incorrect fuel | | 25 | | F | \perp | \perp | + | H | Ŧ | +T | 千 |
| | Initialisation following major work on the engine Initialisation following replacement of the DeNOx catalytic converter | 20 | | + | + | + | + | + | + | + | ++ | + |
| | Initialisation following replacement of the downstream NOx sensor | 20 | 25 | | I | | | I | П | 1 | \Box | 二 |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter | | | + | + | + | + | + | + | + | + | + |
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| Replacement of absolute angle sensor | F | lepair of the controlled air inlet module | 202 | 5 | Г | | | П | T | \square | • | \Box |
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| Replacement of additive tank, pump or pipes (without external additive ECU) Replacement of acultary drive belt Replacement of cultarh seturation pump unit Replacement of cultarh with proportional sensor Replacement of cultarh with proportional sensor Replacement of cylinder head Replacement of cylinder head Replacement of cylinder head Replacement of EGR mixer butterfly and by-pass butterfly Replacement of EGR mixer butterfly and by-pass butterfly Replacement of EGR mixer butterfly and by-pass butterfly Replacement of Disching solenoid and parking finger position sensor. Replacement of Indian general parking finger position sensor. Replacement of motorised brake calliger. Right side Replacement of toxing solenoid and parking finger position sensor. Replacement of toxing solenoid and parking finger position sensor. Replacement of toxing solenoid and parking finger position sensor. Replacement of toxing solenoid and parking finger position sensor. Replacement of toxing solenoid and parking finger position sensor. Replacement of toxing solenoid and parking finger position sensor. Replacement of toxing solenoid and parking finger position sensor. Replacement of toxing solenoid and parking finger position sensor. Replacement of the parts of the engine Replacement of the parts of the engine Replacement of the parts of the engine Replacement of the accelerator pedal. Replacement of the accelerator pedal. Replacement of the accelerator pedal. Replacement of the additive pump Replacement of the additive pump Replacement of the accelerator pedal. Replacement of the accelerator pedal. Replacement of the accelerator pedal. Replacement of the accelerator pedal. Replacement of the accelerator pedal. Replacement of the accelerator pedal. Replacement of the accelerator pedal. Replacement of the accelerator pedal. Replacement of the accelerator pedal. Replacement of the accelerator pedal. Replacement of the accelerator pedal. Replacement of the accelerator pedal. Replacement of the acce | F | eplacement of additive tank, pump or pipes | 202 | 5 • | E | | | | \pm | \Box | 士 | Ħ |
| Replacement of clutch actuation pump unit Replacement of clutch with proportional sensor Replacement of clutch with proportional sensor Replacement of clutch with proportional sensor Replacement of EGR mixer butterfly and by-pass butterfly Replacement of EGR mixer butterfly and by-pass butterfly Replacement of EGR mixer butterfly and by-pass butterfly Replacement of behavis manifold Replacement of behavis manifold Replacement of the shadist manifold Replacement of the shadist manifold Replacement of the shadist pump pump or flow regulation valve Replacement of the size solenoid and parking finger position sensor. 2002-025 Replacement of motorised brake caliper. Left side Replacement of motorised brake caliper. Right side Replacement of other parts of the engine Replacement of other parts of the engine Replacement of the parts of the engine Replacement of starter motor Replacement of starter motor Replacement of the accelerator pedal Replacement of the accelerator pedal Replacement of the accelerator pedal Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive stark Replacement of the additive stark Replacement of the additive stark Replacement of the camshafts dephaser Replacement of the camshafts dephaser Replacement of the camshafts dephaser Replacement of the camshafts dephaser Replacement of the controlled air inlate module Replacement of the controlled air inlate module Replacement of the controlled air inlate module Replacement of the controlled air inlate module Replacement of the controlled air inlate module Replacement of the controlled air inlate module Replacement of the controlled air inlate module Replacement of the controlled air inlate module Replacement of the controlled air inlate module Replaceme | F | teplacement of additive tank, pump or pipes (without external additive ECU) | 202 | 5 • | | | | | \perp | \Box | | ш |
| Replacement of clutch with proportional sensor | | | | | | - | • | | + | + | _ | + |
| Replacement of EGR mixer butterfly and by-pass butterfly Replacement of EQR mixer butterfly and by-pass butterfly Replacement of high pressure pump of flow regulation valve Replacement of ling hy pressure pump of flow regulation valve Replacement of inctrising solenoid and parking finger position sensor. Replacement of motorised brake caliber. Laft side 2025 Replacement of motorised brake caliber. Laft side 2025 Replacement of motorised brake caliber. Right side 2025 Replacement of the parts of the engine 2025 Replacement of the parts of the engine 2025 Replacement of starter motor 2025 Replacement of starter motor 2025 Replacement of the additive pump 2025 Replacement of the additive pump 2025 Replacement of the additive pump 2025 Replacement of the additive pump 2025 Replacement of the additive pump 2025 Replacement of the additive pump 2025 Replacement of the additive pump 2025 Replacement of the additive pump 2025 Replacement of the additive pump 2025 Replacement of the additive pump 2025 Replacement of the additive pump 2025 Replacement of the additive pump 2025 Replacement of the additive pump 2025 Replacement of the additive pump 2025 Replacement of the additive pump 2025 Replacement of the additive pump 2025 Replacement of the cambalta sensor 2025 Replacement of the cambalta sensor 2025 Replacement of the cambalta sensor 2025 Replacement of the controlled air intake module 2025 Replacement of the controlled air intake module 2025 Replacement of the controlled air intake module 2025 Replacement of the controlled air intake module 2025 Replacement of the colutch bearing or clutch pedal Replacement of the colutch bearing or clutch pedal Replacement of the colutch bearing or clutch pedal Replacement of the colutch bearing or clutch pedal Replacement of the colutch bearing or clutch pedal Replacement of the colutch bearing or clutch pedal Replacement of the colutch bearing or clutch pedal Replacement of the colutch bearing or clutch pedal Replacement of the clutch bearing or clutch pedal Replacement of the | P | leplacement of clutch with proportional sensor | 202 | 5 | | | Ť | | | | | |
| Replacement of high pressure pump or flow regulation valve Replacement of line pressure pump or flow regulation valve Replacement of line pressure pump or flow regulation valve Replacement of locking solenoid and parking finger position sensor. Replacement of motorised brake caliper. Left side Replacement of motorised brake caliper. Right side 2025 | | | | | | | _ | | + | + | + | \vdash |
| Replacement of high pressure pump or flow regulation valve Replacement of chocking solenoid and parking finger position sensor. Replacement of motorised brake caliper. Left side Replacement of motorised brake caliper. Right side Replacement of motorised brake caliper. Right side Replacement of colher parts of the engine Replacement of colher parts of the engine Replacement of object parts of the engine Replacement of object parts of the engine Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the carellaries battery Replacement of the carellaries battery Replacement of the carellaries battery Replacement of the carellaries battery Replacement of the carellaries battery Replacement of the controlled air intel module Replacement of the countrolled air intel module Replacement of the controlled air intel module Replacement of the controlled air intel module Replacement of the controlled air intel module Replacement of the countrolled air intel module Replacement of the countrolled air intel module Replacement of the countrolled air intel module Replacement of the countrolled air intel module Replacement of the countrolled air intel module Replacement of the countrolled air intel module Replacement of the countrolled air intel module Replacement of the countrolled air intel module Replacement of the countrolled air intel module Replacement of the countrolled air intel module | F F | teplacement of EGR mixer butterny and by-pass butterny teplacement of exhaust manifold | | | | \vdash | _ | \vdash | + | + | _ | + |
| Replacement of motorised brake caligor. Left side 2025 ■ | F | eplacement of high pressure pump or flow regulation valve | 202 | 5 | | | | | | | | |
| Replacement of motorised brake caliper. Right side Replacement of other parts of the narise Replacement of chief parts of the narise Replacement of chief parts of the narise Replacement of the accelerator pedal Replacement of the accelerator pedal Replacement of the accelerator pedal Replacement of the accelerator pedal Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive tank Replacement of the additive tank Replacement of the additive tank Replacement of the additive tank Replacement of the additive tank Replacement of the camshaft sensor Replacement of the camshaft sensor Replacement of the camshaft sensor Replacement of the camshaft sensor Replacement of the camshaft sensor Replacement of the controlled in inlet module Replacement of the controlled in inlet module Replacement of the controlled in inlet module Replacement of the controlled in inlet module Replacement of the controlled in inlet module Replacement of the controlled in inlet module Replacement of the controlled in inlet module Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder block bearing | F | teplacement of locking solenoid and parking finger position sensor. | | | | \vdash | • | | + | + | _ | ++ |
| Replacement of ther parts of the engine Replacement of coxygen sensor Replacement of starter motor Replacement of the accelerator pédal Replacement of the accelerator pédal Replacement of the additive pump 2025 | | | 202 | 5 | | 钳 | 士 | Ħ | \pm | Ħ | \pm | Ħ |
| Replacement of starter motor Replacement of the accelerator pedal Replacement of the accelerator pedal Replacement of the accelerator pedal Replacement of the accelerator pedal Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive tank Replacement of the additive tank Replacement of the additive tank Replacement of the accelerator Replacement of the accelerator Replacement of the cancelerator Replacement of the cancelerator Replacement of the cancelerator Replacement of the cancelerator Replacement of the cancelerator Replacement of the cancelerator Replacement of the cancelerator Replacement of the cutch, clutch bearing or clutch pedal Replacement of the clutch, clutch bearing or clutch pedal Replacement of the controlled air inlet module Replacement of the controlled air inlet module Replacement of the controlled air inlet module Replacement of the controlled air intake module Replacement of the controlled air intake module Replacement of the controlled air intake module Replacement of the controlled air intake module Replacement of the controlled air intake module Replacement of the controlled air intake module Replacement of the controlled air intake module Replacement of the controlled hock bearing Replacement of the cylinder hock bearing Replacement of the cylinder hock bearing Replacement of the cylinder hock with the air flow sensor Replacement of the cylinder hock bearing Replacement of the cylinder hock without the air flow sensor | F | leplacement of other parts of the engine | 202 | 5 • | Ē | H | -1 | H | 1 | H | | H |
| Replacement of the additive pump | | | | | \vdash | \dashv | + | \vdash | + | \forall | + | + |
| Replacement of the additive pump 2025 | P | leplacement of the accelerator pedal | 202 | 5 • | | | | П | T | \Box | T | П |
| Replacement of the additive tank Replacement of the additive tank Replacement of the alternator Replacement of the alternator Replacement of the ancillaries battery Replacement of the annihalts sensor Replacement of the camshalts dephaser Replacement of the camshalts dephaser Replacement of the cush clutch clouding pump unit Replacement of the clutch clutch pedal Replacement of the clutch clutch pedal Replacement of the controlled air intake module Replacement of the controlled air intake module Replacement of the controlled air intake module Replacement of the controlled air intake module Replacement of the controlled air intake module Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder holds bearing Replacement of the cylinder holds bearing Replacement of the cylinder holds bearing Replacement of the cylinder holds whith the air flow sensor Replacement of the cylinder head with the air flow sensor Replacement of the cylinder head with the air flow sensor | | | | | \vdash | \vdash | + | \vdash | + | \vdash | + | + |
| Replacement of the anciliaries battery Replacement of the anciliaries battery Replacement of the anciliaries battery Replacement of the camshaft sensor Replacement of the camshaft sephaser Replacement of the camshaft sephaser Replacement of the clutch cooling pump unit Replacement of the clutch cooling pump unit Replacement of the clutch bearing or clutch pedal Replacement of the controlled air inlet module Replacement of the controlled air inlet module Replacement of the controlled air inlet module Replacement of the controlled air inlet module Replacement of the controlled air inlet module Replacement of the colint pump Replacement of the colint pump Replacement of the colint pump Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder hot ke bearing Replacement of the cylinder hot we sensor | F | eplacement of the additive tank | 202 | 5 • | | | | П | \perp | П | | П |
| Replacement of the camshafts dephaser Replacement of the camshafts dephaser Replacement of the camshafts dephaser Replacement of the clutch coding pump unit Replacement of the clutch, clutch bearing or clutch pedal Replacement of the controlled air inlet module Replacement of the controlled air inlet module Replacement of the controlled air inlet module Replacement of the controlled air inlet module Replacement of the controlled air inlet module Replacement of the controlled air inlet module Replacement of the colint pump Replacement of the cylinder block Replacement of the cylinder block bearing Replacement of the cylinder hote with the air flow sensor Replacement of the cylinder hote with the air flow sensor Replacement of the cylinder hote with the air flow sensor | F | leplacement of the alternator | 202 | 5 • | | П | | П | \perp | П | | П |
| Replacement of the clusth cooling pump unit 2025 | | | | | \vdash | \vdash | + | \vdash | + | + | • | ++ |
| Replacement of the clutch closling pump unit 2020-2025 | F | leplacement of the camshafts dephaser | 202 | 5 • | | | ⇉ | Ħ | \perp | \Box | | \Box |
| Replacement of the controlled air inlet module Replacement of the controlled air inlet module Replacement of the controlled air inlet module Replacement of the controlled air inlet module Replacement of the cylinder block Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder head with the air flow sensor Replacement of the cylinder block brown the air flow sensor Replacement of the cylinder head without the air flow sensor Replacement of the cylinder head without the air flow sensor | F | leplacement of the clutch cooling pump unit | 2020-202 | 5 | H | H | • | H | + | +1 | - | + |
| Replacement of the controlled air intake module 2025 • Image: Control of the con | | | | | | \dashv | + | \vdash | + | \forall | • | + |
| Replacement of the cylinder block Replacement of the cylinder block bearing Replacement of the cylinder head with the air flow sensor Replacement of the cylinder head with the air flow sensor Replacement of the cylinder head without the air flow sensor | F | teplacement of the controlled air intake module | 202 | 5 | | | | П | 1 | П | 丁 | П |
| Replacement of the cylinder block bearing 2025 • | | | | | | \vdash | + | \vdash | + | + | + | ++ |
| Replacement of the cylinder head with the air flow sensor 2025 • | F | leplacement of the cylinder block bearing | 202 | 5 • | | | 士 | Ħ | \pm | Ħ | \pm | Ħ |
| | | | 202 | | | | | \Box | | | | H |
| | F | | | - 1 | | | | | | 1 1 | | |
| | F F | | 202 202 | | | | | | | | | |

| auto:com | | | | • Engine • Brake | Instrument | • AC | Gearbox | • Immobiliser | Restraints Multifunction | • Service | • EV | • TPMS | ADAS |
|----------|--|--|---------------------------------|---------------------|-------------|--------|----------------|----------------|------------------------------|----------------|----------------|----------|----------|
| | Replacement of the diesel high pressure rail Replacement of the downstream oxygen sensor | 2 | 025 025 | • | \pm | \pm | | \perp | \pm | | | | |
| | Replacement of the dynamic tension roller Replacement of the EGR exchanger | | 025 025 | • | + | + | \vdash | + | + | | | + | |
| | Replacement of the EGR valve | 2 | 025 | • | Ŧ | # | Ξ | # | # | | | | |
| | Replacement of the engine block Replacement of the exhaust camshaft dephaser | 2 | 025 025 | • | \pm | \pm | | | \pm | | | | |
| | Replacement of the flywheel Replacement of the fuel high pressure circuit | | 025 025 | • | + | + | \vdash | + | + | + | + | + | |
| | Replacement of the gear shift actuator | 2020-2 | 025 | # | # | # | • | \Box | # | | | | |
| | Replacement of the gearbox Replacement of the impeller block | | 025 025 | • | \pm | \pm | • | \pm | \pm | | | | |
| | Replacement of the inlet camshaft dephaser Replacement of the low pressure fuel pump, of the fuel filter or of the pipes | | 025 025 | • | Ŧ | + | F | \vdash | \mp | \blacksquare | \vdash | + | H |
| | Replacement of the low pressure pump | 2 | 025 | • | Ŧ | 士 | 二 | $\perp \perp$ | 丰 | | | | |
| | Replacement of the neutral sensor Replacement of the NOx sensor | | 025 025 | • | + | + | + | + | + | | | + | \vdash |
| | Replacement of the oil pump Replacement of the particle emission filter (without external additive ECU) | 2 | 025 025 | • | Ŧ | \mp | F | \Box | \mp | | | | |
| | Replacement of the pistons | 2 | 025 | • | ± | \pm | | \pm | \pm | | | | |
| | Replacement of the power accumulator or of the voltage retaining device Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector | | 025 025 | • | + | + | +- | + | + | | | | |
| | Replacement of the reversible alternator | 2 | 025 | • | I | 丰 | 二 | \equiv | 丰 | | | | |
| | Replacement of the timing belt Replacement of the turbine housing | | 025 025 | • | + | + | \vdash | + | + | | + | + | |
| | Replacement of the turbo | | 025 025 | • | Ŧ | \mp | I | \blacksquare | # | | | | |
| | Replacement of the turbocharging pressure regulation valve Replacement of the upstream oxygen sensor | | 025 | | \pm | \pm | \perp | \pm | \pm | | | | |
| | Replacement of the Urea injector Replacement of the vacuum pump | | 025 025 | • | + | + | \vdash | + | + | H | + | + | H |
| | Replacement of the variable valve lift system | 2 | 025 | • | # | 士 | İ | \Box | 士 | \Box | \pm | \pm | |
| | Replacement of turbocharger discharge solenoid valve Replacing the NOX sensor downstream of the oxidation catalyst | | 025 025 | • | + | + | F | $+\Gamma$ | + | H | H | + | - |
| | Replacing the NOX sensor upstream of the oxidation catalyst | 2 | 025 | • | # | 丰 | I | Ħ | 士 | \Box | \perp | # | |
| | Reset adaption values after engine replacement Reset adaption values | | 025 025 | • | + | + | + | + | + | +1 | + | + | H |
| | Reset adaption values injectors | 2 | 025 | • | # | 丰 | ⇇ | \Box | # | | | | |
| | Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper | | 025 025 | • | | + | + | + | + | + | + | + | \vdash |
| | Reset counters for clutch wear | 2 | 025 | • | Ŧ | 丰 | F | 口 | 丰 | П | \perp | 1 | |
| | Reset engine coolant fan learning learned values Reset flywheel adaption | | 025 025 | • | \pm | 士 | \pm | + | + | $\pm \pm$ | \vdash | _ | \vdash |
| | Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter | 2 | 025 | • | Ŧ | # | E | \Box | # | | | | |
| | Reset misfire adaptions Reset of the engine torque limitation following knockings | | 025 025 | • | + | + | \vdash | + | + | + | | + | |
| | Reset of the faults in the deNOx system | | 025 | • | Ŧ | Ŧ | \blacksquare | П | Ŧ | | • | | |
| | Reset of traction battery charge status Reset service | | 025 | 士 | \pm | 士 | \perp | 世 | \pm | • | | | |
| | Reset starting operations quantity counter Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. | | 025 025 | + | + | + | \vdash | ++ | • | | • | + | \vdash |
| | Resetting adaptation values engine | 2 | 025 | • | ± | 士 | L | ш | 士 | | | | |
| | Resetting adaptation values for neutral position sensor Resetting of the fragrance diffuser use counters | | 025 025 | • | + | ٠. | + | + | + | + | | + | \vdash |
| | Resetting of the number of knockings | 2 | 025 | • | # | Ĭ | L | \perp | # | | | | |
| | Resetting of the number of knockings following the replacement of the engine block Resetting of the voltage maintaining device faults | | 025 025 | • | + | + | + | + | + | | | | |
| | Resetting the traction battery ECU following a collision | 2 | 025 | 丰 | # | Ŧ | F | \perp | # | | • | | |
| | Resetting the traction battery ECU following a state of charge (SOC) fault Resetting the traction battery ECU following an insulation fault | 2020-2 | 025 | + | + | + | \vdash | + | + | + | • | + | |
| | Selective locking control Sensor test parking aid | | 025 025 | 7 | Ŧ | \mp | H | \blacksquare | • | | | | |
| | Shift lock function | 2 | 025 | \pm | ± | \pm | • | ш | \pm | | | | Ľ |
| | Smart alternator test Solenoid valves test | | 025 025 | • | + | + | | + | + | + | - | + | |
| | Startlock | 2 | 025 | ᆂ | # | # | • | \perp | # | | | | |
| | Starter/Generator learn Steering column lock check | | 025 025 | • | + | + | \vdash | | + | + | - | + | |
| | Switching solenoid valve 1 | 2 | 025 | • | | Ŧ | L | \Box | # | | | | |
| | Switching solenoid valve 2 Synchronizing remote controls | | 025 025 | • | + | + | + | + | | , | | + | |
| | Test of the collision risk alert function warnings | 2 | 025 025 | • | Ŧ | Ŧ | = | \Box | Ŧ | | \blacksquare | | • |
| | Test of the cylinder combustion quality Test of the variable resistance of the turbocharger | | 025 | • | | \pm | L | 世 | \pm | | | | |
| | Throttle butterfly Throttle valve actuator replacement | | 025 025 | • | Ŧ | \mp | \vdash | \vdash | \mp | \blacksquare | - | + | |
| | Timing sensor and/or cam replacement | 2 | 025 | • | t | 士 | L | | 士 | | | | |
| | Total Engine Overspeed Time Touch screen | | 025 025 | • | - | + | + | + | + | + | + | + | \vdash |
| | Tow bar configuration | 2020-2 | 025 | 丰 | Ï | Ŧ | L | 二 | • | , | | | |
| | Traction battery cooling circuit coolant pump Traction battery precharging short-circuit counter reset | | 025 025 | + | + | + | \vdash | + | + | \forall | • | + | \vdash |
| | Turbo | 2 | 025 | • | Ŧ | 丰 | F | 耳 | 丰 | П | \perp | 1 | |
| | Turbo compressor control Turbo cooling electric coolant pump | | 025 025 | • | \pm | 士 | Ħ | H | \pm | H | | | |
| | Turbo learning | 2 | 025 | • | Ŧ | 丰 | F | Ħ | # | П | \mp | \top | |
| | Turbo regulation solenoid valve Turbocharger | | 025 025 | • | \pm | \pm | Ħ | + | \pm | H | | | |
| | Turbocharger Learn | 2 | 025 | • | Ŧ | 干 | F | 丌 | 丰 | П | \mp | Ŧ | |
| | Turbocharger replacement Turbocharger wastegate control solenoid valve | 2 | 025 025 | • | 士 | 士 | 亡 | \forall | \pm | \Box | \pm | t | Ė |
| | Turbocharger Wastegate Solenoid Valve | 2 | 025 025 | • | F | + | F | H | | H | 7 | + | F |
| | Unlock computer Upstream lambda sensor replacement | 2 | 025 | • | 士 | 士 | Ħ | \Box | _ | | | 土 | Ħ |
| | Upstream NOx sensor heating Upstream oxygen sensor heating | | 025 025 | • | £ | 丰 | F | H | # | H | \perp | F | F |
| | Urea injector | 2 | 025 | • | # | 士 | I | Ħ | \pm | \Box | | $^{\pm}$ | |
| | Urea pipe heating Urea pump - gauge module | | 025 025 | • | + | + | + | + | + | + | + | + | \vdash |
| | Urea reservoir heating | 2 | 025 | • | # | 丰 | F | Ħ | 丰 | Ħ | \dashv | 1 | |
| | Vacuum pump Vacuum pump relay | | 025 025 | • | + | + | + | + | + | + | • | + | \vdash |
| | Variable geometry turbocharger | 2 | 025 | • | Ŧ | 丰 | F | H | 7 | | | | |
| | Variable valve lift motor Vehicle height sensor calibration | 2 | 025 025 | • | ± | 士 | Ħ | Ħ | • | H | | | Ħ |
| | Vehicle Information | 2 | 025 025 | Ŧ | Ŧ | + | F | H | Ŧ | H | • | Ŧ | Е |
| | Venting, cooling system VS1 Solenoid valve | 2 | 025 | \pm | \pm | 士 | Ħ | \forall | \pm | \Box | • | 士 | |
| | VS2 Solenoid valve | 2 | 025 025 | Ŧ | Ŧ | 丰 | F | H | Ŧ | П | • | Ŧ | F |
| | | | U25 | _1_ | + | + | + | ++ | + | \perp | | + | \vdash |
| | VS3 Solenoid valve VS5 Solenoid valve | | 025 | \bot | _ | | _ | | \perp | \perp | • | | - |
| | VS3 Solenoid valve VS5 Solenoid valve VS6 Solenoid valve | 2 | 025 | \pm | ‡ | \pm | Ė | Ħ | ‡ | \parallel | • | - | |
| | VS3 Solenoid valve VS5 Solenoid valve | 2 2 2 | | | ŧ | Ħ | Ė | Ħ | • | , | | L | E |
| Packs a | VS3 Solenoid valve VS5 Solenoid valve VS6 Solenoid valve Warning tone / continuous tone Work on the timing | 2 2 2 2 | 025 025 025 | | ŧ | Ė | Ē | | • | | • | | |
| Rocks-e | VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve Warning tone / continuous tone Work on the timing Work and the updated Brake light command | 2 2 2 2 2 | 025 025 025 025 025 | | ± ± ∓ | ± ± | E E | | ‡ ‡ | | • | | |
| Rocks-e | VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve Warning tone / continuous tone Work on the timing Year model updated | 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 | • | ‡ ‡ | ± = | | | ‡• ‡ | | • | | |

| auto _' com' | | | | • Engine | Brake | Instrument | • AC | Gearbox | Immobiliser | Kestraints Multifunction | Service | • EV | • Suspension | s HWs |
|------------------------|--|-------|--------------|----------|----------|------------------------------|----------|---------------------------|-------------|------------------------------|---------|----------|--------------|-------|
| | Passenger compartment heating Passenger compartment ventilation | | 2025 2025 | | | | | \exists | \mp | + | + | • | + | Ŧ |
| | Right direction indicator Status direction indicator | | 2025 2025 | | | | | _ | 4 | 1 | | • | | # |
| | Windscreen washer | | 2025 | | | | | | 士 | \pm | \pm | • | | 土 |
| Vivaro C | Year model updated | 2020- | 2025 | • | • | • | • | • | | • • | • | • | Т | Τ, |
| | Cooling circuit vacuum extraction 2-way solenoid valve | | 2025 2025 | | | | | \exists | Ŧ | + | + | • | + | Ŧ |
| | 3-way solenoid valve | | 2025 | | _ | | | 4 | # | 1 | 1 | • | 1 | # |
| | ABS inlet valve front left ABS inlet valve front right | | 2025 2025 | | • | | | | 1 | # | | | | # |
| | ABS inlet valve rear left ABS inlet valve rear right | | 2025 2025 | | • | | H | \dashv | + | + | + | Н | + | + |
| | ABS outlet valve front left ABS outlet valve front right | | 2025 2025 | F | • | | | 4 | 4 | Ŧ | + | Н | - | Ŧ |
| | ABS outlet valve rear left | | 2025 | | • | | | | # | 1 | | | | # |
| | ABS outlet valve rear right Activation of charging socket unit LEDs | | 2025 2025 | | • | | | \exists | \pm | \pm | \pm | • | | \pm |
| | Activation of the brake pressure memory function Additional Coolant Pump | | 2025 2025 | | • | | | \dashv | 4 | + | + | • | + | Ŧ |
| | Additional coolant pump high-temperature coolant system | | 2025 | | | | | = | # | Ţ | 1 | • | | 丰 |
| | Additional heating control Additive pump flow check | | 2025 2025 | | | | • | | 1 | | | Н | | 士 |
| | Additive system repair Air conditioning circuit cleaning | | 2025 2025 | • | | | | \dashv | 4 | + | + | • | + | Ŧ |
| | Air conditioning unit solenoid valve | | 2025 | | | | | | # | T | | • | | # |
| | Air flow meter replacement Air flow meter/Air mass meter | | 2025 2025 | | | | H | \dashv | + | + | + | Н | + | + |
| | Air inlet circuit | | 2025 | • | | | | \dashv | 7 | \mp | + | П | - | Ŧ |
| | Airflow sensor Apply parking brake | | 2025 2025 | • | • | | | \exists | \pm | # | | Ħ | 1 | 士 |
| | Authorisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve | | 2025 2025 | \vdash | <u> </u> | | \vdash | • | + | - | | \vdash | + | + |
| | Battery reconnect | | 2025 | | | | П | | # | + | | H | 1 | # |
| | Battery replacement Bleed brake system | | 2025 2025 | | • | | | \exists | \pm | \pm | \pm | \Box | | \pm |
| | Bleeding, fuel system Blower fan speed control | | 2025 2025 | | | F | • | 7 | Ŧ | Ŧ | F | A | Ŧ | Ŧ |
| | Brake linings change | | 2025 | | • | | Ĭ | \exists | # | 1 | # | | # | # |
| | Brake Pedal Position Sensor Learn Brake pressure modulating electrovalve (SLB1) | | 2025 2025 | | • | | | • | + | + | | H | + | + |
| | Brake pressure modulating electrovalve (SLB2) | | 2025 | | | | | • | # | 1 | \perp | П | | Τ, |
| | Calibrating Camera - ACS Cars Calibrating Camera - ACS Trucks | | 2025 2025 | | | | | | \pm | \pm | | | | - |
| | Calibrating Camera - W.EASY ADAS Calibration Calibration damper motors | | 2025 2025 | | | | • | - | + | + | + | H | | - |
| | Calibration of steering angle sensor | | 2025 | | • | | Ė | _ | # | Ŧ | Ŧ | | | # |
| | Calibration of the rotor position angle sensor Calibration radar | | 2025 2025 | | | | | \dashv | \pm | | | • | | • |
| | Catalytic particle filter (CPF) change Central locking, locking | | 2025 2025 | • | | | | \dashv | \mp | ١, | + | Н | + | Ŧ |
| | Change of electric EGR throttle | | 2025 | • | | | | | # | ľ | | | | 丰 |
| | Change of electric parking brake actuator. Left side Change of electric parking brake actuator. Right side | | 2025 2025 | H | • | | H | \dashv | + | + | + | Н | + | + |
| | Change of engine block with flowmeter Change of engine block without flowmeter | | 2025 2025 | | | | | \dashv | 4 | \perp | - | Н | | Ŧ |
| | Change of high pressure pump with fuel flow regulator | | 2025 | • | | | | \exists | # | 1 | # | | # | # |
| | Change of the fuel flow regulator Change of throttle valve | | 2025 2025 | | | | \vdash | \dashv | + | + | + | H | + | + |
| | Charge air cooler bypass valve Check of the operation of the exhaust heat recovery valve | | 2025 2025 | | | | | \dashv | 7 | 1 | | | | Ŧ |
| | Checking the engine setting | | 2025 | • | | | | | 1 | | | | | 士 |
| | Checking the pressurization of the air intake circuit Cleaning of the EGR valve | | 2025 2025 | | | | H | \dashv | + | + | + | Н | + | + |
| | Cleaning the EGR exchanger bypass | | 2025 2025 | | | | | | # | + | 1 | П | | # |
| | Clutch pressure modulating electrovalve (SLC1) Clutch pressure modulating electrovalve (SLC2) | | 2025 | | | | | • | # | | | | | ± |
| | Clutch pressure modulating electrovalve (SLC3) Clutch pressure modulating electrovalve (SLC4) | | 2025 2025 | \vdash | _ | | H | • | + | + | + | Н | + | + |
| | Clutch replacement | | 2025 | • | | | | | 1 | 1 | | | | # |
| | Combustion air turbine electrical circuit Compression test | | 2025 2025 | • | | | • | _ | \pm | | | \Box | | \pm |
| | Control injectors Control of the additional oil pump (stop and start) | | 2025 2025 | • | | | | • | 4 | + | + | Н | + | + |
| | Control of the relay in the sealed fuse and relay box | | 2025 | | | | | | # | # | # | • | | 丰 |
| | Control solenoid valve of the finger for locking the automatic gearbox in position P Controlled air inlet module | | 2025 2025 | • | | | H | • | + | | | • | + | + |
| | Converter lock-up pressure modulating electrovalve (SLU) | | 2025 2025 | | | | | • | 4 | - | | • | | 7 |
| | Coolant air conditioning heat exchanger solenoid valve Coolant pump | | 2025 | | | | • | | \pm | t | | | | # |
| | Coolant pump high-temperature coolant system Coolant pump low-temperature coolant system | | 2025 2025 | | | | | - | + | + | + | • | | + |
| | Coolant pump very low-temperature coolant system | | 2025 | | | | | \dashv | 7 | + | + | • | - | Ŧ |
| | Cooling fan assembly control Cooling fan control | | 2025 2025 | • | | | | | \pm | 1 | | | | 士 |
| | Cooling fan high speed Cooling fan low speed | | 2025 2025 | | _ | | H | \dashv | + | + | + | Н | - | + |
| | Crankcase Ventilation Heater | | 2025 | | | | | | # | 1 | | | | # |
| | Deactivate the automatic application function of the electric parking brake Deactivation of economy mode | | 2025 2025 | | • | | | \exists | \pm | + | | \Box | | \pm |
| | DeNOX system bleed status DeNOx system relay control | | 2025 2025 | | | | | \neg | 4 | 1 | - | Н | - | Ŧ |
| | DeNOx system, efficiency | | 2025 | • | | | | | \pm | 1 | | | | 士 |
| | DeNOx system, flow test DeNOx system, pressurisation test | | 2025 2025 | | _ | | \vdash | \dashv | + | + | + | Н | + | + |
| | Diagnosis of intake air pressure sensor | | 2025 | • | | | | | # | | | | | # |
| | Diesel additive pump Diesel injectors programming procedure | | 2025 2025 | • | | | | | \pm | 1 | | | | 士 |
| | Differential pressure sensor learning Differential Pressure Sensor Replacement | | 2025 2025 | | | | H | \dashv | + | + | + | H | + | + |
| | Downstream NOx sensor heating | | 2025 | • | | | | \dashv | # | # | + | П | + | # |
| | Draining and filling of the urea reservoir Drive train cooling circuit coolant pump | | 2025 2025 | | | | | 1 | \pm | 1 | | • | # | \pm |
| | Dynamic braking with pedal pressure Dynamic braking without pedal pressure | | 2025 2025 | | • | F | Н | 7 | Ŧ | Ŧ | F | H | Ŧ | Ŧ |
| | Dynamic learning of multifunction video camera | | 2025 | | | | | | # | 1 | | Ħ | # | + |
| | EGR circuit EGR cooler bypass valve | | 2025 2025 | • | L | H | \vdash | \dashv | + | + | + | \vdash | _ | + |
| | EGR mixer butterfly replacement EGR throttle learn | | 2025 2025 | • | | | Е | 7 | 7 | Ŧ | F | П | Ŧ | Ŧ |
| | EGR valve | | 2025 | • | | | | \exists | \pm | + | | Ħ | 1 | 士 |
| | EGR valve change EGR Valve Learn | | 2025 2025 | | | | \vdash | + | + | + | + | \vdash | + | + |
| | EGR valve programming | | 2025 | • | | | П | 1 | # | 1 | 1 | П | 1 | # |
| | EGR valve test Electric pump unit motor control | | 2025 2025 | Ť | _ | | \vdash | \dashv | + | + | | + | + | + |
| | Electric vacuum pump | | 2025 | - | | | | | | | _ | • | _ | - |

| auto:com [®] | | | • Engine | Brake | • Instrument | • AC | • Immobiliser | Restraints | Multifunction Service | EV. | Suspension | S HAMS |
|-----------------------|---|--------------|----------|----------|--------------|--------|---------------|------------|---------------------------|----------------|--------------|--------------|
| | Engine oil level measurement Engine oil pressure regulation control | 2025 2025 | | \perp | \dashv | + | + | \exists | • | \vdash | \mp | Ŧ |
| | Engine substitution Fan assembly | 2025 2025 | | \vdash | \dashv | 4 | + | H | \equiv | • | 7 | Ŧ |
| | Filling of diesel additive | 2025 | • | | | | | = | | | \pm | \pm |
| | Filling of diesel additive (without external additive ECU) Filling of the cooling system | 2025 2025 | | | + | - | + | H | + | | _ | + |
| | Filling of the urea reservoir | 2025 | • | | \Box | # | # | \equiv | # | İ | # | 丰 |
| | Filling of UREA when engine start is prohibited (manual procedure) Fixed geometry turbo | 2025 2025 | | | + | + | + | H | \vdash | + | - | + |
| | Forced Start/Stop activation | 2025 | | | | | | Ħ | 二 | | | # |
| | Forcing of the fuel gauging data Fresh-air/recirculated air flap motor | 2025 | \vdash | \vdash | + | • | + | \forall | • | \vdash | + | + |
| | Front foot-defrost mode stepper actuator | 2025 | | | | • | | | I | П | | # |
| | Fuel line filling Fuel metering pump | 2025 | | \vdash | | • | + | \forall | + | \vdash | + | + |
| | Fuel pump learning | 2025 | • | | | | $^{+}$ | | T. | П | _ | # |
| | Fuel rail pressure test Gear Shift Solenoid Valve SC2 | 2025 | | \vdash | + | - | + | Н | \vdash | + | _ | + |
| | Gear Shift Solenoid Valve SC3 | 2025 | | | | | | | | | _ | \pm |
| | Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC5 | 2025 | | | \dashv | | | H | + | \vdash | - | + |
| | General unlocking with no change of status of the child lock | 2025 | | | | _ | | \Box | • | | 二 | \pm |
| | Generator learned values reset Glow plug | 2025 2025 | | \vdash | + | • | + | \dashv | + | \vdash | - | + |
| | Heating circuit electric coolant pump | 2025 | | | | | | Ħ | 止 | • | 士 | \pm |
| | Heating Resistor High pressure fuel pump | 2025 2025 | | \vdash | - | - | + | \Box | \vdash | \blacksquare | _ | Ŧ |
| | High pressure pump replacement | 2025 | | | \dashv | + | + | + | | Ħ | + | + |
| | High-pressure pump or flow regulation valve learning | 2025 | | | | | | \Box | | | | Ŧ |
| | Hydraulic unit replacement Inhibiting of the heater matrix coolant pump | 2025 2025 | | \vdash | + | + | + | \forall | • | \forall | + | + |
| | Initialisation after filling the urea reservoir | 2025 | • | | \Box | # | \bot | p | 丰 | Ħ | 丰 | # |
| | Initialisation following a urea injector control test Initialisation following replacement of the DeNOx catalytic converter | 2025 | | | + | + | + | \vdash | + | \vdash | + | + |
| | Initialisation following replacement of the downstream NOx sensor | 2025 | • | | | 1 | \perp | Ħ | 二 | Ħ | \pm | 士 |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter | 2025 | | | + | + | + | \vdash | + | \vdash | + | + |
| | Initialisation following replacement of the turbocharger | 2025 | • | | | ₫ | \pm | Ħ | 士 | \Box | 士 | \pm |
| · | Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the urea reservoir and gauge-pump module | 2025 2025 | • | | 7 | 7 | \perp | H | \perp | H | — | Ŧ |
| | Initialisation following replacement of the urea reservoir and gauge-pump module Initialisation of injectors | 2025 | | | \dashv | + | + | + | | + | + | + |
| | Initialization of the electric parking brake. Places the motorised brake calipers in nominal position | 2025 | | • | | | | \square | | | | Ŧ |
| | Injector code programming Injector programming | 2025 2025 | | \vdash | + | + | + | \forall | \vdash | + | - | + |
| | Injector reinitialisation | 2025 | • | | | 1 | $^{+}$ | | T. | П | _ | # |
| | Intake air flow, valve motor Intake air system leak test | 2025 | | | + | - | + | + | + | + | - | + |
| | Key transponder authentication | 2025 | | | | | \pm | | • | | 士 | \pm |
| | Lambda sensor replacement | 2025 | | | - | _ | + | \sqcup | \vdash | \vdash | _ | + |
| | Limiting solenoid valve 1 Limiting solenoid valve 2 | 2025 2025 | | • | + | + | + | Н | \vdash | + | + | + |
| | Line pressure solenoid | 2025 | | | | | • | I | | | # | # |
| | Lock computer Longitudinal acceleration sensor calibration | 2025 2025 | | • | + | + | + | • | + | + | - | + |
| | Low pressure fuel pump | 2025 | • | Ĭ | | | | \equiv | 二 | | \pm | \pm |
| | Mass air flow sensor, learning Mixing air damper motor left | 2025 2025 | | \vdash | + | • | + | Н | + | + | - | + |
| | Mixing air damper motor right | 2025 | | | | • | \pm | \pm | | \Box | \pm | \pm |
| | Motorised coolant outlet housing control Motorised throttle replacement | 2025 | | | \Box | 4 | + | \square | \vdash | \Box | _ | Ŧ |
| | Neutral position programming | 2025 | | | | - | • | \forall | | \forall | \pm | \pm |
| | Operating mode of BSI (central electronic unit) | 2025 | | \perp | \dashv | - | + | \Box | • | \Box | _ | \mp |
| | Operation check of the distance alert radar Parameter reading with forced activation of the heater | 2025 2025 | | \vdash | \dashv | • | + | + | | + | + | + |
| | Particle filter regeneration | 2025 | | | | | \perp | \Box | | | | Ŧ |
| | Particle filter replacement Power accumulator discharge | 2025 2025 | | | + | + | + | \forall | \vdash | + | + | + |
| | Power relay | 2025 | • | | | | | I | | • | | # |
| | Pre catalyser replacement Pre-post heating unit | 2025 2025 | | | + | + | + | + | + | + | + | + |
| | Pressure control valve, converter lockup clutch | 2025 | | | | | | | 二 | | 1 | \pm |
| | Pressure relief valve | 2025 | H | \vdash | \dashv | | + | + | + | • | + | + |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit | 2025 | • | \vdash | \forall | - 1 | + | \forall | \vdash | \forall | + | + |
| | Programming of hands-free identifiers | 2025 | | | | | \perp | \square | • | Ш | \perp | Ŧ |
| | Programming of mechanical keys Programming of the stops of the turbocharger | 2025 2025 | | | \vdash | _ | \pm | H | • | + | \pm | \pm |
| | Programming the EGR value stops | 2025 | • | | \Box | # | \bot | P | \perp | Ħ | ightharpoons | Ŧ |
| | Programming throttle limits Rainsensor, initialization | 2025 | | \vdash | \dashv | + | + | \forall | • | \vdash | + | + |
| | Reactivate automatic application function of the electric parking brake | 2025 | | • | 耳 | # | \top | P | \perp | Ħ | ユ | 丰 |
| | Reactivation of the function Stop & Start Recirculation pump | 2025 | | • | + | + | + | \vdash | + | \forall | + | + |
| | Reconnection of the ancillaries battery following replacement of a stop and start component | 2025 | • | | 1 | 1 | \pm | Ħ | 二 | \Box | 士 | \pm |
| | Refilling and venting of the cooling system Refilling hose with additive | 2025 2025 | | | H | Ŧ | + | H | H | \dashv | Ŧ | Ŧ |
| | Refilling hose with additive (After replacement of additive tank, pump or pipes.) | 2025 | • | | | _ | \pm | Ħ | | H | \pm | 士 |
| | Refilling hose with additive (without external additive ECU) | 2025 | • | | \Box | # | Ŧ | \Box | | \Box | _ | # |
| | Regeneration Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | 2025 | | | + | + | + | + | • | + | + | + |
| | Reinitialisation after replacement of the Urea injector | 2025 | • | | | _ | \bot | \Box | | | | # |
| | Reinitialisation of the faults relating to the traction battery internal power switches Reinitialisation of the traction battery cells under-voltage warning | 2025 2025 | | \vdash | + | - | + | + | + | • | - | + |
| | Reinitialisation of the traction battery ECU | 2020-2025 | | | | | | \Box | | • | _ | 士 |
| | Reinitialisation of the traction battery ECU after a plausibility fault in the traction battery temperature. Reinitialisation of the traction battery ECU after faults on the battery terminal connections. | 2020-2025 | | \vdash | + | _ | + | \vdash | \vdash | • | _ | + |
| | Reinitialisation of the traction battery ECO after faults on the battery terminal connections. Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. | 2025 | | | \dashv | + | + | + | | | + | + |
| | Relay park lock | 2025 | | 1 | \dashv | _ | \perp | \Box | \perp | • | _ | Ŧ |
| | Release parking brake Repair of the controlled air inlet module | 2025 2025 | | • | + | + | + | + | \vdash | • | + | + |
| | Replacement of additive tank, pump or pipes | 2025 | • | | | | | I | | | | 1 |
| | Replacement of additive tank, pump or pipes (without external additive ECU) Replacement of ancillary drive belt | 2025 | | | + | + | + | \vdash | + | \vdash | + | + |
| | Replacement of cylinder head | 2025 | • | | | # | \perp | Ħ | 二 | Ħ | 士 | † |
| | Replacement of EGR mixer butterfly and by-pass butterfly Replacement of exhaust manifold | 2025 2025 | | | + | + | + | + | \vdash | \vdash | + | + |
| | Replacement of high pressure pump or flow regulation valve | 2025 | • | | | _ | \pm | Ħ | | \Box | \pm | + |
| | Replacement of oxygen sensor | 2025 | • | | \Box | I | T | 口 | Ŧ | \Box | # | 7 |
| | Replacement of starter motor Replacement of the additive pump | 2025 | | | \dashv | + | + | \vdash | + | \vdash | + | + |
| | Replacement of the additive pump | 2025 | • | | \Box | # | \pm | Ħ | 二 | Ħ | 士 | † |
| | Replacement of the additive tank | 2025 2025 | | | Ŧ | \bot | + | ᅱ | \vdash | \dashv | 4 | + |
| | Replacement of the alternator Replacement of the ancillaries battery | 2025 | | | | _ | \pm | Ħ | | • | \pm | \pm |
| | Replacement of the camshaft sensor | 2025 | • | П | 7 | 7 | T | F | Ŧ | Ø | # | Ŧ |
| | Replacement of the controlled air inlet module | 2025 | 1 | 1 | \perp | | \perp | \perp | | • | + | + |
| | Replacement of the cylinder block | 2025 | • | | | | - 1 | 1 | 1 | | - 1 | |

| auto _' com' | | | | • Engine | Brake | Instrument | • AC | Gearbox | Immobiliser | Restraints | Multifunction | • EV | Suspension | • TPMS |
|------------------------|--|---|---|---|-------|--------------------------------|----------|----------|-------------------------------|--------------------------------|---------------|---------|------------|---------|
| | Replacement of the cylinder head with the air flow sensor Replacement of the cylinder head without the air flow sensor | | 025 | • | | | F | F | F | П | Ŧ | Ŧ | H | Ŧ |
| | Replacement of the deNOx catalytic converter | 2 | 025 | • | | | | | 二 | | | | | # |
| | Replacement of the DeNOx catalytic converter and particle filter assembly Replacement of the diesel high pressure rail | | 025 | • | _ | | + | H | + | \vdash | + | + | Н | + |
| | Replacement of the dynamic tension roller | 2 | 025 | • | | | | | 丰 | | | | | # |
| | Replacement of the EGR exchanger Replacement of the EGR valve | | 025 | • | | | \vdash | | + | Н | - | | H | + |
| | Replacement of the fuel high pressure circuit | | 025 | • | | | F | | F | | 4 | \perp | П | 7 |
| | Replacement of the gearbox Replacement of the low pressure fuel pump, of the fuel filter or of the pipes | | 025 | • | | | H | • | + | | + | | H | + |
| | Replacement of the low pressure pump | | 025 | • | | | F | | \equiv | | - | | П | 7 |
| | Replacement of the neutral sensor Replacement of the NOx sensor | | 025 | • | | | H | H | \pm | | \pm | | H | \pm |
| | Replacement of the particle emission filter (without external additive ECU) | | 025 | • | | | F | | \vdash | | - | + | Н | - |
| | Replacement of the power accumulator or of the voltage retaining device Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector | 2 | 025 | • | | | | | \pm | | | | | |
| | Replacement of the reversible alternator Replacement of the timing belt | | 025 | • | | | ⊢ | H | ⊬ | Н | + | + | Н | + |
| | Replacement of the turbine housing | 2 | 025 | • | | | | | \pm | | 1 | | | # |
| | Replacement of the turbo Replacement of the turbocharging pressure regulation valve | | 025 | • | | | H | | + | | - | | H | + |
| | Replacement of the Urea injector | 2 | 025 | • | | | | | 二 | | | | | |
| | Replacing the NOX sensor downstream of the oxidation catalyst Replacing the NOX sensor upstream of the oxidation catalyst | | 025 | • | | | \vdash | | ₩ | Н | - | | Н | + |
| | Reset application counter for the rear left motorised brake caliper | 2 | 025 | | • | | | | t | | | | | # |
| | Reset application counter for the rear right motorised brake caliper Reset engine coolant fan learning learned values | | 025 | - | • | | ⊢ | Н | + | Н | + | + | H | + |
| | Reset flywheel adaption | 2 | 025 | • | | | | | ᆂ | | | | | 1 |
| | Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter Reset of the faults in the deNOx system | | 025 | • | _ | | + | \vdash | + | Н | + | + | \vdash | + |
| | Reset of traction battery charge status | 2020-2 | 025 | | | | | | \pm | П | \perp | • | Ħ | \perp |
| | Reset service Reset starting operations quantity counter | | 025 | -1 | _ | H | + | H | + | H | • | - | H | + |
| | Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. | 2 | 025 | | | | | E | \pm | Н | | • | Ħ | \perp |
| | Resetting of the voltage maintaining device faults Resetting the traction battery ECU following a collision | | 025 | • | | | H | F | + | \Box | + | • | H | + |
| | Resetting the traction battery ECU following a state of charge (SOC) fault | 2020-2 | 025 | | | | Ė | L | \pm | | 1 | • | Ħ | \pm |
| | Resetting the traction battery ECU following an insulation fault Selective locking control | | 025 | -1 | | F | F | F | F | H | • | • | H | Ŧ |
| | Sensor test parking aid | | 025 | | | | | | \pm | | Ť | | | |
| · | Shift lock function Solenoid valves test | | 025 | -1 | - | H | + | • | | H | + | + | H | + |
| | Start lock | | 025 | | | | | • | | | | | | |
| | Starter/Generator learn Switching solenoid valve 1 | | 025 | • | • | | ⊢ | H | + | Н | + | + | Н | + |
| | Switching solenoid valve 2 | 2 | 025 | | • | | | | t | | | | | |
| | Synchronize remote controls with mechanical key Synchronizing remote controls | | 025 | _ | _ | | ⊢ | H | + | Н | • | + | Н | + |
| | Test of the collision risk alert function warnings | | 025 | | | | | | \perp | | | | | |
| | Test of the cylinder combustion quality Test of the variable resistance of the turbocharger | | 025 | • | | | F | | \vdash | \Box | 4 | \perp | Н | - |
| | Touch screen | | 025 | • | | • | | H | \pm | | | | | |
| | Touchscreen Tow bar configuration | 2020-2 | 025 | _ | | | | | + | Н | • | | Н | + |
| | Traction battery cooling circuit coolant pump | | 025 | | | | | | \pm | | | • | | |
| | Traction battery precharging short-circuit counter reset Turbo | 2 | 025 | • | | | H | | \vdash | Н | - | • | Н | + |
| | Turbo learning | | 025 | i | | | | | \pm | | | | | |
| | Turbocharger Turbocharger Learn | | 025 | • | | | H | H | \vdash | | - | + | Н | + |
| | Turn off the pumps and electrovalves for dynamic braking | | 025 | Ť | • | | | | \pm | | | | | |
| | Unlock computer Upstream NOx sensor heating | | 025 | • | | | H | H | \vdash | • | - | + | Н | + |
| | Urea injector | | 025 | • | | | | | \pm | | | | | |
| | Urea pipe heating | | 025 | • | | | F | | \vdash | | - | + | Н | - |
| | Urea pump - gauge module Urea reservoir heating | | 025 | • | | | | | \pm | | \pm | \pm | Ш | \pm |
| | Vacuum pump relay | | 025 | • | | | L | | \vdash | | 4 | • | Н | \perp |
| | Variable geometry turbocharger Vehicle Information | | 025 | • | | | | t | \pm | | \pm | \pm | \Box | \pm |
| | Venting, cooling system VS1 Solenoid valve | | 025 | | | | F | | F | | - | • | Н | 4 |
| | VS2 Solenoid valve | | 025 | _ | | | + | | + | H | + | • | H | + |
| | VS3 Solenoid valve | | 025 | | | | F | | F | П | - | • | П | \mp |
| | VSS Solenoid valve VS6 Solenoid valve | | 025 | _ | | | H | | + | H | | • | H | + |
| | Warning tone / continuous tone | 2 | 025 | | | | | | \Box | | • | | | |
| afira Life | Year model updated | 2020-2 | 025 | • | • | • | • | • | Т | • | • (| • | | |
| | Cooling circuit vacuum extraction | 2 | 025 | П | | | Е | F | F | П | Ŧ | • | П | Ŧ |
| | 2-way solenoid valve 3-way solenoid valve | 2 | 025 | | | | Ė | E | \pm | | \pm | • | Ħ | \pm |
| | ABS inlet valve front left ABS inlet valve front right | 2 | 025 | 4 | • | | F | F | + | H | Ŧ | + | H | Ŧ |
| | ABS inlet valve front right ABS inlet valve rear left | | 025 | | • | | H | H | \pm | | | | H | \pm |
| | | | 025 | | • | | F | | = | | _ | | П | 7 |
| | ABS inlet valve rear right | | 005 | - | | | \vdash | 1 | + | H | | + | H | + |
| | ABS outlet valve front left | 2 | 025 | - | • | | | | \perp | | | | | 1 |
| | ABS outlet valve front left ABS outlet valve front right ABS outlet valve rear left | 2 2 | 025 | | • | | \vdash | + | | | | | 1 1 | |
| | ABS outlet valve front left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear right | 2 2 2 2 | 025 | | • | | F | | \top | | + | • | | \top |
| | ABS outlet valve front left ABS outlet valve front right ABS outlet valve rear left ABS outlet valve rear right Activation of charging socket unit LEDs Activation of the brake pressure memory function | 2 2 2 2 2 2 2 | 025 025 025 025 025 | | • | | | | E | | | | | |
| | ABS outlet valve front left ABS outlet valve front right ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ACT of the practice | 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 | | • | | | | E | | | • | | |
| | ABS outlet valve front left ABS outlet valve front right ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left Activation of charging socket unit LEDs Activation of the brake pressure memory function Additional Coolant Pump Additional coolant Pump high-temperature coolant system Additional coolant pump high-temperature coolant system | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 | • | • | | • | | E | | | | | |
| | ABS outlet valve front left ABS outlet valve ront right ABS outlet valve rear right ABS outlet valve rear right ABS outlet valve rear right Activation of the prake pressure memory function Activation of the brake pressure memory function Additional Coolant Pump Additional coolant pump high-temperature coolant system Additional heating control Additional heating control | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 | • • • | • | | • | | | | | • | | |
| | ABS outlet valve front left ABS outlet valve front right ABS outlet valve rear right ABS outlet valve rear right ABS outlet valve rear right Activation of the prake pressure memory function Activation of the brake pressure memory function Additional Coolant Pump Additional coolant Pump high-temperature coolant system Additional coolant pump high-temperature coolant system Additiove system repair | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | • | • | | • | | | | | • | | |
| | ABS outlet valve front left ABS outlet valve front right ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left Activation of charging socket unit LEDs Activation of the brake pressure memory function Additional Codatart Pump Additional Codatart Pump Additional codatart pump high-temperature coolant system Additional codatart pump flow check Additive pump flow check Additive pump flow check Additive pump flow check Additive pump grint put solenoid valve | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | • | • | | • | | | | | • | | |
| | ABS outlet valve front left ABS outlet valve front right ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear light Activation of charging socket unit LEDs Activation of the brake pressure memory function Additional Coolant Pump Additional Coolant Pump Additional coolant pump high-temperature coolant system Additional coolant pump high-temperature coolant system Additional coolant pump flow check Additive pump flow check Additive pump flow check Air flow meter grain quits oldening Air conditioning unit solenoid valve Air flow meter replacement Air flow meter replacement Air flow meter replacement | 22 22 22 22 22 22 22 22 22 22 22 22 22 | 025 025 025 025 025 025 025 025 025 025 | • | • | | • | | | | | • | | |
| | ABS outlet valve front left ABS outlet valve roar left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ACT of charging socket unit LEDs Activation of the brake pressure memory function Activation of the brake pressure memory function Additional coolant Pump Additional coolant Pump high-temperature coolant system Additional coolant pump high-temperature coolant system Additional coolant pump low check Additive pump flow check Additive pump flow check Additive system repair Air conditioning circuit cleaning Air conditioning unit solenoid valve Air flow meter replacement Air flow meter/Air mass meter Air flow meter/Air mass meter | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | • | • | | • | | | | | • | | |
| | ABS outlet valve front left ABS outlet valve roar left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left Activation of charging socket unit LEDs Activation of the brake pressure memory function Additional Coolant Pump Additional coolant Pump high-temperature coolant system Additional coolant pump high-temperature coolant system Additional coolant pump low check Additive pump flow check Additive pump flow check Additive pump flow check Air conditioning circuit cleaning Air conditioning unit solenoid valve Air flow meter replacement Air flow meter/Air mass meter Air flow meter/Air mass meter Air inted recircuit Airflow sensor | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | • | • | | • | | | | | • | | |
| | ABS outlet valve front left ABS outlet valve roar right ABS outlet valve rear right ABS outlet valve rear right ABS outlet valve rear right ABS outlet valve rear right Activation of the brake pressure memory function Activation of the brake pressure memory function Additional Coolant Pump Additional coolant Pump high-temperature coolant system Additional coolant pump high-temperature coolant system Additional coolant pump high-temperature coolant system Additional coolant pump ligh-temperature coolant system Additional coolant pump ingentiate coolant system Additional tealing control Additional tealing control Additional tealing control Additional tealing control Additional tealing control Additional tealing control Air conditioning circuit cleaning Air coomditioning circuit cleaning Air flow meter replacement Air flow meter replacement Air flow meter/Air mass meter Air inlet circuit Airflow sensor Apply parking brake | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | • | • | | • | | | | • | • | | |
| | ABS outlet valve front left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left Activation of the brake pressure memory function Activation of the brake pressure memory function Additional coolant Pump Additional coolant Pump high-temperature coolant system Additional tending control Additional tending control Additional tending control Additional tending control Additional tending control Additional tending control Additional tending control Additional tending control Additional tending control Additional tending control Additional tending control Air conditioning circuit cleaning Air conditioning circuit cleaning Air flow meter replacement Air flow meter/Air mass meter Air flow meter/Air mass meter Air intent circuit Airflow sensor Apply parking brake Authorisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve Battery reconnect | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | • | • | | • | | | | • | • | | |
| | ABS outlet valve front left ABS outlet valve front right ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear light Activation of charging socket unit LEDs Activation of the brake pressure memory function Additional Coolant Pump Additional Coolant Pump high-temperature coolant system Additional coolant pump high-temperature coolant system Additional coolant pump ligh-temperature coolant system Additional coolant pump ligh-temperature coolant system Additional coolant pump ligh-temperature coolant system Additional coolant pump ligh-temperature coolant system Additional coolant pump ligh-temperature coolant system Additional coolant pump ligh-temperature coolant system Air conditioning unit solenoid valve Air conditioning unit solenoid valve Air flow meter replacement Air flow meter replacement Air flow meter replacement Air flow meter replacement Air flow meter properation senser Air intel circuit Air flow sensor Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Battery reponnect Battery replacement | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | • | • | | • | • | | | • | • | | |
| | ABS outlet valve front left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left Activation of the brake pressure memory function Activation of the brake pressure memory function Additional coolant Pump Additional coolant Pump high-temperature coolant system Additional tending control Additional tending control Additional tending control Additional tending control Additional tending control Additional tending control Additional tending control Additional tending control Additional tending control Additional tending control Additional tending control Air conditioning circuit cleaning Air conditioning circuit cleaning Air flow meter replacement Air flow meter/Air mass meter Air flow meter/Air mass meter Air intent circuit Airflow sensor Apply parking brake Authorisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve Battery reconnect | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | • | • | | • | • | | | • | • | | |
| | ABS outlet valve front left ABS outlet valve roar left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ACT of charging socket unit LEDs Activation of the brake pressure memory function Addition of colant Pump Additional coolant Pump high-temperature coolant system Additional coolant Pump high-temperature coolant system Additional coolant pump high-temperature coolant system Additional rear left provided by the system of the syst | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 | 0 | • | | • | | | | • | • | | |
| | ABS outlet valve front left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left Activation of charging socket unit LEDs Activation of the brake pressure memory function Additional Codarat Pump Additional Codarat Pump Additional Codarat Pump Additional collaring control Additive pump flow check Additive pump flow check Additive pump flow check Aldricon Server repair Air conditioning unit solenoid valve Air flow meter replacement Air flow meter replacement Air flow meter replacement Air flow meter replacement Air flow meter flow flow flow flow flow flow flow flow | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 | 0 | • | | | | | | • | • | | |
| | ABS outlet valve front left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left Activation of charging socket unit LEDs Activation of the brake pressure memory function Additional Codarat Pump Additional Codarat Pump Additional Codarat Pump Additional collaring control Additive pump flow check Additive pump flow check Additive pump flow check Ald row meter replacement Air conditioning unit solenoid valve Air flow meter/Air mass meter Air flow meter/Air mass meter Air flow meter/Air mass meter Air flow meter replacement Air flow meter outlet in the same of the | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 | 0 | • | | | • | | | • | • | | |
| | ABS outlet valve front light ABS outlet valve rear light ABS outlet valve rear light ABS outlet valve rear light Activation of charging socket unit LEDs Activation of the brake pressure memory function Activation of the brake pressure memory function Additional Coolant Pump Additional Coolant Pump high-temperature coolant system Additional coolant pump high-temperature coolant system Additional coolant pump high-temperature coolant system Additional coolant pump ligh-temperature coolant system Additional coolant pump ligh-temperature coolant system Additional coolant pump ligh-temperature coolant system Additive system repair Air conditioning circuit cleaning Air conditioning unit solenoid valve Air flow meter replacement Air flow meter/Air mass meter Air flow meter/Air mass meter Air flow meter/Air mass meter Air flow meter/Air mass meter Air flow sensor Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authomatic gashow Lubrication control solenoid valve Battery reconnect Battery replacement Bleed trake system Bleeding, fuel system Bleeding, fuel system Blower fan speed control Brake Pedal Position Sensor Learn Brake Pedal Position Sensor Learn Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB2) | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 | 0 | • | | | | | | • | • | | |
| | ABS outlet valve front left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left Activation of charging socket unit LEDs Activation of the brake pressure memory function Additional Codarat Pump Additional Codarat Pump Additional Codarat Pump Additional collaring control Additive pump flow check Additive pump flow check Additive pump flow check Ald row meter replacement Air conditioning unit solenoid valve Air flow meter/Air mass meter Air flow meter/Air mass meter Air flow meter/Air mass meter Air flow meter replacement Air flow meter outlet in the same of the | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 | 0 | • | | | • | | | • | • | | |

| auto:com [°] | | | | • Engine | Brake | • Instrument | • AC | Gearbox Immobiliser | | Multifunction | Service EV | Suspension | • TPMS |
|-----------------------|---|--------|--|-------------|----------|---------------|---------------|-------------------------|----------------|-----------------------------------|----------------|------------------|---------|
| | Calibration damper motors | | 025 | Ď | | | • | T | Ť | Ŏ | Ť | Ň | Ĭ |
| | Calibration of steering angle sensor Calibration of the rotor position angle sensor | | 025 | | • | + | + | + | + | H | | \vdash | + |
| | Calibration radar | 1 | 025 | | | 7 | _ | 1 | 口 | П | _ | | - |
| | Catalytic particle filter (CPF) change Central locking, locking | | 025 025 | • | \dashv | + | + | + | \forall | • | + | + | + |
| | Change of electric EGR throttle | - 2 | 2025 | • | | 4 | 4 | | \square | | | | 1 |
| | Change of electric parking brake actuator. Left side Change of electric parking brake actuator. Right side | | 025 025 | | • | + | + | + | + | \vdash | + | \vdash | + |
| | Change of engine block with flowmeter | 1 | 025 | • | | \exists | コ | | \Box | | | П | 1 |
| | Change of engine block without flowmeter Change of high pressure pump with fuel flow regulator | | 025 025 | • | \dashv | + | + | + | + | \vdash | + | \vdash | + |
| | Change of the fuel flow regulator | 2 | 025 | | | 7 | 4 | 1 | \blacksquare | П | 1 | П | 7 |
| | Change of throttle valve Charge air cooler bypass valve | | 025 | • | | \pm | \pm | | H | | | | \pm |
| | Check of the operation of the exhaust heat recovery valve | | 025 | • | - | \dashv | 4 | + | \Box | Н | \perp | \mathbf{H} | 7 |
| | Checking the engine setting Checking the pressurization of the air intake circuit | | 025 025 | • | | \pm | \pm | \pm | H | Н | | H | \pm |
| | Cleaning of the EGR valve | | 025 | • | | \dashv | _ | _ | \blacksquare | | | | 7 |
| | Cleaning the EGR exchanger bypass Clutch pressure modulating electrovalve (SLC1) | | 025 | • | \neg | \pm | \pm | • | + | H | | H | \pm |
| | Clutch pressure modulating electrovalve (SLC2) | | 025 | | | \dashv | | • | \blacksquare | | | | 7 |
| | Clutch pressure modulating electrovalve (SLC3) Clutch pressure modulating electrovalve (SLC4) | | 025 | | \dashv | + | | + | + | \vdash | + | \vdash | + |
| | Clutch replacement | - 2 | 025 | • | | \exists | | | | | | П | 1 |
| | Combustion air turbine electrical circuit Compression test | | 025 | | - | + | • | + | + | \vdash | + | \vdash | + |
| | Control injectors | - 3 | 025 | • | | コ | コ | | | | | ш | コ |
| | Control of the additional oil pump (stop and start) Control of the relay in the sealed fuse and relay box | | 025 | | | + | - | • | + | \vdash | | \vdash | + |
| | Control solenoid valve of the finger for locking the automatic gearbox in position P | - 1 | 025 | | | \pm | \pm | • | Ħ | | | \Box | 士 |
| | Controlled air inlet module | 1 | 025 | • | 7 | 7 | 4 | T | 尸 | H | • | П | 7 |
| | Converter lock-up pressure modulating electrovalve (SLU) Coolant air conditioning heat exchanger solenoid valve | | 025 025 | Н | + | + | + | + | \forall | \vdash | • | + | + |
| | Coolant pump | | 025 | | 4 | コ | • | 1 | Ħ | Ħ | | Ħ | ユ |
| | Coolant pump high-temperature coolant system Coolant pump low-temperature coolant system | | 025 | | - | + | + | + | + | | • | \vdash | + |
| | Coolant pump very low-temperature coolant system | - 2 | 025 | | Ⅎ | \pm | \pm | | \pm | | • | | \pm |
| | Cooling fan assembly control Cooling fan control | | 025 025 | | 4 | 4 | 4 | F | H | H | • | H | 4 |
| | Cooling fan control Cooling fan high speed | | 025 | • | _ | + | \pm | _ | \forall | \vdash | + | $\perp \uparrow$ | + |
| | Cooling fan low speed | 1 | 025 | • | 7 | 7 | # | Ŧ | P | П | Ŧ | П | 7 |
| | Crankcase Ventilation Heater Deactivate the automatic application function of the electric parking brake | | 025 | • | • | + | + | + | \forall | + | + | H | + |
| | Deactivation of economy mode | 1 | 025 | | | コ | \equiv | | \equiv | • | | | # |
| | DeNOX system bleed status DeNOx system relay control | | 025 | • | - | + | + | + | + | Н | - | | + |
| | DeNOx system, efficiency | 1 | 025 | • | | ゴ | \pm | \pm | \pm | | | | 士 |
| | DeNOx system, flow test | | 025 025 | • | - | \dashv | 4 | + | \Box | Н | \perp | Н | 4 |
| | DeNOx system, pressurisation test Diagnosis of intake air pressure sensor | | 025 | • | _ | \dashv | + | + | + | | | | + |
| | Diesel additive pump | 1 | 025 | • | _ | \exists | # | \bot | \Box | \Box | \perp | П | # |
| | Diesel injectors programming procedure Differential pressure sensor learning | | 025 025 | • | - | + | + | + | + | \vdash | + | \vdash | + |
| | Differential Pressure Sensor Replacement | - 2 | 2025 | • | | コ | # | | I | | | ш | # |
| | Downstream NOx sensor heating Draining and filling of the urea reservoir | | 025 025 | • | - | + | + | + | + | \vdash | + | \vdash | + |
| | Drive train cooling circuit coolant pump | | 025 | _ | | \pm | \pm | | + | | • | | \pm |
| | Dynamic braking with pedal pressure | | 025 | | • | 7 | 7 | + | \Box | Н | _ | \vdash | Ŧ |
| | Dynamic braking without pedal pressure Dynamic learning of multifunction video camera | | 025 | | • | + | + | + | + | \vdash | + | \vdash | + |
| | EGR circuit | | 025 | • | | # | 1 | | \Box | | | | 1 |
| | EGR cooler bypass valve EGR mixer butterfly replacement | | 025 025 | • | - | + | + | + | + | \vdash | + | \vdash | + |
| | EGR throttle learn | 2 | 025 | • | | コ | # | | \Box | | | | コ |
| | EGR valve EGR valve change | | 025 025 | • | - | + | + | + | + | \vdash | + | \vdash | + |
| | EGR Valve Learn | 1 | 025 | • | | \exists | \equiv | | | | | | 士 |
| | EGR valve programming EGR valve test | | 025 | • | | + | - | _ | + | | \perp | \vdash | + |
| | Electric pump unit motor control | | 025 | _ | | + | \pm | + | + | • | | H | + |
| | Electric vacuum pump | | 025 | | | \Box | 4 | | Ш | | • | ш | Ŧ |
| | Electrical test of the side door locking motor relays Engine oil level measurement | | 025 | | _ | + | + | + | + | • | + | \vdash | + |
| | Engine oil pressure regulation control | | 025 | | | コ | _ | | \Box | | | | # |
| | Engine substitution Fan assembly | | 025 | • | - | + | + | + | + | | | \vdash | + |
| | Filling of diesel additive | | 025 | • | | \equiv | \equiv | | = | | Ť | | \pm |
| | Filling of diesel additive (without external additive ECU) | | 025 | • | | + | 4 | + | + | | • | Н | + |
| | Filling of the cooling system Filling of the urea reservoir | | 025 | • | _ | \pm | \pm | \pm | H | H | | H | \pm |
| | Filling of UREA when engine start is prohibited (manual procedure) | - 2 | 025 | • | I | 7 | # | T | F | I | Ŧ | П | 7 |
| | Fixed geometry turbo Forced Start/Stop activation | | 025 025 | • | \dashv | + | + | + | \forall | + | + | + | + |
| | Forcing of the fuel gauging data | - : | 025 | | # | ゴ | # | 1 | Ħ | • | \perp | Ħ | ユ |
| | Fresh-air/recirculated air flap motor Front foot-defrost mode stepper actuator | | 025 025 | H | \dashv | | • | + | + | H | + | H | + |
| | Fuel line filling | | 025 | | ╛ | \equiv | • | \pm | Ħ | \Box | 士 | | 士 |
| | Fuel metering pump | 1 | 025 | | T | | • | Ŧ | \Box | H | F | H | 7 |
| | Fuel pump learning Fuel rail pressure test | | 025 | | + | + | + | + | H | \vdash | + | H | + |
| | Gear Shift Solenoid Valve SC2 | 1 | 025 | | # | ゴ | | • | Ħ | Ħ | \perp | Ħ | ユ |
| | Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC4 | | 025 | Н | - | + | | + | H | \vdash | + | + | + |
| | Gear Shift Solenoid Valve SC5 | 1 | 025 | | ╛ | J | | | Ħ | | 土 | | 士 |
| | General unlocking with no change of status of the child lock | 1 | 025 | | I | 7 | # | T | P | • | Ŧ | П | 7 |
| | Generator learned values reset Glow plug | | 025 025 | · | + | + | • | + | \forall | \vdash | + | + | + |
| | Heating circuit electric coolant pump | 1 | 025 | | 7 | コ | ゴ | \perp | Ħ | \Box | • | Ħ | ユ |
| | Heating Resistor High pressure fuel pump | | 025 025 | • | + | + | + | + | + | \vdash | + | + | + |
| | High pressure pump replacement | 1 | 025 | • | ╛ | ゴ | ゴ | 士 | Ħ | Ħ | 土 | 口 | 士 |
| | High-pressure pump or flow regulation valve learning Hydraulic unit replacement | | 025 | • | -Ţ | 4 | \bot | | \dashv | H | + | \vdash | 4 |
| | | | 025 | Н | | + | + | + | \forall | • | + | + | + |
| | Inhibiting of the heater matrix coolant pump | | (02:5) | | | $^{+}$ | - | - | + | | _ | + | - |
| | Inhibiting of the heater matrix coolant pump Initialisation after filling the urea reservoir | 1 | 025 | | | \rightarrow | \rightarrow | \rightarrow | \bot | \Box | | \rightarrow | \perp |
| | Inhibiting of the heater matrix coolant pump Initialisation after filling the urea reservoir Initialisation following a urea injector control test | : | 025 | • | 1 | \pm | \pm | + | \exists | | | Ħ | # |
| | Inhibiting of the heater matrix coolant pump Initialisation after filling the urea reservoir | : : | 025 | | | # | # | + | Ħ | | | | # |
| | Inhibiting of the heater matrix coolant pump Initialisation after filling the urea reservoir Initialisation following a urea injector control test Initialisation following replacement of the DeNOx catalytic converter Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the engine | 2 | 025 025 025 025 025 | • | | | = | | | | | | # |
| | Inhibiting of the heater matrix coolant pump Initialisation after filling the uran reservoir Initialisation following a urea injector control test Initialisation following replacement of the DeNOx catalytic converter Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the engine Initialisation following replacement of the engine | 2 | 025 025 025 025 025 025 | • | | | # | | | | | | # |
| | Inhibiting of the heater matrix coolant pump Initialisation after filling the ure reservoir Initialisation following a urea injector control test Initialisation following replacement of the DeNOx catalytic converter Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the understand the sensor Initialisation following replacement of the particle filter Initialisation following replacement of the particle filter Initialisation following replacement of the particle filter Initialisation following replacement of the purpocharger Initialisation following replacement of the purpocharger | | 025 025 025 025 025 025 025 | • • • • • • | | | | | | | | | # |
| | Inhibiting of the heater matrix coolant pump Inhibiting of the fire filling the urea reservoir Initialisation following a urea injector control test Initialisation following replacement of the DeNOx catalytic converter Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the engine Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor | | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | | |
| | Inhibiting of the heater matrix coolant pump Initialisation after filling the ure a reservoir Initialisation following a urea injector control test Initialisation following replacement of the DeNOX catalytic converter Initialisation following replacement of the downstream NOX sensor Initialisation following replacement of the arigine Initialisation following replacement of the particle filter Initialisation following replacement of the particle filter Initialisation following replacement of the particle filter Initialisation following replacement of the puream NOX sensor Initialisation following replacement of the user are NOX sensor Initialisation following replacement of the user are servoir and gauge-pump module Initialisation following replacement of the user are servoir and gauge-pump module Initialisation of Injectors | | 025 025 025 025 025 025 025 | • • • • • • | • | | | | | | | | |
| | Inhibiting of the heater matrix coolant pump Inhibiting of the fire filling the urea reservoir Initialisation following a urea injector control test Initialisation following replacement of the DeNOx catalytic converter Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the engine Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor | | 2025 2025 2025 2025 2025 2025 2025 2025 | • | • | | | | | | | | |

| auto:com [*] | | | • Engine | Brake | • Instrument | • AC | Gearbox Immobilieer | Restraints | Multifunction | • Service | EV Suspension | • TPMS | ADAS |
|--|--|--|----------|----------|--------------|---------------|-------------------------|----------------|-----------------------------------|-----------|-------------------|----------|------|
| | ke air flow, valve motor | 2025 2025 | • | | \Box | \mp | 干 | F | F | Н | Ŧ | F | F |
| Key | ke air system leak test transponder authentication | 2025 | | | Ħ | \pm | \pm | t | • | Ħ | | | |
| | nbda sensor replacement iting solenoid valve 1 | 2025 2025 | | • | \vdash | + | + | + | ╁ | Н | + | - | |
| Limi | iting solenoid valve 2 | 2025 | | • | | _ | # | | F | П | | | |
| | pressure solenoid k computer | 2025 2025 | | | \Box | _ | • | • | | | | | |
| Long | gitudinal acceleration sensor calibration pressure fuel pump | 2025 2025 | | • | П | 4 | 1 | | H | | | | |
| Mas | ss air flow sensor, learning | 2025 | • | | П | 士 | 士 | | | | | | |
| | ing air damper motor left ing air damper motor right | 2025 2025 | | \vdash | \vdash | • | + | | + | Н | | - | |
| Mot | torised coolant outlet housing control | 2025 | • | | П | 4 | # | | | | | | |
| | torised throttle replacement utral position programming | 2025 2025 | | | | _ | • | | | | | | |
| | erating mode of BSI (central electronic unit) eration check of the distance alert radar | 2025 2025 | | H | Н | \dashv | + | | • | Н | | | • |
| Para | ameter reading with forced activation of the heater | 2025 | | | | • | # | | | | | | Ė |
| | ticle filter regeneration ticle filter replacement | 2025 2025 | | \vdash | \forall | + | + | + | + | H | + | | H |
| Pow | ver accumulator discharge | 2025 | • | | \Box | 4 | 7 | | | | | | |
| | ver relay catalyser replacement | 2025 2025 | | | \forall | + | + | | + | H | • | | |
| Pre- | -post heating unit | 2025 | • | | | 4 | • | | | | | | |
| Pres | ssure control valve, converter lockup clutch ssure relief valve | 2025 2025 | | | \Box | _ | 1 | | | | • | | |
| Pres | ssure-modulating solenoid valve for management of the oil pressure accumulator | 2025 2025 | | | П | 4 | • | | | Н | - | | |
| | ning of the additive circuit gramming of hands-free identifiers | 2025 | | | \forall | + | + | | • | Н | | | |
| | gramming of mechanical keys | 2025 | | | \Box | 4 | 7 | \blacksquare | • | П | - | | |
| | gramming of the stops of the turbocharger gramming the EGR valve stops | 2025 2025 | | Н | Н | _ | \pm | | L | H | | | L |
| Prog | gramming throttle limits | 2025 2025 | • | Е | \Box | 7 | 干 | Ŧ | _ | A | Ŧ | F | |
| Rea | nsensor, initialization ctivate automatic application function of the electric parking brake | 2025 | | • | H | <u></u> | \pm | t | • | 世 | 1 | L | L |
| Rea | ctivation of the function Stop & Start | 2025 | • | | \Box | 7 | 7 | Ŧ | F | П | \mp | | |
| | irculation pump connection of the ancillaries battery following replacement of a stop and start component | 2025 2025 | • | • | H | ∄ | \pm | t | t | Ħ | \pm | L | |
| Refi | illing and venting of the cooling system | 2025 2025 | | | | _ | 1 | | | | | | |
| | Illing hose with additive Illing hose with additive (After replacement of additive tank, pump or pipes.) | 2025 | | | \Box | \pm | \pm | | $^{\perp}$ | \Box | | | |
| | Illing hose with additive (without external additive ECU) reneration | 2025 2025 | | | Н | \rightarrow | + | + | | | - | | |
| | abilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | 2025 | | | | \pm | \pm | | • | | | | |
| | nitialisation after replacement of the Urea injector nitialisation of the faults relating to the traction battery internal power switches | 2025 2025 | | | \vdash | + | + | + | + | Н | • | | |
| Rein | nitialisation of the traction battery cells under-voltage warning | 2025 | | | | \Rightarrow | \pm | | | | • | | |
| Rein Rein | nitialisation of the traction battery ECU nitialisation of the traction battery ECU after a plausibility fault in the traction battery temperature. | 2020-2025 | | | \vdash | + | + | + | + | | • | - | H |
| Rein | nitialisation of the traction battery ECU after faults on the battery terminal connections. | 2025 | | | | \equiv | 士 | | | | • | | |
| | nitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. ay park lock | 2025 2025 | | | \vdash | + | + | + | + | | • | | |
| Rele | ease parking brake | 2025 | | • | | \exists | # | | | | | | |
| | air of the controlled air inlet module slacement of additive tank, pump or pipes | 2025 2025 | | \vdash | \vdash | + | + | + | + | Н | • | - | |
| Rep | elacement of additive tank, pump or pipes (without external additive ECU) | 2025 | • | | | # | # | | | | | | |
| | slacement of ancillary drive belt slacement of cylinder head | 2025 2025 | | | Н | + | + | + | + | Н | | | |
| Rep | elacement of EGR mixer butterfly and by-pass butterfly | 2025 | • | | | # | # | | | | | | |
| | slacement of exhaust manifold slacement of high pressure pump or flow regulation valve | 2025 2025 | | | Н | + | + | + | | | | | |
| Rep | lacement of oxygen sensor | 2025 | • | | \Box | # | 丰 | # | | | # | | |
| | slacement of starter motor | 2025 2025 | | | \vdash | + | + | + | + | Н | + | - | |
| Rep | lacement of the additive pump | 2025 | • | | | 1 | # | | | | | | |
| | slacement of the additive tank | 2025 2025 | | Н | \vdash | + | + | + | + | \vdash | + | \vdash | Н |
| Rep | placement of the ancillaries battery | 2025 | • | | | \Box | \perp | | | | • | | |
| | slacement of the camshaft sensor | 2025 2025 | | | \vdash | + | + | + | + | \vdash | • | | Н |
| Rep | lacement of the cylinder block | 2025 | | | П | 4 | 4 | - | | Н | - | | |
| | slacement of the cylinder block bearing slacement of the cylinder head with the air flow sensor | 2025 2025 | | | \Box | \pm | \pm | | | | | | |
| | placement of the cylinder head without the air flow sensor | 2025 | | | \Box | 4 | 7 | | \vdash | Н | - | | |
| | slacement of the deNOx catalytic converter slacement of the DeNOx catalytic converter and particle filter assembly | 2025 2025 | | | | \pm | \pm | | | Н | | | |
| Rep | lacement of the diesel high pressure rail | 2025 2025 | | | \Box | 4 | 7 | | | П | - | | |
| Rep Rep | slacement of the dynamic tension roller | 2025 | | | H | \pm | \pm | | | | | | |
| | slacement of the EGR valve | 2025 2025 | | | \Box | 4 | \mp | + | \vdash | Н | + | | |
| Rep | placement of the gearbox | 2025 | | | | \exists | • | | | | | | |
| | placement of the low pressure fuel pump, of the fuel filter or of the pipes | 2025 2025 | | | Н | - | + | + | + | | _ | - | |
| | alacement of the low pressure pump | 2025 | | | | 士 | \pm | | | | | | |
| | Jacoment of the NOv concer | 2025 | | | \Box | 4 | + | | - | \Box | _ | | |
| Rep | placement of the NOx sensor | | | | | \rightarrow | + | | | | | | |
| Repi Repi | slacement of the particle emission filter (without external additive ECU) slacement of the power accumulator or of the voltage retaining device | 2025 2025 | • | | | _ | | | | | + | | |
| Repi Repi Repi | lacement of the particle emission filter (without external additive ECU) lacement of the power accumulator or of the voltage retaining device lacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector | 2025 2025 2025 | • | | | # | Ŧ | + | + | | | + | |
| Rep Rep Rep Rep | lacement of the particle emission filter (without external additive ECU) lacement of the power accumulator or of the voltage retaining device lacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector lacement of the reversible alternator lacement of the timing belt | 2025 2025 | • | | | \pm | \pm | Ė | | | | _ | |
| Rep Rep Rep Rep Rep | lacement of the particle emission filter (without external additive ECU) slacement of the power accumulator or of the voltage retaining device lacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector lacement of the reversible alternator slacement of the timing belt lacement of the turbine housing | 2025 2025 2025 2025 2025 2025 2025 | • | | | | # | | | | | | |
| Rep Rep Rep Rep Rep Rep Rep | Alacement of the particle emission filter (without external additive ECU) Alacement of the power accumulator or of the voltage retaining device Alacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector Alacement of the reversible alternator Alacement of the timing belt Alacement of the turbine housing Alacement of the turbine housing Alacement of the turbochaging pressure regulation valve | 2025 2025 2025 2025 2025 2025 | • | | | | <u> </u> | | | | | | |
| Repl Rep Repe Repe Rep Rep Rep Rep | Ialeament of the particle emission filter (without external additive ECU) Ialeament of the power accumulator or of the voltage retaining device Ialeament of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector Ialeament of the reversible alternator Ialeament of the triming belt Ialeament of the turbine housing Ialeament of the turbine housing Ialeament of the turbine pressure regulation valve Ialeament of the turbine pressure regulation valve Ialeament of the turbine please. | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | | | |
| Repp Rep Rep Rep Rep Rep Rep Rep Rep Rep | Idecement of the particle emission filter (without external additive ECU) Idecement of the power accumulator or of the voltage retaining device Idecement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector Idecement of the reversible alternator Idecement of the trunbine housing Idecement of the turbine housing Idecement of the turbine accument of the retained of the Idecement of the Turbine Accument of the Idecement of the Turbine Accument of the Idecement of Idecement of Idea Idea Idea Idea Idea Idea Idea Idea | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | | | |
| Repel | lacement of the particle emission filter (without external additive ECU) lacement of the power accumulator or of the voltage retaining device lacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector lacement of the reversible alternator lacement of the turning bett lacement of the turning bett lacement of the turnine housing lacement of the turnine housing lacement of the turnine housing lacement of the turnine housing lacement of the turnine housing lacement of the furties pressure regulation valve lacement of the furta injector lacement of the NOX sensor downstream of the oxidation catalyst lacing the NOX sensor upstream of the oxidation catalyst lacing the NOX sensor upstream of the oxidation catalyst | 2025 2025 2025 2025 2025 2025 2025 2025 | • | • | | | | | | | | | |
| Repel | lacement of the particle emission filter (without external additive ECU) lacement of the power accumulator or of the voltage retaining device lacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector lacement of the treversible alternator lacement of the timing bett lacement of the turbine housing lacement of the turbine housing lacement of the turbine possible pressure regulation valve lacement of the turbochanging pressure regulation valve lacement of the turbochanging pressure of the oxidation catalyst lacing the NOX sensor downstream of the oxidation catalyst lacing the NOX sensor upstream of the toxidation catalyst et application counter for the rear left motorised brake caliper et application counter for the rear left motorised brake caliper et application counter for the rear right motorised brake caliper et engine colonit fan learning learned values | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | | | |
| Repplement Repplement Repplement Repplement Repplement Repplement Repplement Repplement Repplement Repplement Repplement Repplement Restate Re | latement of the particle emission filter (without external additive ECU) latement of the power accumulator or of the voltage retaining device latement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector latement of the reversible atternator latement of the turnine housing latement of the turnine housing latement of the turnine housing latement of the turnine housing latement of the turnine housing latement of the turnine housing latement of the turnine housing latement of the Urea injector latement of the Urea injector latement of the Urea injector lateing the NOX sensor downstream of the oxidation catalyst lateing the NOX sensor upstream of the oxidation catalyst lateing the NOX sensor upstream of the oxidation catalyst et application counter for the rear left motorised brake caliper et application counter for the rear right motorised brake caliper et engine coolant fan learning learned values et flywheel adaption | 2025 2025 2025 2025 2025 2025 2025 2025 | 0 | • | | | | | | | | | |
| Repp Repp Repp Repp Repp Repp Repp Repp | lacement of the particle emission filter (without external additive ECU) lacement of the power accumulator or of the voltage retaining device lacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector lacement of the reversible alternator lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the Urbine pressure regulation valve lacement of the Urea injector lacing the NOX sensor downstream of the oxidation catalyst lacing the NOX sensor downstream of the oxidation catalyst lacing the NOX sensor downstream of the oxidation catalyst atong the NOX sensor downstream of the oxidation catalyst et application counter for the rear left motorised brake calipper et application counter for the rear right motorised brake calipper et engine coolant fan learning learned values et flywheel adaption et tearned values of components Nox sensor upstream and downstream of SCR catalytic converter et of the faults in the deNOX system | 2025 2025 2025 2025 2025 2025 2025 2025 | | • | | | | | | | | | |
| Repp Res Res | lacement of the particle emission filter (without external additive ECU) lacement of the power accumulator or of the voltage retaining device lacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector lacement of the reversible alternator lacement of the truthing bett lacement of the turbine housing lacement of the turbine housing lacement of the turbine access the stream of the stream of the turbine lacement of the turbine lacement of the turbine lacement of the turbine lacement of the turbine lacement of the turbine lacement of the stream of the exidation catalyst lacement of the true nijector lacement of the sensor upstream of the exidation catalyst lacing the NOX sensor downstream of the exidation catalyst et application counter for the rear left motorised brake caliper et application counter for the rear right motorised brake caliper et engine coolant fan learning learned values et flywheel adaption et learned values of components Nox sensor upstream and downstream of SCR catalytic converter et of the faults in the deNOx system et of traction battery charge status | 2025 2025 2025 2025 2025 2025 2025 2025 | | • | | | | | | | • | | |
| Repp Repp Repp Repp Repp Repp Repp Repp | lacement of the particle emission filter (without external additive ECU) lacement of the power accumulator or of the voltage retaining device lacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector lacement of the reversible alternator lacement of the reversible alternator lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbochaging pressure regulation valve lacement of the turbochaging pressure regulation valve lacement of the Urea injector lacement of the sensor upstream of the oxidation catalyst lacing the NOX sensor downstream of the oxidation catalyst lacing the NOX sensor upstream of the oxidation catalyst et application counter for the rear left motorised brake caliper et application counter for the rear right motorised brake caliper et engine coolant fan learning learned values et flywfrels dadption et teamed values of components Nox sensor upstream and downstream of SCR catalytic converter et of the faults in the deNOX system et of traction bartery charge status et service et starting operations quantity counter | 2025 2025 2025 2025 2025 2025 2025 2025 | 0 | • | | | | | | • | | | |
| Repel Rep Rep Rep Rep Rep Rep Rep Rep Rep Rep | lacement of the particle emission filter (without external additive ECU) lacement of the power accumulator or of the voltage retaining device lacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector lacement of the reversible alternator lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the furning bett lacement | 2025 2025 2025 2025 2025 2025 2025 2025 | 0 | • | | | | | • | • | • | | |
| Repl Repl Repl Repl Repl Repl Repl Repl | lacement of the particle emission filter (without external additive ECU) lacement of the power accumulator or of the voltage retaining device lacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector lacement of the reversible alternator lacement of the truning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the turning bett lacement of the transing bett lacement of the transing bett lacement of the transing bett lacement of the transing bett lacement of the transing bett lacement of the transing bett lacement of the turning bett la | 2025 2025 2025 2025 2025 2025 2025 2025 | | • | | | | | • | • | • | | |
| Repl Repl Repl Repl Repl Repl Repl Repl | lacement of the particle emission filter (without external additive ECU) lacement of the power accumulator or of the voltage retaining device lacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector lacement of the reversible alternator lacement of the triversible alternator lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the Turbine piector lacement of the Turbine piector lacement of the Turbine piector lacement of the Turbine piector lacement of the sensor upstream of the oxidation catalyst lacing the NOX sensor downstream of the oxidation catalyst lacing the NOX sensor upstream of the oxidation catalyst et application counter for the rear left motorised brake caliper et application counter for the rear left motorised brake caliper et engine coolant fan learning learned values et flywheel adaption et learned values of components Nox sensor upstream and downstream of SCR catalytic converter et of the faults in the deNOx system et the the traction battery ECU following a colision | 2025 20 | | • | | | | | • | • | • | | |
| Repl Repl Repl Repl Repl Repl Repl Repl | lacement of the particle emission filter (without external additive ECU) lacement of the power accumulator or of the voltage retaining device lacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector lacement of the reversible alternator lacement of the treversible alternator lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the reason in the size of the lacement of the oxidation catalyst lacing the NOX sensor downstream of the oxidation catalyst lacing the NOX sensor upstream of the oxidation catalyst lacing the NOX sensor downstream of the oxidation catalyst et application counter for the rear left motorised brake caliper et application counter for the rear right motorised brake caliper et engine coolant fan learning learned values et flywheid adaption et learned values of components Nox sensor upstream and downstream of SCR catalytic converter et of the faults in the deNOx system et of the faults in the faults in | 2025 2025 2025 2025 2025 2025 2025 2025 | | • | | | | | • | • | • | | |
| Repl Repl Repl Repl Repl Repl Repl Repl | lacement of the particle emission filter (without external additive ECU) lacement of the power accumulator or of the voltage retaining device lacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector lacement of the reversible alternator lacement of the truthine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine power lacement of the sturbine housing lacement of the turbochagging pressure regulation valve lacement of the turbochagging pressure regulation valve lacement of the Urea injector lacement of the sensor upstream of the oxidation catalyst lacement of the sensor upstream of the oxidation catalyst laceing the NOX sensor downstream of the oxidation catalyst lacing the NOX sensor upstream of the oxidation catalyst et application counter for the rear left motorised brake caliper et application counter for the rear right motorised brake caliper et application counter for the rear right motorised brake caliper et et application counter for the sensor upstream and downstream of SCR catalytic converter et et fleavilles in the deNOX system et the faults in the deNOX system et of the faults in the deNOX system et of the faults in the deNOX system et of traction battery charge status et service et starting operations quantity counter et the warning for overfunder voltage, over current or too high temperature in the traction battery cells. etting of the voltage maintaining dievice faults etting of the voltage maintaining dievice faults etting the traction battery ECU following a state of charge (SOC) fault etting the traction battery ECU following a state of charge (SOC) fault etting the traction battery ECU following a state of charge (SOC) fault etting the raction battery ECU following a state of charge (SOC) fault etting the voltage and alternation general part of the state of the stater of the stater of the stater of the stater of the stater of the stater of the stater of the stater of the stater of the stater of the stater of the stater | 2025 2025 2025 2025 2025 2025 2025 2025 | | • | | | | | | • | • | | |
| Repp | lacement of the particle emission filter (without external additive ECU) lacement of the power accumulator or of the voltage retaining device lacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector lacement of the reversible alternator lacement of the truthine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine lacement of the turbine lacement of the turbine lacement of the turbine lacement of the turbine lacement of the turbine lacement of the turbine lacement of the turbine lacement of the turbine lacement of the turbine lacement of the sensor upstream of the oxidation catalyst lacement of the true nijector lacement of the resensor upstream of the oxidation catalyst laceing the NOX sensor downstream of the oxidation catalyst laceing the NOX sensor upstream of the oxidation catalyst et application counter for the rear left motorised brake caliper et application counter for the rear right motorised brake caliper et application counter for the rear right motorised brake caliper et application counter for the rear right motorised brake caliper et application counter for the rear right motorised brake caliper et application counter for the rear stage and the lacement of | 2025 2025 2025 2025 2025 2025 2025 2025 | 0 | • | | | • | | | • | • | | |
| Rept | lacement of the particle emission filter (without external additive ECU) lacement of the power accumulator or of the voltage retaining device lacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector lacement of the twersible alternator lacement of the twrbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbine housing lacement of the turbocharging pressure regulation valve lacement of the turbocharging pressure regulation valve lacement of the turb solvential of the solvential of the lacement of the pressure of the exidation catalyst lacement of the tross injector of the exidation catalyst lacing the NOX sensor downstream of the exidation catalyst lacing the NOX sensor upstream of the exidation catalyst et application counter for the rear left motorised brake caliper et application counter for the rear right motorised brake caliper et engine coolant fan learning learned values et engine coolant fan learning learned values et engine coolant fan learning tearned values et et engine coolant fan learning tearned values et et engine coolant fan learning tearned values et et of the faults in the deNOx system et of the faults in the deNOx system et of the faults in the deNOx system et of the faults in the deNOx system et of the faults in the deNOx system et et the verning for over/under voltage, over current or too high temperature in the traction battery cells. etting the traction battery ECU following a collision etting the raction battery ECU following a collision etting the raction battery ECU following a state of charge (SOC) fault etting the raction battery ECU following as a fact of charge (SOC) fault etting the raction battery ECU following as a fact of charge (SOC) fault etting the raction battery ECU following as a fact of charge (SOC) fault etting the raction battery ECU following as a fact of charge (SOC) fault etting the raction battery ECU following as a fact of charge (SOC) fault etting the raction battery ECU following as fact | 2025 2025 2025 2025 2025 2025 2025 2025 | | • | | | | | | • | • | | • |

| auto _* com | | | | • | • | AC | Gearbox | Immobiliser | Restraints | Multifunction | Service | Suspension | • TPMS |
|-----------------------|--|---|--|---------|---------|----------|---------|----------------|------------|---------------|---------|----------------|--------|
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key | 20 | | • | - | \mp | - | - | | • | | | |
| | Synchronizing remote controls | 20 | 25 | | t | | | | | • | | | |
| | Test of the collision risk alert function warnings Test of the cylinder combustion quality | 20 | | + | + | + | + | + | \vdash | - | + | + | |
| | Test of the variable resistance of the turbocharger | 20 | 25 (| | 1 | $^{\pm}$ | | | | | | | |
| | Touch screen Touch screen | 20 | | + | - | + | + | + | \dashv | • | + | + | |
| | Tow bar configuration | 2020-20 | | \pm | İ | \pm | | | | • | \pm | | |
| | Traction battery cooling circuit coolant pump | 20 | | + | + | \perp | - | - | \Box | - | • | | |
| | Traction battery precharging short-circuit counter reset Turbo | 20 | 25 (| + | + | + | + | + | \forall | + | +• | + | Н |
| | Turbo learning | 20 | 25 (| | | \perp | | | | | | | |
| | Turbocharger Turbocharger Learn | 20 | | + | + | + | + | + | \vdash | + | + | | |
| | Turn off the pumps and electrovalves for dynamic braking | 20 | | • | | \pm | | | | | \pm | | |
| | Unlock computer | 20 | 25 25 (| + | + | + | + | + | • | _ | + | + | |
| | Upstream NOx sensor heating Urea injector | | 25 | | + | + | | + | \vdash | - | + | | |
| | Urea pipe heating | 20 | 25 (| | | T | I | \perp | | _ | I | | |
| | Urea pump - gauge module Urea reservoir heating | 20 | | | + | + | + | + | \vdash | + | + | + | |
| | Vacuum pump relay | 20 | | | İ | | | | | | • | | |
| | Variable geometry turbocharger | 20 | | 1 | \perp | \perp | _ | | \Box | _ | + | _ | |
| | Vehicle Information Venting, cooling system | 20 | | + | + | + | + | + | \vdash | + | ١. | + | Н |
| | VS1 Solenoid valve | 20 | 25 | # | I | 1 | | | | _ | • | | |
| | VS2 Solenoid valve VS3 Solenoid valve | 20 | | + | + | + | + | + | \vdash | _ | - | | |
| | VSS Solenoid valve | 20 | | + | + | + | + | + | \vdash | _ | | | |
| | VS6 Solenoid valve | 20 | 25 | T | Ţ | T | Ţ | \perp | Ħ | ⇉ | • | | |
| | Warning tone / continuous tone | 20 | 25 | | _ | | | | Ш | • | | | Ш |
| ntera [24-] | Year model updated | 2024-20 | | • | | J | _ | 1 | • | • | • • | 1 | |
| | Fuel injector replacement | 2024-20 | 25 (| | I | T | Ţ | | П | 1 | T | | П |
| | 3-way solenoid valve of the traction battery cooling circuit Air conditioning unit solenoid valve | 2024-20 | | | + | + | + | + | \vdash | + | + | + | Н |
| | Alarm LED | 2024-20 | | Τ | Ť | \pm | İ | | H | • | | | H |
| | Alternator check | 2024-20 | 25 (| | Ι | T | Ŧ | F | \Box | \neg | T | \blacksquare | П |
| | Apply parking brake Battery reconnect | 2024-20 | | • | + | + | + | + | \vdash | + | + | + | Н |
| | Battery replacement | 2024-20 | 25 | | | | | | | | | | |
| | Bleed brake system | 2024-20 | | • | - | + | _ | _ | \vdash | _ | + | + | Ш |
| | Bleeding the cooling system Blind spot recognit, warning lamp in left ext. mirror | 2024-20 | | + | + | + | + | + | \vdash | • | + | | Н |
| | Blind spot recognit. warning lamp in right ext. mirror | 2024-20 | 25 | | | | | | | • | | | |
| | Brake linings change | 2024-20 | | | | + | + | + | \vdash | + | + | + | |
| | Calibration of steering angle sensor Camshaft dephaser test | 2024-20 | 25 | | + | + | | + | \vdash | + | + | + | Н |
| | Canister bleed solenoid valve | 2024-20 | | | | | | | П | | | | |
| | Catalyst replacement | 2024-20 | | + | + | + | + | + | \vdash | • | + | + | Н |
| | Central locking status LED control Centre brake light | 2024-20 | | + | + | + | | | | • | + | + | |
| | Change differential pressure sensor | 2024-20 | | _ | | \perp | | | | _ | | | |
| | Change of electric parking brake actuator. Left side Change of electric parking brake actuator. Right side | 2024-20 | | - | | + | + | + | \vdash | + | + | + | Н |
| | Child Lock/Electric window, indicator command | 2024-20 | | Ť | | $^{+}$ | | | | • | \pm | | |
| | Cleaning of the combustion chamber | 2024-20 | 25 (| | | T | | | | _ | T | | |
| | Cleaning or replacement of particular emission filter Clutch actuation pump | 2024-20 | | + | + | + | • | + | \vdash | + | + | + | Н |
| | Clutch control solenoid C1 | 2024-20 | | | | | • | | | | | | |
| | Clutch control solenoid C2 | 2024-20 | | + | + | + | • | | \vdash | + | + | + | Ш |
| | Clutch cooling pump Clutch cooling solenoid | 2024-20 | | + | + | + | H | | \vdash | + | + | + | Н |
| | Clutch replacement | 2024-20 | 25 (| | | \perp | | | П | _ | 1 | | |
| | Clutch separating control solenoid C0 Control electric coolant pump | 2024-20 | | + | + | + | • | + | \vdash | + | + | + | Н |
| | Control injectors | 2024-20 | | | + | + | | | \vdash | + | + | + | |
| | Control of the controlled air intake module | 2024-20 | | | | T | | | | _ | T | | |
| | Control of the exhaust camshaft dephaser command Control of the inlet camshaft dephaser command | 2024-20 | | | + | + | + | + | \vdash | + | + | + | Н |
| | Control of the LED of the delayed charging of the traction battery | 2024-20 | | | | $^{+}$ | | | | • | \pm | | |
| | Control of the left position lights and license plate | 2024-20 | | + | + | + | + | + | \vdash | • | + | + | Н |
| | Control of the low pressure fuel supply pump Control of the oil vapours recirculation circuit heater 1 | 2024-20 | | + | + | + | + | + | \vdash | + | + | + | |
| | Control of the oil vapours recirculation circuit heater 2 | 2024-20 | 25 (| | | \perp | | | | | # | | |
| | Control to lock all the side doors Control to unlock all the side doors | 2024-20 | 25 | + | + | + | + | + | | • | + | + | Н |
| | Controlled air inlet module | 2024-20 | | + | | + | + | | \vdash | • | + | + | |
| | Controlled thermostat | 2024-20 | 25 (| | T | T | ļ | \blacksquare | \Box | \dashv | T | \blacksquare | |
| | Cooling fan control Cooling fan speed | 2024-20 | | | + | + | + | + | \vdash | + | + | + | Н |
| | D indicator | 2024-20 | | | | $^{+}$ | • | | | | | | |
| | D indicator background light | 2024-20 | | \perp | \perp | \perp | • | 4 | \Box | 4 | + | \perp | |
| | Depressurize Fuel System Differential Pressure Sensor Replacement | 2024-20 | | + | + | + | + | + | \vdash | + | + | + | |
| | Direction indicator left front | 2024-20 | 25 | | | | | | | • | | | |
| | Direction indicator left rear | 2024-20 | | + | + | + | + | + | | • | + | + | |
| | Direction indicator right front Direction indicator right rear | 2024-20 | | + | + | + | + | + | | • | + | + | Н |
| | Downstream lambda sensor replacement | 2024-20 | 25 (| | | | | | | | | | |
| | Draining of the engine oil ECO button LED | 2024-20 | 25 (| + | - | + | + | - | \vdash | • | + | + | |
| | ECO Switch LED | 2024-20 | | + | + | + | • | + | \vdash | • | + | + | Н |
| | | 2024-20 | 25 | \pm | | $^{\pm}$ | • | | | _ | \perp | | |
| | ECO Switch LED background light | | 25 | | | + | + | + | \vdash | 4 | + | + | |
| | Electric engine coolant pump | 2024-20 | | | | | | | | _ | | + | |
| | Electric engine coolant pump Engine control module power relay | 2024-20 | 25 (| | - | + | | 1 | \Box | | | | Н |
| | Electric engine coolant pump Engine control module power relay Engine coolant pump test Engine oil change | 2024-20 2024-20 2024-20 | 25 25 25 | | l | Ŧ | • | | \exists | \pm | \pm | \pm | |
| | Electric engine coalant pump Engine control module power relay Engine contant pump test Engine oil change Engine oil change Engine sid change | 2024-20 2024-20 2024-20 2024-20 | 25 (25 (25 (25 (| | | | • | | | • | | | |
| | Electric engine coolant pump Engine control module power relay Engine coolant pump test Engine oil change Engine starting switch LED control Evaporation system leak detection | 2024-20 2024-20 2024-20 2024-20 2024-20 | 25 (25 (25 (25 (25 (| | | | • | | | • | | | |
| | Electric engine coolant pump Engine control module power relay Engine coolant pump test Engine oil change Engine sorting switch LED control Evaporation system leak detection Filling of the lubrication circuit with engine oil Front Lett electric window raising control | 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 | 25 (25 (25 (25 (25 (25 (25 (25 (25 (25 (| | | | | | | • | | | |
| | Electric engine coolant pump Engine control module power relay Engine colant pump teat Engine colant pump teat Engine oil change Engine solt change Engine starting switch LED control Evaporation system teak detection Filling of the Lubrication circuit with engine oil Front left electric window raising control Front left electric window raising control | 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 | 25 (25 (25 (25 (25 (25 (25 (25 (25 (25 (| | | | | | | • | | | |
| | Electric engine coolant pump Engine control module power relay Engine coolant pump test Engine oil change Engine sol change Engine string switch LED control Evaporation system leak detection Filling of the lubrication circuit with engine oil Front left electric window raising control Front left fog light Front left tog light Front left position lamp | 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 | 25 (25 (25 (25 (25 (25 (25 (25 (25 (25 (| | | | | | | • | | | |
| | Electric engine coolant pump Engine control module power relay Engine colant pump teat Engine colant pump teat Engine oil change Engine solt change Engine starting switch LED control Evaporation system teak detection Filling of the Lubrication circuit with engine oil Front left electric window raising control Front left electric window raising control | 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 | 25 (25 (25 (25 (25 (25 (25 (25 (25 (25 (| | | | | | | • | | | |
| | Electric engine coolant pump Engine control module power relay Engine coolant pump test Engine colant pump test Engine do Change Engine starting switch LED control Evaporation system leak detection Fitting of the lubrication circuit with engine oil Front left electric window raising control Front left electric window raising control Front right fog light Front right fog light Front right position lamp Front right fog light Front right fog light | 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 | 25 (25 (25 (25 (25 (25 (25 (25 (25 (25 (| | | | | | | • | | | |
| | Electric engine coolant pump Engine control module power relay Engine control module power relay Engine in Change Engine oil change Engine starting switch LED control Evaporation system leak detection Filling of the Univoration circuit with engine oil Front left electric window raising control Front left electric window raising control Front right electric window raising control Front right electric window raising control Front right electric window raising control Front right electric window raising control Front right electric window raising control Front right position lamp Front right position lamp Front right position lamp Front right position lamp Front right position lamp Front right position lamp | 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 | 25 (25) 25 (25) 25 (25) 25 (25) 25 (25) 25 (25) 25 (25) 25 (25) | | | | | | | • | | | |
| | Electric engine coolant pump Engine control module power relay Engine coolant pump test Engine colant pump test Engine do Change Engine starting switch LED control Evaporation system leak detection Filling of the lubrication circuit with engine oil Front left electric window raising control Front left electric window raising control Front right fog light Front right fog light Front right fog light Front right fog light Front right fog light Front right fog light Front right fog light Front right fog light Front right fog light Front right fog light Front right fog light Front right fog light Front right system component replacement | 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 | 25 (25 (25 (25 (25 (25 (25 (25 (25 (25 (| | | | | | | • | | | |
| | Electric engine coolant pump Engine control module power relay Engine control module power relay Engine in Change Engine oil change Engine starting switch LED control Evaporation system leak detection Filling of the Univoration circuit with engine oil Front left electric window raising control Front left electric window raising control Front right electric window raising control Front right electric window raising control Front right electric window raising control Front right electric window raising control Front right electric window raising control Front right position lamp Front right position lamp Front right position lamp Front right position lamp Front right position lamp Front right position lamp | 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 | 25 (25 (25 (25 (25 (25 (25 (25 (25 (25 (| | | | | | | • | | | |
| | Electric engine coolant pump Engine control module power relay Engine control module power relay Engine coolant pump test Engine solant pump test Engine starting switch LED control Evaporation system leak detection Filling of the Lubrication circuit with engine oil Front left electric window raising control Front left electric window raising control Front left position lamp Front right position lamp Front right foe light Front right foe light Front right position lamp Front right p | 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 | 25 (25 25 25 25 25 25 25 25 25 25 25 25 25 2 | | | | | | | • | | | |
| | Electric engine coolant pump Engine control module power relay Engine coolant pump test Engine oil change Engine starting switch LED control Evaporation system leak detection Filling of the lubrication circuit with engine oil Front left electric window raising control Front left fog light Front left position lamp Front right electric window raising control Front right position lamp Front right position lamp Front right position lamp Front right position lamp Front right position lamp Front right position lamp Front right position lamp Front right position lamp Front right position lamp Fuel supply circuit discharge Fuel supply system component replacement Fuel system leak test via the fuel tank isolation solenoid valve Fuel stark position valve Gear shift actuator Gearbox oil change | 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 | 25 | | | | | | | • | | | |
| | Electric engine coolant pump Engine control module power relay Engine control module power relay Engine coolant pump test Engine solant pump test Engine starting switch LED control Evaporation system leak detection Filling of the Lubrication circuit with engine oil Front left electric window raising control Front left electric window raising control Front left position lamp Front right position lamp Front right foe light Front right foe light Front right position lamp Front right p | 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 2024-20 | 25 | | | | | | | • | | | |
| | Electric engine coolant pump Engine control module power relay Engine collant pump test Engine collant pump test Engine old change Engine starting switch LED control Evaporation system leak detection Filling of the bibroriation circuit with engine oil Front left electric window raising control Front left electric window raising control Front left position tamp Front right fog light Front right position tamp Front right fog light Front right top sation tamp Front right fog sight Front right system component reptacement Fuel supply system component reptacement Fuel supply system component reptacement Fuel supply system component reptacement Fuel supply circuit discharge Gear shift actuator Gearrbox oil change Globat tearning | 2024-20 | 225 | | | | | | | • | | | |

| auto:com* | | | • Engine | Brake | Instrument | • AC | | Immobiliser Restraints | Multifunction | | • EV Suspension | • TPMS |
|-----------|---|--|----------|----------|--------------------------------|----------|---------------|----------------------------|---------------|----------|--------------------|---------|
| | Ignition coil 1 | 2024-2025 | | | Ľ | Ť | Ĭ | 7 | Ţ | Ť | | |
| | Ignition coil 2 Ignition coil 3 | 2024-2025 | | | - | + | + | + | + | + | \vdash | + |
| | Ignition coil 4 | 2024-2025 | | | | | | | | | | |
| | Ignition coil test Initialisation following emptying the fuel system due to incorrect fuel | 2024-2025 | | - | - | + | + | + | + | + | | - |
| | Initialisation following major work on the engine | 2024-2025 | | | | | | | | | | |
| | Initialisation following replacement of the particle filter | 2024-2025 | | | | | | | \perp | | | |
| | Initialisation following work on the ancillaries battery Initialisation following work on the emission control system | 2024-2025 | | | \vdash | + | + | + | + | + | + | + |
| | Initialisation following work on the engine air intake circuit | 2024-2025 | | | | | | t | | | | |
| | Initialisation following work on the timing belt system | 2024-2025 | | | _ | ╄ | + | _ | + | | _ | |
| | Initialisation of the auto-adaptive values for detecting self-ignition before spark (rumble) Initialisation of the throttle valve | 2024-2025 | j • | | | + | - | + | + | | \vdash | + |
| | Initialization of the electric parking brake. Places the motorised brake calipers in nominal position | 2024-2025 | | • | | | | | | | | |
| | Injector 1 | 2024-2025 | | + | \vdash | + | + | + | + | + | - | - |
| | Injector 2 Injector 3 | 2024-2025 | 5 • | | | | | | | | | |
| | Injector 4 | 2024-2025 | | | | \vdash | \perp | _ | Ι. | | | |
| | Lane keeping assist function LED Learning of the clutch C1 | 2024-2025 | | + | | + | | + | • | | \vdash | +- |
| | Learning of the clutch C2 | 2024-2025 | | | | | • | | | | | |
| | Learning of the separating clutch C0 | 2024-2025 | | ╄ | _ | ╄ | • | _ | + | | _ | |
| | Left brake light Left day light lamp (LED) | 2024-2025 | | + | | + | -+ | + | • | | \vdash | + |
| | Left dipped headlight | 2024-2025 | 5 | | | | | | • | | | |
| | Left mirror folding | 2024-2025 | | ╄ | _ | ╄ | \perp | _ | • | | _ | |
| | Lighting of the connection status LED of the charging socket Lighting of the traction battery charge warning lamp | 2024-2025 | | + | | + | + | + | • | | | - |
| | Lighting of the warning light for traction battery charging failure | 2024-2025 | | | | | | | • | | | |
| | Longitudinal acceleration sensor calibration | 2024-2025 | 5 | • | F | F | I | Ŧ | F | H | \perp | F |
| | Motorised throttle housing N indicator | 2024-2025 | | + | 1 | + | | + | + | Н | + | + |
| | N indicator background light | 2024-2025 | | \perp | Ħ | | • | | \pm | \Box | | H |
| | Oil pump actuator | 2024-2025 | | Е | F | Г | I | T | T | П | T | П |
| | Operating mode of BSI (central electronic unit) Park Assist LED | 2024-2025 | | + | | + | + | + | : | | + | + |
| | Park Assist LED Park finger locking solenoid test | 2024-2025 | | + | H | + | • | + | +* | + | + | + |
| | Particle filter regeneration | 2024-2025 | | | | | | | | | | |
| | Particle filter replacement | 2024-2025 | | + | | + | + | + | + | + | + | + |
| | Pre catalyser replacement Programming of the park position | 2024-2025 | | + | t | + | • | + | + | + | + | + |
| | Rindicator | 2024-2025 | 5 | | | | • | | | | | |
| | R indicator background light Reactivation of the function Stop & Start | 2024-2025 | | + | - | + | • | + | + | + | - | - |
| | Rear defroster LED | 2024-2025 | | + | | + | - | + | | | | _ |
| | Rearfog light control | 2024-2025 | 5 | | | | | | • | | | |
| | Rear left electric window raising control | 2024-2025 | | + | | + | + | + | : | | - | - |
| | Rear right electric window raising control Rear screen wiper | 2024-2025 | | + | | + | + | + | - | | + | + |
| | Relay control for horn | 2024-2025 | 5 | | | | | | • | | | |
| | Release parking brake | 2024-2025 | | • | _ | \vdash | \rightarrow | _ | + | - | | _ |
| | Repair of the camshaft drive system Replacement of a camshaft | 2024-2025 | | + | | + | - | + | + | + | \vdash | +- |
| | Replacement of a component in the EGR-circuit (exhaust gas recirculation) | 2024-2025 | | | | | | | | | | |
| | Replacement of absolute angle sensor | 2024-2025 | | ╄ | _ | ╄ | • | _ | + | | _ | |
| | Replacement of ancillary drive belt Replacement of clutch actuation pump unit | 2024-2025 | | + | | + | | + | + | + | \vdash | + |
| | Replacement of clutch with proportional sensor | 2024-2025 | | | | | | | | | | |
| | Replacement of cylinder head Replacement of exhaust manifold | 2024-2025 | i • | | _ | + | \perp | _ | + | + | + | _ |
| | Replacement of locking solenoid and parking finger position sensor. | 2024-2025 | | + | | + | • | - | + | | _ | |
| | Replacement of other parts of the engine | 2024-2025 | | | | | | | | | | |
| | Replacement of starter motor | 2024-2025 | | | | ╀ | \perp | _ | + | | | |
| | Replacement of the alternator Replacement of the camshafts dephaser | 2024-2025 | | | | + | + | - | + | | + | + |
| | Replacement of the clutch cooling pump unit | 2024-2025 | | | | | • | | | | | |
| | Replacement of the controlled air inlet module Replacement of the controlled air intake module | 2024-2025 | | + | | + | \vdash | _ | + | | \vdash | - |
| | Replacement of the controlled air intake module Replacement of the coolant pump | 2024-2025 | | | | + | + | + | + | + | + | + |
| | Replacement of the downstream oxygen sensor | 2024-2025 | | | | | | | | | | |
| | Replacement of the dynamic tension roller | 2024-2025 | | | | 1 | - | _ | \perp | | _ | |
| | Replacement of the engine block Replacement of the exhaust camshaft dephaser | 2024-2025 | | + | | + | + | + | + | + | - | - |
| | Replacement of the flywheel | 2024-2025 | | | | | | | | | | |
| | Replacement of the gear shift actuator | 2024-2025 | | _ | | _ | • | | 1 | | | |
| | Replacement of the high pressure common rail Replacement of the high pressure common rail or fuel injectors | 2024-2025 | | + | | + | + | _ | + | + | - | - |
| | Replacement of the impeller block | 2024-2025 | | | | \top | | | + | | | |
| | Replacement of the inlet camshaft dephaser | 2024-2025 | • | | F | \perp | H | Ţ | + | H | $\vdash \vdash$ | H |
| | Replacement of the motorised throttle housing Replacement of the neutral sensor | 2024-2025 | | | + | + | + | + | + | + | + | + |
| | Replacement of the oil pump | 2024-2025 | | | | | | | | | | |
| | Replacement of the pistons | 2024-2025 | | | F | \vdash | H | Ţ | + | \vdash | $\vdash \vdash$ | H |
| | Replacement of the timing belt tensioner 1 Replacement of the timing belt tensioner 2 | 2024-2025 | | | \vdash | + | + | + | + | + | - | +- |
| | Replacement of the turbo | 2024-2025 | • | | L | L | | ᆂ | 1 | | | Ħ |
| | Replacement of the turbocharging pressure regulation valve | 2024-2025 | | | | \perp | \exists | | \perp | | | |
| | Replacement of the upstream oxygen sensor Replacement of the valve seats | 2024-2025 | | + | | + | + | - | + | + | + | - |
| | Replacement of the variable valve lift system | 2024-2025 | | \vdash | | \vdash | | | + | | | |
| | Replacement of turbocharger discharge solenoid valve | 2024-2025 | | | | | | | \perp | | | |
| | Reset adaption values after engine replacement Reset adaption values | 2024-2025 | | | - | + | + | + | + | + | + | - |
| | Reset adaption values Reset application counter for the rear left motorised brake caliper | 2024-2025 | | • | | + | - | - | + | | _ | |
| | Reset application counter for the rear right motorised brake callper | 2024-2025 | 5 | • | | | | | | | | |
| | Reset misfire adaptions | 2024-2025 | | ╀ | | + | \perp | _ | + | | _ | |
| | Reset of the engine torque limitation following knockings Reset service | 2024-2025 | | + | | + | + | + | + | • | + | + |
| | Reset time for over-revving the engine | 2024-2025 | | \perp | I | \perp | | \pm | 士 | Í | | I |
| | | 2024-2025 | | | F | F | I | Ŧ | F | Ħ | \perp | F |
| | Resetting of the number of knockings | | | | | 1 | \vdash | + | + | 1 1 | | |
| | Resetting of the number of knockings following the replacement of the engine block | 2024-2025 | | | \vdash | | | | | | • | |
| | Resetting of the number of knockings following the replacement of the engine block Resetting the traction battery ECU following a collision Reverse light | 2024-2025 2024-2025 2024-2025 | 5 | F | Ė | L | ╛ | ᆂ | • | | • | \perp |
| | Resetting of the number of knockings following the replacement of the engine block Resetting the traction battery ECU following a collision Reverse light Right brake light | 2024-2025 2024-2025 2024-2025 2024-2025 | 5 | | | | | | • | | • | |
| | Resetting of the number of knockings following the replacement of the engine block Resetting the traction battery ECU following a collision Reverse light Right for kight Right for kight tamp (LED) | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | 5 | | | | | ļ | • | | • | |
| | Resetting of the number of knockings following the replacement of the engine block Resetting the traction battery ECU following a collision Reverse light Right trake light Right to yield tamp (LED) Right dayo dheadlight | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | i • | | | | | + | • | | • | |
| | Resetting of the number of knockings following the replacement of the engine block Resetting the traction battery ECU following a collision Reverse light Right for kight Right for kight tamp (LED) | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | | | | | | | • | | • | |
| | Resetting of the number of knockings following the replacement of the engine block Resetting the traction battery ECU following a collision Reverse light Right trake light Right day light tamp (LED) Right dipped headlight Right mild right dipped headlight Right mild right dipped folding Routine servicing Side marker light, right | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | | | | | | | • | | • | |
| | Resetting of the number of knockings following the replacement of the engine block Resetting the traction battery ECU following a collision Reverse light Right brake light Right for light tamp (LED) Right day light tamp (LED) Right day light tamp (LED) Right million Folding Routine servicing Side marker light, right Start/stop button LED | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | | | | | | | 0 | | • | |
| | Resetting of the number of knockings following the replacement of the engine block Resetting the traction battery ECU following a collision Reverse light Right brake light Right day light lamp (LED) Right dipped headlight Right mirror folding Routine servicing Side marker light, right Start/stop button LED Tallgate Opening | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | | | | | | | • | | | |
| | Resetting of the number of knockings following the replacement of the engine block Resetting the traction battery ECU following a collision Reverse light Right brake light Right days light lamp (LED) Right dipped headlight Right dipped headlight Right misservicing Side marker light, right Start/Stop button LED Taligate Opening Throttle valve actuator replacement Total Engine Overspeed Time | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | | | | | | | 0 | | | |
| | Resetting of the number of knockings following the replacement of the engine block Resetting the traction battery ECU following a collision Reverse light Right thrake light Right flow light tamp (LED) Right dipped headlight Right mirror folding Routine servicing Side marker light, right Start/stop button LED Taligate Opening Throttic valves actuator replacement Total Engine Overspeed Time THMS reset Casibbration | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | | | | | | | 0 | | | |
| | Resetting of the number of knockings following the replacement of the engine block Resetting the traction battery ECU following a collision Reverse light Right brake light Right days light lamp (LED) Right dipped headlight Right dipped headlight Right misservicing Side marker light, right Start/Stop button LED Taligate Opening Throttle valve actuator replacement Total Engine Overspeed Time | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | | • | | | | | 0 | | | |

| auto·com [*] | | • Engine | Brake | • Instrument • AC | Gearbox | Immobiliser | Restraints | Multifunction Service | Service • EV | Suspension | • TPMS |
|---|-----------|----------|-------|----------------------|---------|---------------------------------|------------|---------------------------|-----------------|------------|--------|
| Turbocharger wastegate control solenoid valve | 2024-2025 | • | | | | | | \perp | | | |
| Turbocharger Wastegate Solenoid Valve | 2024-2025 | • | | | | | | | | | |
| Upstream lambda sensor replacement | 2024-2025 | • | | | | | | | | | |
| Variable valve lift motor | 2024-2025 | • | | \perp | | | | \perp | | | |
| Waterpump of the drive train cooling circuit | 2024-2025 | • | | | | | | | | | |
| Windscreen wipers, high speed | 2024-2025 | | | \Box | | | -T | • | T | | |
| Windscreen wipers, low speed | 2024-2025 | | | \top | | | | • | \top | | |
| Work on the timing | 2024-2025 | • | | | | П | | | \top | | |

| | Windscreen wipers, low speed Work on the timing | 2024-2 | | • | + | + | + | + | + | + | • | + | Н | \vdash |
|------------|--|----------------------------|--------------------------|----------|--------|---------------|---------------|-----------|----------|--------------|---------|----------------|----------|----------|
| | | 1 | | | | _ | _ | _ | | | | _ | _ | _ |
| | | | | | | | | | | | | | | |
| Peugeot | | | | | | | | | | | | | | |
| 3008 [24-] | Year model updated | 2024-20 | | • | • | • | 7 | • | | 1 | • | • | Н | H |
| | Cooling circuit vacuum extraction Fuel injector replacement | | 025 025 | • | $^{+}$ | + | + | + | + | $^{+}$ | + | • | Н | \vdash |
| | 2-way solenoid valve | 21 | 025 | \Box | 4 | \exists | 4 | \Box | Ŧ | Ŧ | | • | | П |
| | 3-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit | 2024-2 | 025 | • | + | + | + | + | + | + | + | • | Н | \vdash |
| | ABS inlet valve front left | 20 | 025 | | • | コ | コ | コ | # | 1 | | | | a |
| | ABS inlet valve front right ABS inlet valve rear left | | 025 025 | | • | + | + | + | + | + | + | + | Н | \vdash |
| | ABS inlet valve rear right | 20 | 025 | \perp | • | ゴ | \equiv | コ | 士 | # | | | | ◻ |
| | ABS outlet valve front left ABS outlet valve front right | | 025 025 | | • | + | \dashv | + | + | + | + | + | H | \vdash |
| | ABS outlet valve rear left | | 025 | | • | \pm | \pm | \pm | \pm | \pm | | | | d |
| | ABS outlet valve rear right | | 025 | + | • | + | \dashv | + | + | + | _ | | Н | \vdash |
| | Activation of charging socket unit LEDs Activation of the coolant pump supply relay | | 025 | + | + | + | \dashv | + | + | $^{+}$ | + | • | | \vdash |
| | Additional Coolant Pump | | 025 | \dashv | 4 | \exists | _ | \exists | Ŧ | Ŧ | _ | • | | \vdash |
| | Air conditioning circuit cleaning Air conditioning unit solenoid valve | 21 | 025 025 | • | + | + | + | + | + | + | | • | H | \vdash |
| | All Door Lock Control | 21 | 025 | 1 | _ | コ | = | # | エ | | • | | | \Box |
| | All Doors Unlock Control Alternator check | 2024-2 | 025 | + | + | + | + | + | + | + | • | + | Н | \vdash |
| | Apply parking brake | | 025 | | • | \exists | \exists | \pm | \pm | T | | | | 一 |
| | Authorisation of the heater matrix coolant pump | | 025 | | _ | \exists | \equiv | 7 | — | - | • | \vdash | | \Box |
| | Battery reconnect Battery replacement | | | • | + | + | + | + | + | + | | + | Н | \vdash |
| | Bleed brake system | | 025 | | • | コ | コ | コ | \pm | # | | | | ロ |
| | Bleeding of the traction battery cooling circuit | | 025 | _ | + | + | \rightarrow | + | + | + | + | • | Н | \vdash |
| | Bleeding the cooling system Boot lock control | | 025 025 | 1 | _ | + | \dashv | + | + | + | • | \pm | H | \Box |
| | Brake linings change | 21 | 025 | # | • | ゴ | ゴ | コ | ユ | 1 | | \perp | | 耳 |
| | Brake Pedal Position Sensor Learn Calibrating Camera - ACS Cars | | 025 025 | + | + | + | \dashv | + | + | + | • | + | Н | |
| | Calibration of steering angle sensor | 21 | 025 | # | • | | J | \pm | | + | _ | \pm | H | \Box |
| | Calibration ride height | 20 | 025 | Ţ | 7 | コ | コ | コ | # | 1 | • | | | 耳 |
| | Camshaft dephaser test Canister bleed solenoid valve | | | • | + | + | \dashv | + | + | + | + | + | Н | \vdash |
| | Catalyst replacement | 20 | 025 | • | _ | ゴ | ゴ | ゴ | \pm | \pm | \perp | 上 | | ♂ |
| | Change differential pressure sensor | 2024-20 | | | J | 4 | 4 | 4 | # | 4 | Ŧ | + | Н | H |
| | Change of electric parking brake actuator. Left side Change of electric parking brake actuator. Right side | | 025 | | • | + | + | + | + | + | | + | Н | \vdash |
| | Charging socket/fuel filler flap locking control | | 025 | # | | \exists | \equiv | ゴ | 工 | | • | | | \Box |
| | Charging socket/fuel filler flap opening control Childproof lock activation control | | 025 025 | + | + | + | + | + | + | | • | + | Н | \vdash |
| | Childproof lock de-activation control | | 025 | + | + | + | \dashv | + | + | | • | + | | \vdash |
| | Cleaning of the combustion chamber | 2024-20 | 025 | | _ | コ | = | 7 | エ | # | _ | \blacksquare | | \Box |
| | Cleaning or replacement of particular emission filter Clutch replacement | 2024-2 | 025 | • | + | + | \dashv | + | + | + | + | + | Н | \vdash |
| | Configuration of one or more ambient lighting ECUs | | 025 | 1 | 1 | \pm | \pm | \pm | \pm | | • | | | d |
| | Control electric coolant pump | 21 | | • | 4 | \exists | = | 7 | 7 | 4 | _ | | | \Box |
| | Control injectors Control of the controlled air intake module | | 025 025 | | + | + | + | + | + | + | + | | Н | \vdash |
| | Control of the exhaust camshaft dephaser command | 21 | 025 | • | | コ | \equiv | コ | 士 | # | | | | \Box |
| | Control of the inlet camshaft dephaser command Control of the low pressure fuel supply pump | | | • | + | + | \dashv | + | - | + | - | | Н | \vdash |
| | Control of the low pressure ruer supply pump Control of the oil vapours recirculation circuit heater 1 | | | • | + | + | \dashv | + | + | $^{+}$ | + | + | | \vdash |
| | Control of the oil vapours recirculation circuit heater 2 | 20 | 025 | • | 4 | \exists | _ | \exists | Ŧ | Ŧ | _ | | | \vdash |
| | Control of the relay in the sealed fuse and relay box Control of the road sign recognition function display | | 025 025 | + | + | + | + | + | + | + | | • | H | H |
| | Control of the speed limit indication function symbol | 20 | 025 | 1 | | コ | \equiv | コ | 士 | # | | | | |
| | Control to reactivate interior controls of all side doors | | 025 | + | + | + | + | + | + | + | • | | Н | \vdash |
| | Controlled air inlet module Controlled thermostat | | | • | 1 | \pm | \dashv | + | + | $^{+}$ | | • | | \vdash |
| | Coolant air conditioning heat exchanger solenoid valve | | 025 | \perp | 4 | \exists | = | = | Ŧ | Ŧ | | • | | \Box |
| | Cooling fan assembly control Cooling fan control | | 025 | • | + | + | + | + | + | + | + | • | Н | \vdash |
| | Cooling fan speed | 21 | 025 | • | | コ | コ | コ | 士 | # | | | | ロ |
| | Deactivate deadlock and unlock all doors | | 025 | + | + | + | _ | + | + | | • | _ | Н | \vdash |
| | Deactivate deadlock and unlock all doors (Long press) Deactivate the automatic application function of the electric parking brake | | 025 025 | + | • | + | + | + | + | + | • | + | H | \vdash |
| | Deactivation of economy mode | 21 | 025 | # | # | ゴ | ゴ | コ | エ | 1 | • | \blacksquare | | ert |
| | Depressurize Fuel System Differential Pressure Sensor Replacement | 2024-20 | | • | + | + | + | + | + | + | + | + | Н | \vdash |
| | Downstream lambda sensor replacement | 20 | 025 | • | 1 | コ | 士 | コ | 士 | † | | | | d コ |
| | Draining of the engine oil Drive train cooling circuit coolant pump | | 025 | • | 4 | \dashv | 4 | + | + | + | + | | H | H |
| | Drive train cooling circuit coolant pump Dynamic calibration radar | | 025 | _ | _† | \rightarrow | _ | \pm | | + | ⇟ | 1 | L | |
| | Dynamic learning of multifunction video camera | 21 | 025 | Ţ | 7 | コ | ゴ | ユ | エ | # | | | | |
| | Electric engine coolant pump Electric vacuum pump | | 025 025 | • | + | + | + | + | + | + | + | | Н | \vdash |
| | Engine control module power relay | 21 | 025 | • | ╛ | # | ⇉ | # | \pm | \pm | \perp | Ľ | | ♂ |
| | Engine oil change | 21 | 025 | • | 7 | 7 | ゴ | 7 | 4 | Ŧ | F | F | П | H |
| | Engine oil level measurement Evaporation system leak detection | | 025 025 | • | + | + | + | + | + | + | • | + | H | \vdash |
| | Filling of the cooling system | 21 | 025 | | 1 | ゴ | コ | コ | ユ | # | 土 | • | | 口 |
| | Filling of the lubrication circuit with engine oil Forcing of the fuel gauging data | 2024-20 | 025 | • | + | + | - | + | + | + | • | + | Н | \vdash |
| | Fuel supply circuit discharge | | | • | $^{+}$ | + | + | + | + | + | • | + | H | \vdash |
| | Fuel supply system component replacement | | 025 | | _ | \exists | \exists | \exists | Ŧ | 1 | _ | | | \Box |
| | Fuel system leak test via the fuel tank isolation solenoid valve Fuel tank isolation valve | 2024-2 | | • | + | + | + | + | + | + | + | + | Н | \vdash |
| | Green emergency call LED control | 21 | 025 | | # | コ | ゴ | コ | # | | • | | | 口 |
| | Heater codest sums | | 025 | + | + | + | \dashv | + | + | + | • | | \vdash | \vdash |
| | Heater coolant pump Heating circuit electric coolant pump | | 025 025 | + | + | + | + | + | + | + | + | • | H | \vdash |
| | High pressure fuel pump | 21 | 025 | • | 1 | ゴ | ゴ | コ | ユ | # | | | | 耳 |
| | Hybrid-/electric vehicle battery pack coolant pump | | 025 025 | + | + | + | \dashv | + | + | + | + | • | \vdash | \vdash |
| | Hybrid/EV Electronics Coolant Pump Ignition coil 1 | 21 | 025 | • | $^{+}$ | + | \dashv | + | + | + | \pm | 1 | Н | \Box |
| | Ignition coil 2 | | 025 | • | _ | \exists | \exists | ユ | \perp | | | | | 耳 |
| | | | | | | | | | | | | | | ı I |
| | Ignition coil 3 | 21 | | • | + | + | + | + | + | + | + | + | Н | \vdash |
| | Ignition coil 3 Ignition coil 4 Ignition coil test | 21 | 025 025 | | | # | = | # | ŧ | | | Ė | | Ħ |
| | Ignition coil 3 Ignition coil 4 Ignition coil test Immobiliser Security Code | 20 | 025 025 025 | • | | # | # | # | # | | • | | | |
| | Ignition coil 3 Ignition coil 4 Ignition coil test | 20 20 20 20 20 | 025 025 025 025 | • | | # | # | # | # | | • | | | |

| outo com | | | | | Ħ | | ser | s s | ction | | ion | |
|----------|--|-------------------|----------------------|----------|------------|----------|------------------------|--------------------------------|---------------|---------------|---------------|---------------|
| auto:com | | | Engine | Brake | • Instrume | 0 | Gearbox Immobilise | Restraints | Multifunction | Service | Suspens | TPMS |
| | | T | • | • | = | • AC | 5 <u>E</u> | * | Σ | <u>.</u> | S | - |
| | Initialisation following replacement of the particle filter Initialisation following work on the ancillaries battery | 2024-202 | 25 • | | | | \pm | | | + | Н | \perp |
| | Initialisation following work on the emission control system Initialisation following work on the engine air intake circuit | 202 | | | | | \pm | | | | Н | Н |
| | Initialisation following work on the timing belt system Initialisation of the auto-adaptive values for detecting self-ignition before spark (rumble) | 2024-202 | 25 • | | | H | \mp | Н | - | - | Н | H |
| | Initialisation of the minimum voltage threshold counter Initialisation of the throttle valve | 2024-202 | 25 | | | Н | # | Н | • | | | Ħ |
| | Injector 1 | 202 | 25 • | | | | \pm | | | | | |
| | Injector 2 Injector 3 | 202 | | | | | \pm | | | | | H |
| | Injector 4 Key transponder authentication | 202 | | | | Н | + | \blacksquare | • | + | \vdash | \vdash |
| | Limiting solenoid valve 1 | 202 | 25 | • | | | # | П | Ĭ | | | Ħ |
| | Limiting solenoid valve 2 Locks deadlocking control | 202 | 25 | • | | | \pm | | • | | | \Box |
| | Longitudinal acceleration sensor calibration Main beam headlight control | 202 | | • | | | + | Н | | | | ١. |
| | Motorised throttle housing Oil pump actuator | 202 | | - | | \vdash | + | Н | - | + | \vdash | H |
| | Operating mode of BSI (central electronic unit) | 202 | 25 | | | | Ŧ | П | • | | | |
| | Particle filter regeneration Particle filter replacement | 202 | 25 • | _ | | | \pm | | | | | or the second |
| | Power relay Pre catalyser replacement | 2024-202 | | + | | Н | \pm | | + | • | | \pm |
| | Programming of hands-free identifiers Programming of mechanical keys | 202 | | + | | \vdash | + | \vdash | • | + | \vdash | \vdash |
| | Reactivate automatic application function of the electric parking brake | 202 | 25 | • | | П | Ŧ | П | | | | |
| | Reactivation of the function Stop & Start Rear screen opening control | 202 | 25 | | | | \pm | | • | | | |
| | Recirculation pump Red emergency call LED control | 202 | | • | | \vdash | + | Н | • | + | \vdash | \vdash |
| | Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) Reinitialisation of the faults in the 12 V circuit breaker | 202 | 25 | H | | H | 丰 | H | • | + | H | \dashv |
| | Reinitialisation of the faults relating to the high voltage system interlock circuit. | 202 | 25 | t | Ė | H | \pm | Ħ | | • | | |
| | Reinitialisation of the faults relating to the traction battery internal power switches Reinitialisation of the traction battery cells under-voltage warning | 202 | 25 | \pm | H | H | \pm | H | _ | • | | \vdash |
| | Reinitialisation of the traction battery ECU Reinitialisation of the traction battery ECU after a plausibility fault in the traction battery temperature. | 2024-202 | 25 | F | | H | \mp | П | 7 | • | | Ħ |
| | Reinitialisation of the traction battery ECU after faults on the battery terminal connections. | 202 | 25 | | | | T | | | • | | |
| | Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. Relay park lock | 202 | | + | | \vdash | + | H | + | • | $\overline{}$ | \vdash |
| | Release parking brake Relock request | 202 | 25 | • | | Н | + | Н | • | - | | H |
| | Repair of the camshaft drive system | 2024-202 | 25 • | | | | # | | _ | 1 | | ot i |
| | Repair of the controlled air inlet module Replacement of a camshaft | 2024-202 | | - | | | \pm | | + | • | | Н |
| | Replacement of a component in the EGR-circuit (exhaust gas recirculation) Replacement of ancillary drive belt | 2024-202 | | _ | | \vdash | + | | + | + | \vdash | \vdash |
| | Replacement of clutch with proportional sensor | 202 | 25 | | | П | Ŧ | П | | | | \Box |
| | Replacement of cylinder head Replacement of exhaust manifold | 202 | 25 • | | | | \pm | | | | | \Box |
| | Replacement of other parts of the engine Replacement of starter motor | 2024-202 | | | | | + | | _ | + | | \vdash |
| | Replacement of the alternator Replacement of the ancillaries battery | 202 | 25 • | | | | \mp | Н | 1 | | | \dashv |
| | Replacement of the camshafts dephaser | 2024-202 | 25 | | | | Ŧ | | | | | |
| | Replacement of the controlled air inlet module Replacement of the controlled air intake module | 2024-202 | 25 | | | | \pm | | | • | | |
| | Replacement of the coolant pump Replacement of the downstream oxygen sensor | 2024-202 | 25 • | | | \vdash | + | | + | + | + | \vdash |
| | Replacement of the dynamic tension roller Replacement of the engine block | 202 | | | | | Ŧ | | | | | H |
| | Replacement of the exhaust camshaft dephaser | 202 | 25 • | | | | \pm | П | | | | \Box |
| | Replacement of the flywheel Replacement of the headlamp LEDs management ECU | 202 | | | | Н | \pm | | • | | | Н |
| | Replacement of the headlamp LEDs management ECU and headlamp assembly Replacement of the headlamp without replacing the headlamp LEDs management ECU | 202 | | + | | Н | + | | • | + | | \vdash |
| | Replacement of the high pressure common rail Replacement of the high pressure common rail or fuel injectors | 2024-202 | 25 | | | | Ŧ | | | | | H |
| | Replacement of the impeller block | 2024-202 | 25 | | | | \pm | | | | | or the second |
| | Replacement of the inlet camshaft dephaser Replacement of the motorised throttle housing | 2024-202 | | | | | + | Н | | | | H |
| | Replacement of the neutral sensor Replacement of the oil pump | 202 | | - | | \vdash | + | Н | - | + | \vdash | \vdash |
| | Replacement of the pistons | 202 | 25 | | | | T | | | | | |
| | Replacement of the timing belt tensioner 1 Replacement of the timing belt tensioner 2 | 2024-202 | | _ | | | \pm | | | | | |
| | Replacement of the turbo Replacement of the turbocharging pressure regulation valve | 2024-202 | 5 0 | | | H | + | Н | - | + | | \vdash |
| | Replacement of the upstream oxygen sensor Replacement of the valve seats | 2024-202 | | | | | \mp | | | | | H |
| | Replacement of the variable valve lift system | 202 | 25 | | | | \pm | | | | | ot i |
| | Replacement of turbocharger discharge solenoid valve Reset adaption values after engine replacement | 202 | | | | | \pm | | | | | \pm |
| | Reset adaption values Reset application counter for the rear left motorised brake caliper | 202 | | • | | Н | + | Н | - | + | \vdash | H |
| | Reset application counter for the rear right motorised brake caliper | 202 | 25 | • | | | # | П | 1 | + | | \Box |
| | Reset misfire adaptions Reset of the engine torque limitation following knockings | 202 | 25 | | | | \pm | | | | | |
| | Reset of traction battery charge status Reset service | 2024-202 | | + | | H | + | Н | - | • | \vdash | \vdash |
| | Reset starting operations quantity counter Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. | 202 | 25 | \vdash | | П | Ŧ | П | • | ٠. | | Ħ |
| | Reset time for over-revving the engine | 2024-202 | 25 | | | | \pm | | 1 | ľ | | |
| | Resetting of the number of knockings Resetting of the number of knockings following the replacement of the engine block | 202 | | + | | \vdash | + | | + | + | \vdash | \vdash |
| | Resetting the heating unit multiplexed reduction motors Resetting the traction battery ECU following a collision | 202 | 25 | F | F | H | + | П | • | | П | H |
| | Resetting the traction battery ECU following a state of charge (SOC) fault | 2024-202 | 25 | F | F | H | 丰 | | # | • | | ert |
| | Resetting the traction battery ECU following an insulation fault Sensor test parking aid | 2024-202 | 25 | | | Н | \pm | Н | 1 | • | H | |
| | SOS speaker test Switching solenoid valve 1 | 202 | | • | F | H | + | H | • | + | H | H |
| | Switching solenoid valve 2 | 202 | 25 | • | | H | # | П | | + | П | ert |
| | Synchronize remote controls with mechanical key Synchronizing remote controls | 202 | 25 | | | | \pm | | • | \pm | | \perp |
| | Throttle valve actuator replacement Total Engine Overspeed Time | 202 | | + | F | H | + | + | Ŧ | F | H | H |
| | Tow bar configuration | 202 | 25 | | | H | # | | • | 1- | Ħ | ert |
| | Traction battery cooling circuit coolant pump Turbo compressor control | 2024-202 | 25 | | | Ш | 士 | H | \pm | • | H | 世 |
| | Turbo cooling electric coolant pump Turbocharger replacement | 202 | | | H | + | + | \vdash | + | + | H | + |
| | | | | | _ | _ | + | _ | \rightarrow | $\overline{}$ | | - |
| | Turbocharger Wastegate Control solenoid valve | 202 | 25 | | - | + | + | \vdash | + | + | \vdash | \vdash |
| | Turbocharger Wastegate Solenoid Valve Upstream lambda sensor replacement | 202 202 202 | 25 • 25 • 25 • | | | | Ŧ | | | | | |
| | Turbocharger Wastegate Solenoid Valve | 202 | 25 • 25 • 25 • | | | | Ŧ | | | | | |

| auto _* com* | Vertical movement of both headlights | 2025 | • Engine | • Brake | • Instrument | • AC | • Gearbox • Immobiliser | Restraints | Multifunction | Service | Suspension | • TPMS |
|------------------------|--|-----------|----------|---------|--------------|----------|----------------------------|------------|---------------|----------|------------|----------------|
| | VS1 Solenoid valve VS2 Solenoid valve | 2025 | 5 | | | Ħ | | Н | \pm | | • | \blacksquare |
| | VS3 Solenoid valve VS5 Solenoid valve | 2025 | 5 | | | \vdash | | | \pm | | • | |
| | VS6 Solenoid valve Waterpump of the drive train cooling circuit | 2024-2025 | 5 • | | | 世 | | Н | \pm | ±' | • | |
| | Work on the timing | 2025 | | _ | Ш | <u> </u> | _ | Ш | _ | <u> </u> | _ | Ш. |
| 208 [12-19] | Year model updated | 2012-2019 | | | Ш | 브 | | Ш | • | _ | _ | Щ |
| 208 [20-] | Year model updated Cooling circuit vacuum extraction | 2025 | 5 | • | • | • | • | • | • | • | • | • |
| | Fuel injector replacement 2-way solenoid valve | 2025 | 5 | | | Н | | Н | \pm | <u>ا</u> | • | |
| | 3-way solenoid valve ABS inlet valve front left | 2025 | | • | | Н | + | Н | + | 7 | • | \vdash |
| | ABS inlet valve front right ABS inlet valve rear left | 2025 | 5 | • | | П | | Н | 7 | Ŧ | \mp | |
| | ABS inlet valve rear right ABS outlet valve front left | 2025 | 5 | • | | H | + | Н | 7 | Ŧ | 丰 | \vdash |
| | ABS outlet valve front right ABS outlet valve rear left | 2025 | 5 | • | | Ħ | | Н | # | # | # | H |
| | ABS outlet valve rear right | 2025 | 5 | • | | Ħ | 1 | П | # | # | 丰 | = |
| | Accelerator pedal calibration Activation of charging socket unit LEDs | 2025 | 5 | | | Ħ | | П | # | 1 | • | |
| | Adaptation brake pedal position sensor Additional Coolant Pump | 2025 | 5 | • | | \Box | \pm | Н | # | | • | |
| | Additional coolant pump high-temperature coolant system Additional heating control | 2025 | 5 | | | Н | | Н | \pm | 士' | • | Ш |
| | Additive pump flow check Air conditioning circuit cleaning | 2025 | 5 | Ė | Ы | Ⅎ | \pm | H | \pm | | • | \pm |
| | Air conditioning unit solenoid valve Air flow meter replacement | 2025 | 5 | F | П | H | Ŧ | Н | 7 | | • | H |
| | Air flow meter/Air mass meter Air inlet circuit | 2025 | 5 • | | | Ħ | + | Н | 7 | 7 | \mp | \mp |
| | Airflow Sensor Alternator signal test (engine turned off) | 2025 | 5 | | Н | Ħ | + | Ħ | # | # | 丰 | Ħ |
| | Apply parking brake | 2025 | 5 | • | | Ħ | | П | • | # | # | |
| | Authorisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve | 2025 | 5 | | | Ħ | • | Н | _ | # | 士 | ш |
| | Battery disconnection Battery reconnect | 2025 | 5 • | | | Н | | Н | \pm | \pm | \pm | |
| | Battery replacement Bleed brake system | 2025 | | • | | Н | | Н | \pm | \pm | \pm | |
| | Bleeding the cooling system Bleeding, fuel system | 2025 | | | | Н | - | Н | \mp | Ŧ | + | \vdash |
| | Brake linings change Brake pressure modulating electrovalve (SLB1) | 2025 | 5 | • | | H | • | H | 7 | 7 | \mp | \vdash |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars | 2025 | 5 | F | | | • | П | # | # | 丰 | |
| | Calibrating Camera - OEM Standard | 2025 | 5 | | | Ħ | | П | # | # | 丰 | · |
| | Calibration damper motors Calibration of steering angle sensor | 2025 | 5 | • | | • | | П | \pm | # | \pm | |
| | Calibration of the rotor position angle sensor Calibration radar | 2025 | 5 | | | Ħ | | Н | = | ±' | • | • |
| | Camshaft dephaser test Canister bleed solenoid valve | 2025 | 5 • | | | Н | | Н | \pm | \pm | \pm | |
| | Catalyst replacement Catalytic particle filter (CPF) change | 2025 | | | | Н | | Н | \pm | \pm | \pm | |
| | Central locking, locking Change of electric EGR throttle | 2025 | | | Н | \vdash | + | Н | • | + | + | \vdash |
| | Change of electric parking brake actuator. Left side Change of electric parking brake actuator. Right side | 2025 | | • | | H | | Н | \mp | \mp | \mp | \vdash |
| | Change of engine block with flowmeter Change of engine block without flowmeter | 2025 | 5 • | | Н | Ħ | 1 | Н | 7 | 7 | 丰 | \blacksquare |
| | Change of high pressure pump with fuel flow regulator | 2025 | 5 • | | | H | | П | # | # | 丰 | # |
| | Change of the fuel flow regulator Change of throttle valve | 2025 | 5 • | | | | 1 | Ħ | # | # | # | |
| | Charge air cooler bypass valve Check of the operation of the exhaust heat recovery valve | 2025 | 5 • | | | H | | Н | \pm | \pm | 士 | |
| | Checking the engine setting Checking the pressurization of the air intake circuit | 2025 | 5 • | | | \Box | | Н | \pm | \pm | \pm | |
| | Cleaning of the EGR valve Cleaning the EGR exchanger bypass | 2025 | | | | Н | | Н | \pm | \pm | \pm | |
| | Clear adaption memory Clutch pressure modulating electrovalve (SLC1) | 2025 | | | Н | H | • | Н | \mp | \mp | + | \vdash |
| | Clutch pressure modulating electrovalve (SLC2) Clutch pressure modulating electrovalve (SLC3) | 2025 | 5 | | | | • | Н | \mp | Ŧ | \mp | \vdash |
| | Clutch pressure modulating electrovalve (SLC4) Clutch replacement | 2025 | 5 | F | | | • | П | # | # | # | |
| | Compression test | 2025 | 5 • | | | Ħ | | П | # | # | 丰 | \equiv |
| | Control injectors Control of the additional oil pump (stop and start) Control of the additional oil pump (stop and start) | 2025 | 5 | | Н | Ħ | • | Ħ | # | # | # | Ħ |
| | Control of the controlled air intake module Control of the exhaust camshaft dephaser command | 2025 | 5 • | | | \Box | \pm | Н | # | # | \pm | |
| | Control of the inlet camshaft dephaser command Control of the low pressure fuel supply pump | 2025 | 5 • | | | Н | | Н | _ | \pm | \pm | |
| | Control of the oil vapours recirculation circuit heater 1 Control of the oil vapours recirculation circuit heater 2 | 2025 | | | | Н | | Н | \pm | \pm | \pm | |
| | Control of the relay in the sealed fuse and relay box Control of the road sign recognition function display | 2025 | | | | \vdash | + | \vdash | + | +' | • | |
| | Control of the speed limit indication function symbol Control solenoid valve of the finger for locking the automatic gearbox in position P | 2025 | | F | | П | | Н | 7 | \mp | \mp | • |
| | Controlled thermostat Controlled thermostat | 2025 | 5 • | | | Ħ | | Н | # | 7 | • | Ħ |
| | Converter lock-up pressure modulating electrovalve (SLU) | 2025 | 5 | | | Ħ | • | П | # | # | | |
| | Coolant air conditioning heat exchanger solenoid valve Coolant pump high-temperature coolant system | 2025 | 5 | | | Ħ | | | # | | • | |
| | Coolant pump low-temperature coolant system Coolant pump very low-temperature coolant system | 2025 | 5 | | | Ħ | \pm | \Box | \pm | - (| • | |
| | Cooling fan assembly control Cooling fan control | 2025 | 5 • | | Н | H | \pm | Н | \pm | 士' | • | 世 |
| | Cooling fan high speed Cooling fan low speed | 2025 | 5 • | | Ы | Ⅎ | \pm | H | \pm | \pm | \pm | \pm |
| | Cooling fan speed Cooling fans fast | 2025 | 5 • | | П | H | Ŧ | П | 7 | Ŧ | + | \vdash |
| | Cooling fans slow Crankcase Ventilation Heater | 2025 | 5 • | | Н | Ħ | + | H | # | 丰 | \mp | + |
| | Cristicase ventuation reacei Cylinder sensor reference circuit Deactivate service mode parking brake | 2025 | 5 • | | Н | Ħ | + | H | # | # | # | 井 |
| | Deactivate the automatic application function of the electric parking brake | 2025 | 5 | • | H | $ec{}$ | + | Ħ | # | # | 丰 | 井 |
| | Deactivation of economy mode Deactivation of the deadlocking of the front doors | 2025 | 5 | | Н | Ħ | + | Ħ | • | # | 士 | 井 |
| | Declutching of the coolant pump DeNOX system bleed status | 2025 | 5 | | \exists | \vdash | \pm | \exists | \pm | \pm | 士 | 士 |
| | DeNOx system relay control DeNOx system, efficiency | | 5 • | | Ы | Н | \pm | Н | \pm | \pm | \pm | \pm |
| | DeNOx system, flow test | | 5 • | | П | Д | \perp | | ユ | \perp | 工 | ш |

| auto:com [*] | | | | Engine | Brake | • Instrument | • AC | Gearbox Immobiliser | | Multifunction | Service | Suspension | • TPMS |
|-----------------------|---|---|------------|--------------------------|-----------|--------------|----------|-------------------------|----------|-----------------------------------|-----------|----------------|-----------|
| | DeNOx system, pressurisation test | | 025 | • | İ | Ť | 耳 | Ŧ | Ě | Á | T | $\dot{\Box}$ | \Box |
| | Diagnosis of intake air pressure sensor Diesel additive pump | | | • | | \dashv | + | + | | | + | ++ | + |
| | Diesel injectors programming procedure | 2 | 025 | • | | | # | | | | | \pm | |
| | Differential pressure sensor learning Differential Pressure Sensor Replacement | | | • | - | \dashv | _ | + | - | | + | + | + |
| | Downstream lambda sensor replacement | | | • | | \dashv | + | + | | Н | + | + | \vdash |
| | Downstream NOx sensor heating | 2 | 025 | • | | \dashv | _ | _ | | | _ | \blacksquare | \equiv |
| | Downstream oxygen sensor heating Draining and filling of the urea reservoir | | | • | _ | \dashv | + | + | + | | + | + | + |
| | Drive train cooling circuit coolant pump | 2 | 025 | | | | コ | | | | • | • | \Box |
| | Dynamic headlamp movement Dynamic tearning of multifunction video camera | | 025 025 | \dashv | - | \dashv | + | + | + | • | + | + | + |
| | EGR circuit | 2 | 025 | • | | | # | | | | | \pm | |
| | EGR cooler bypass valve | | 025 | • | _ | \dashv | + | + | - | | + | + | + |
| | EGR mixer butterfly replacement EGR throttle learn | | | • | _ | \dashv | + | + | | | + | + | \vdash |
| | EGR valve | 2 | 025 | • | | | コ | | | | | \blacksquare | П |
| | EGR valve change EGR Valve Learn | | | • | \dashv | \dashv | + | + | + | | + | + | + |
| | EGR valve programming | 2 | 025 | • | | | | | | | | | |
| | EGR valve test | | | • | _ | \dashv | + | + | - | | ٠, | + | \vdash |
| | Electric vacuum pump Electrical test of the side door locking motor relays | | 025 025 | \dashv | _ | \dashv | + | + | | • | ۳, | + | \vdash |
| | Engine control module power relay | 2 | 025 | • | | | | | | | | | \Box |
| | Engine oil change Engine oil level measurement request | | 025 | • | - | \dashv | + | + | + | • | + | + | + |
| | Engine oil pressure regulation control | | 025 | • | | \neg | \top | \top | | Ť | $^{-}$ | \pm | \Box |
| | Engine substitution | | | • | | \neg | \perp | \perp | | | | \Box | \Box |
| | Fan assembly Fan assembly high speed | | 025 025 | • | + | + | + | + | + | \vdash | + | | + |
| | Fan assembly slow speed | 2 | 025 | • | | | # | 士 | L | | 土 | \pm | ゴ |
| | Filling of diesel additive | 2 | 025 | • | | \dashv | 4 | 4 | \vdash | H | | 47 | H |
| | Filling of diesel additive (without external additive ECU) Filling of the cooling system | | 025 025 | • | \dashv | \dashv | + | + | + | \vdash | ٠, | , | + |
| | Filling of the urea reservoir | 2 | 025 | • | | | ヸ | 1 | | | 1 | \Box | コ |
| | Filling of UREA when engine start is prohibited (manual procedure) | | | • | \dashv | \dashv | + | + | + | H | + | + | + |
| | Fixed geometry turbo Forced Start/Stop activation | | | | _ | \dashv | \pm | _ | ╧ | | _+ | $\pm \pm$ | \Box |
| | Forcing of the fuel gauging data | 2 | 025 | | | | ヸ | \perp | | • | 1 | 耳 | \Box |
| | Front doors deadlocking Fuel pump learning | | 025 025 | | - | + | + | + | + | • | + | + | + |
| | Fuel rail pressure test | | | • | | | # | | | | | \pm | |
| | Fuel supply circuit discharge | | | • | _ | \dashv | 7 | \perp | | | _ | \blacksquare | \Box |
| | Fuel supply system component replacement Gear Shift Solenoid Valve SC2 | | 025 | • | _ | \dashv | + | - | + | | _ | + | + |
| | Gear Shift Solenoid Valve SC3 | 2 | 025 | | | | | • | | | | \Box | |
| | Gear Shift Solenoid Valve SC4 | | 025 | \dashv | _ | \dashv | | - | - | | - | + | + |
| | Gear Shift Solenoid Valve SC5 Gearshift Lighting | | 025 025 | \dashv | _ | \dashv | | • | | | + | + | \vdash |
| | General unlocking with no change of status of the child lock | 2 | 025 | | | | コ | | | • | | \blacksquare | П |
| | Generator learned values reset Headlamp Leveling Customization | | 025 025 | • | - | \dashv | + | + | + | • | + | + | + |
| | Heating circuit electric coolant pump | | 025 | \exists | | \neg | \pm | | | | - | • | \Box |
| | Heating Resistor | | 025 | • | | \neg | \equiv | \perp | | | | \perp | \Box |
| | High pressure fuel pump High pressure pump replacement | | | • | _ | \dashv | + | + | + | | + | + | + |
| | High-pressure pump or flow regulation valve learning | 2 | 025 | • | | | コ | | | | | | I |
| | Hydraulic unit replacement Ignition coil 1 | | 025 025 | | • | \dashv | | • | - | | + | + | + |
| | Ignition coil 2 | | | • | | \neg | \pm | + | | | | + | \vdash |
| | Ignition coil 3 | | | • | _ | _ | _ | + | | | \perp | + | \dashv |
| | Ignition coil 4 Ignition coil test | | | • | _ | \dashv | + | + | + | | _ | + | + |
| | Inhibiting of the heater matrix coolant pump | 2 | 025 | | | | 1 | | | • | | | 二 |
| | Initialisation after filling the urea reservoir Initialisation following a urea injector control test | | | • | - | \dashv | + | + | + | | - | + | + |
| | Initialisation following emptying the fuel system due to incorrect fuel | | | • | | | # | | | | | \pm | |
| | Initialisation following major work on the engine | | | • | | \neg | 4 | \perp | | | _ | \perp | \Box |
| | Initialisation following replacement of the DeNOx catalytic converter Initialisation following replacement of the downstream NOx sensor | | | • | \dashv | \dashv | + | + | + | | + | + | + |
| | Initialisation following replacement of the engine | | | • | | | | | | | | | 二 |
| | Initialisation following replacement of the particle filter | | 025 | • | | \dashv | + | + | | | + | + | + |
| | Initialisation following replacement of the turbocharger | | 025 | • | \neg | \dashv | + | + | + | | _ | + | \vdash |
| | Initialisation following replacement of the urea reservoir and gauge-pump module | 2 | 025 | • | | | 7 | | | | | \blacksquare | |
| | Initialisation following work on the ancillaries battery Initialisation following work on the emission control system | | | • | - | \dashv | + | + | | | + | + | + |
| | Initialisation following work on the engine air intake circuit | | | • | | | | | | | | \perp | ロ |
| | Initialisation following work on the timing belt system | 2 | 025 | • | | Ţ | 4 | 4 | \perp | H | _ | 47 | J |
| | Initialisation of injectors Initialization of the electric parking brake. Places the motorised brake calipers in nominal position | | 025 025 | • | • | + | + | + | + | H | + | + | + |
| | Injector 1 | 2 | 025 | • | | | ユ | | | | | \blacksquare | コ |
| | Injector 1 | | 025 | • | _ | \dashv | _ | + | | | _ | + | + |
| | Injector 2 Injector 2 | | | • | \dashv | \dashv | + | + | + | \vdash | + | + | + |
| | Injector 3 | 2 | 025 | • | | | ユ | | | | 1 | \blacksquare | コ |
| | Injector 3 | | 025 025 | | _ | \dashv | + | + | | | + | + | + |
| | Injector 4 Injector 4 | | 025 | • | | \dashv | + | + | | | _ | + | \vdash |
| | Injector code programming | | | • | | | 7 | | | | | \blacksquare | |
| | Injector programming Injector reinitialisation | | | • | \dashv | \dashv | + | + | + | | + | + | + |
| | Inlet camshaft dephaser | | | • | | | | | | | | \pm | ロ |
| | Inlet camshaft dephaser solenoid valve programming | | | • | _ | _ | _ | + | | | \perp | + | \dashv |
| | Intake air flow, valve motor Intake air system leak test | | | • | + | + | + | + | + | Н | + | + | + |
| | Key programming | 2 | 025 | | | | ゴ | \perp | | • | 1 | 口 | \Box |
| | Key transponder authentication | 2 | 025 | _ | 4 | \dashv | 4 | + | + | • | $-\Gamma$ | $+$ \Box | H |
| | Lambda sensor replacement Limiting solenoid valve 1 | | 025 025 | - | • | \dashv | + | + | + | \vdash | + | + | + |
| | Limiting solenoid valve 2 | 2 | 025 | | • | \Box | ゴ | | | | 1 | 口 | コ |
| | Line pressure solenoid | | 025 | 4 | _ | \dashv | + | • | • | H | + | + | + |
| | Lock computer Longitudinal acceleration sensor calibration | | 025 025 | \dashv | • | \dashv | + | + | r. | H | + | + | + |
| | Low pressure fuel pump | 2 | 025 | • | | | # | 土 | | | 1 | 廿 | \Box |
| | Main beam headlight control | 2 | 025 | 7 | 7 | 7 | 7 | \perp | | П | | 47 | \Box |
| | Mass air flow sensor, learning Motorised coolant outlet housing control | | 025 025 | • | \dashv | \dashv | + | + | + | H | + | + | + |
| | Motorised throttle housing | 2 | 025 | • | | | # | \pm | | | \pm | \pm | \exists |
| | Motorised throttle replacement | 2 | 025 | • | \Box | \neg | 7 | \top | | | 1 | \blacksquare | \dashv |
| | Neutral position programming Oil nump actuator | | 025 025 | • | 4 | \dashv | + | • | + | H | + | + | + |
| | Oil pump actuator Operating mode of BSI (central electronic unit) | | 025 025 | - | \dashv | \dashv | + | + | + | • | + | + | + |
| | Operation check of the distance alert radar | 2 | 025 | ╛ | \exists | コ | ヸ | 丰 | | | # | \blacksquare | ヸ |
| | Particle filter regeneration Particle filter replacement | | 025 025 | • | - | \dashv | + | + | + | Н | + | + | + |
| | Particle filter replacement Power accumulator discharge | | | • | _ | \exists | \pm | _ | | | _+ | \pm | \vdash |
| _ | Power relay | | | • | | \Box | ユ | T | | | | | |
| | | | | | | | | | | | | | |

| auto/com [°] | | | Engine | Brake | Instrument | • AC | | Immobiliser Restraints | Multifunction | | EV Suspension | • TPMS |
|-----------------------|--|-----|-------------------|-------|------------|----------------|----------|----------------------------|---------------|-----------|-------------------|--------|
| | Pre catalyser replacement | 20: | 25 | | Ĕ | Ė | Ħ | Ť | Ť | Ĥ | Ť | Á |
| | Pre-post heating unit Pressure control valve, converter lockup clutch | 20: | | + | | + | • | | + | + | + | |
| | Pressure relief valve | 20: | 25 | | | | | | | Н | • | |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit | 20: | | + | \vdash | + | • | + | + | + | + | Н |
| | PRNDM indicator LEDs | 20: | 25 | | | | • | | | | | |
| | Programming of electronic keys Programming of the stops of the turbocharger | 20: | | + | \vdash | + | + | + | • | ++ | + | |
| | Programming the EGR valve stops | 20: | 25 | | | | | | 1 | П | | |
| | Programming throttle limits Purge canister valve | 20: | | | \vdash | + | + | + | + | + | + | Н |
| | Rainsensor, initialization | 20: | 25 | L | | F | | Ŧ | • | \Box | _ | |
| | Reactivate automatic application function of the electric parking brake Reactivation of the function Stop & Start | 20: | | • | | + | | | + | + | | H |
| | Recirculation pump | 20: | 25 | • | F | \vdash | | # | \top | \Box | _ | |
| | Reconnection of the ancillaries battery following replacement of a stop and start component Refilling and venting of the cooling system | 20: | | + | | + | + | + | + | ++ | | Н |
| | Refilling hose with additive | 20: | 25 | | | | | # | # | \Box | \perp | |
| | Refilling hose with additive (After replacement of additive tank, pump or pipes.) Refilling hose with additive (without external additive ECU) | 20: | | | ┢ | + | + | + | + | ++ | + | Н |
| | Regeneration | 20: | 25 | | | | | | | | | |
| | Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) Reinitialisation after replacement of the Urea injector | 20: | | + | + | + | \vdash | + | • | ++ | + | Н |
| | Reinitialisation of the faults relating to the traction battery internal power switches | 20: | 25 | | | | | | | _ | • | |
| | Reinitialisation of the traction battery cells under-voltage warning Reinitialisation of the traction battery ECU after faults on the battery terminal connections. | 20: | | + | - | + | + | - | + | | • | Н |
| | Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. | 20: | 25 | | | | | | \pm | | • | |
| | Relay park lock Release parking brake | 20: | | • | | + | \vdash | | + | \vdash | • | |
| | Repair of the controlled air inlet module | 20: | 25 | | Þ | \pm | | \pm | \pm | Ħ | • | |
| | Replacement of a component in the engine's air intake circuit | 20: | | | | | | 4 | \perp | Н | | |
| | Replacement of additive tank, pump or pipes Replacement of additive tank, pump or pipes (without external additive ECU) | 20: | | | t | \pm | \vdash | \pm | \pm | $\pm \pm$ | | H |
| | Replacement of ancillary drive belt | 20: | 25 | | Е | F | П | Ŧ | F | П | F | П |
| | Replacement of clutch with proportional sensor Replacement of cylinder head | 20: | | | | \pm | | \pm | \pm | $^{+}$ | | Н |
| | Replacement of EGR mixer butterfly and by-pass butterfly | 20: | 25 | | F | | H | # | Ŧ | Ħ | \bot | |
| | Replacement of exhaust manifold Replacement of high pressure pump or flow regulation valve | 20: | | | + | + | + | + | + | ++ | + | Н |
| | Replacement of motorised brake caliper. Left side | 20: | 25 | • | | | H | # | Ŧ | Ħ | \bot | |
| | Replacement of motorised brake caliper. Right side Replacement of other parts of the engine | 20: | | • | ┢ | + | + | + | + | ++ | + | Н |
| | Replacement of oxygen sensor | 20: | 25 | | | | | | | | | |
| | Replacement of starter motor Replacement of the accelerator pedal | 20: | | | + | + | + | + | + | ++ | + | Н |
| | Replacement of the additive pump | 20: | 25 | | | | | | | | | |
| | Replacement of the additive pump Replacement of the additive tank | 20: | | | ⊢ | + | + | + | + | ++ | + | Н |
| | Replacement of the alternator | 20: | 25 | | | | | | | | | |
| | Replacement of the ancillaries battery Replacement of the camshaft sensor | 20: | | | - | + | \vdash | + | + | ++ | • | Н |
| | Replacement of the camshafts dephaser | 20: | | | | | | | \pm | \Box | | |
| | Replacement of the clutch, clutch bearing or clutch pedal | 20: | | | | \vdash | | + | + | \vdash | • | |
| | Replacement of the controlled air inlet module Replacement of the controlled air intake module | 20: | | + | + | + | \vdash | $^{+}$ | + | \Box | • | |
| | Replacement of the coolant pump Replacement of the cylinder block | 20: | | | | \vdash | | - | + | \vdash | _ | |
| | Replacement of the cylinder block bearing | 20: | | | | | | | \pm | | | |
| | Replacement of the cylinder head with the air flow sensor Replacement of the cylinder head without the air flow sensor | 20: | | | \perp | + | \perp | + | + | + | + | |
| | Replacement of the deNOx catalytic converter | 20: | | | | | | | | | | |
| | Replacement of the DeNOx catalytic converter and particle filter assembly | 20: | | | + | + | \vdash | + | + | + | + | |
| | Replacement of the dieset high pressure rail Replacement of the downstream oxygen sensor | 20: | | | | | | | + | | | |
| | Replacement of the dynamic tension roller | 20: | | | \vdash | ╀ | \perp | + | + | \vdash | _ | |
| | Replacement of the EGR exchanger Replacement of the EGR valve | 20: | | | t | + | \vdash | \top | + | \vdash | + | Н |
| | Replacement of the engine block | 20: | | | | | | _ | \perp | \sqcup | | |
| | Replacement of the exhaust camshaft dephaser Replacement of the flywheel | 20: | | | + | + | + | + | + | + | _ | Н |
| | Replacement of the fuel high pressure circuit | 20: | | | | | | | \perp | Ш | | |
| | Replacement of the gearbox Replacement of the impeller block | 20: | | + | + | + | • | + | + | + | _ | |
| | Replacement of the inlet camshaft dephaser | | 25 | | | \blacksquare | | _ | F | | _ | |
| | Replacement of the low pressure fuel pump, of the fuel filter or of the pipes Replacement of the low pressure pump | 20: | | | | + | + | + | + | + | _ | |
| | Replacement of the neutral sensor | 20: | | | | | | Ŧ | T | \Box | \blacksquare | |
| | Replacement of the NOx sensor Replacement of the oil pump | 20: | | | - | + | + | + | + | + | + | Н |
| | Replacement of the particle emission filter (without external additive ECU) | 20: | 25 | | F | | \Box | # | T | \Box | # | П |
| | Replacement of the pistons Replacement of the power accumulator or of the voltage retaining device | 20: | | | \vdash | + | \vdash | + | + | ++ | + | Н |
| | Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector | 20: | 25 | | | | | | | | | |
| | Replacement of the reversible alternator Replacement of the timing belt | 20: | | | \vdash | + | + | + | + | ++ | + | Н |
| | Replacement of the turbine housing | 20: | 25 | | | | | | | | | |
| | Replacement of the turbo Replacement of the turbocharging pressure regulation valve | 20: | 25 • | | ⊢ | + | + | + | + | ++ | + | Н |
| | Replacement of the upstream oxygen sensor | 20: | 25 | | | | | | | | | |
| | Replacement of the Urea injector Replacement of the vacuum pump | 20: | | | - | + | \vdash | + | + | ++ | + | H |
| | Replacement of the variable valve lift system | 20: | 25 | | | | | | \pm | | | |
| | Replacement of turbocharger discharge solenoid valve Replacing the NOX sensor downstream of the oxidation catalyst | 20: | | | - | - | | + | + | ++ | - | |
| | Replacing the NOX sensor upstream of the oxidation catalyst | 20: | | | | | | | | | | |
| | Reset adaption values after engine replacement | 20: | | | | \vdash | | - | + | \vdash | _ | |
| | Reset adaption values Reset adaption values injectors | 20: | | | | | | | + | + | + | |
| | Reset application counter for the rear left motorised brake caliper | 20: | | • | | | | | F | \Box | _ | |
| | Reset application counter for the rear right motorised brake caliper Reset counters for clutch wear | 20: | | • | | + | | + | + | + | + | |
| | Reset engine coolant fan learning learned values | 20: | 25 | | F | | \Box | \mp | T | \Box | \perp | П |
| | Reset flywheel adaption Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter | 20: | | | H | + | H | + | + | + | + | Н |
| | Reset misfire adaptions | 20: | 25 | | L | | | 1 | T | Ħ | | |
| | Reset of the engine torque limitation following knockings Reset of the faults in the deNOx system. | 20: | | | H | + | H | + | + | H | + | H |
| | Reset of the faults in the deNOx system Reset service | 20: | 25 | t | L | | | \pm | İ | • | | |
| | Reset starting operations quantity counter Reset the warning for over/under voltage over current or too high temperature in the traction better calls. | 20: | | + | F | + | H | + | • | | • | F |
| | Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. Resetting adaptation values engine | 20: | 25 | 1 | t | L | H | | + | 丗 | _ | |
| | Resetting adaptation values for neutral position sensor | 20: | 25 | F | | _ | H | Ŧ | F | H | Ŧ | |
| | Resetting of the fragrance diffuser use counters Resetting of the number of knockings | 20: | | + | + | • | + | + | + | \forall | + | |
| | Resetting of the number of knockings following the replacement of the engine block | 20: | 25 | | | | | 1 | \perp | П | | |
| | Resetting of the voltage maintaining device faults Resetting the traction hattery FCU following a collision | 20: | _ | + | + | + | + | + | + | + | | |
| | | | 25 • 25 | | | | | | | | • | _ |

| utovcom | | | • Engine | Brake | • Instrumen | • AC | Gearbox Immobilise | Restraints | Multifunction | Service | EV Suspension | In the second second |
|---------|--|--|----------|----------|-------------|----------|------------------------|------------|-----------------------------------|----------|-------------------|----------------------|
| | Selective locking control | 2025 | 5 | i | Å | _ | Ť | Ť | | Ů | Ť | Ţ |
| | Sensor test parking aid Shift lock function | 2025 | 5 | | | | • | \pm | \pm | | 士 | \pm |
| | Smart alternator test | 2025 | | \perp | \vdash | 7 | \perp | \perp | \Box | \Box | 7 | Ŧ |
| | Solenoid valves test Start lock | 2025 | | \vdash | \vdash | | • | + | + | | + | $^{+}$ |
| | Starter/Generator learn | 2025 | • | | | | 1 | T | | | Ŧ | 1 |
| | Steering column lock check Switching solenoid valve 1 | 2025 | | • | - | - | + | + | • | + | + | + |
| | Switching solenoid valve 1 | 2025 | | • | | - | + | + | \Box | | + | + |
| | Synchronizing remote controls | 2025 | | \vdash | | _ | + | + | • | \vdash | + | + |
| | Test of the collision risk alert function warnings Test of the cylinder combustion quality | 2025 | | \vdash | \vdash | - | + | + | + | | + | + |
| | Test of the variable resistance of the turbocharger | 2025 | • | | | | 士 | 土 | | | 土 | I |
| | Throttle butterfly | 2025 | | | _ | - | + | +- | + | | + | + |
| | Throttle valve actuator replacement Timing sensor and/or cam replacement | 2025 | | | \vdash | + | + | + | + | \vdash | + | + |
| | Timing sensor autor can reparament Total Engine Overspeed Time | 2025 | | | | - | + | + | + | | + | + |
| | Touch screen | 2025 | 5 | | • | | 工 | 工 | \blacksquare | | 工 | I |
| | Traction battery cooling circuit coolant pump Traction battery precharging short-circuit counter reset | 2025 | | + | | + | + | + | + | | • | + |
| | Turbo | 2025 | | | П | _ | + | + | + | | + | + |
| | Turbo compressor control | 2025 | | | | _ | 工 | 工 | | | 工 | I |
| | Turbo cooling electric coolant pump Turbo learning | 2025 | | | \vdash | + | + | + | + | \vdash | + | + |
| | Turbo regulation solenoid valve | 2025 | | | | - | + | + | + | | + | + |
| | Turbocharger | 2025 | • | | | \equiv | 士 | 工 | \Box | \Box | 士 | I |
| | Turbocharger Learn | 2025 | | | | _ | | 1 | Ш | ш | 4 | 4 |
| | Turbocharger replacement | 2025 | | \vdash | \dashv | + | + | + | + | \vdash | + | + |
| | Turbocharger wastegate control solenoid valve Turbocharger Wastegate Solenoid Valve | 2025 | | | \vdash | + | + | + | \forall | + | + | + |
| | Unlock computer | 2025 | 5 | | | ユ | \perp | • | | | 工 | I |
| | Upstream lambda sensor replacement | 2025 | | \vdash | Щ | 4 | + | + | +I | + | + | + |
| | Upstream NOx sensor heating Upstream oxygen sensor heating | 2025 | | | \vdash | + | + | + | + | + | + | + |
| | Urea injector | 2025 | • | | | _ | \pm | 士 | \pm | | \pm | t |
| | Urea pipe heating | 2025 | | | П | ゴ | 工 | \perp | П | П | 工 | Ŧ |
| | Urea pump - gauge module Urea reservoir heating | 2025 | | | \vdash | + | + | + | + | + | + | + |
| | Urea reservoir neating Vacuum pump | 2025 | | | \vdash | + | + | + | \forall | + | + | + |
| | Vacuum pump relay | 2025 | 5 | | | ヸ | 工 | 工 | | | • | # |
| | Variable geometry turbocharger | 2025 | | H | \vdash | # | + | + | + | + | + | 4 |
| | Variable valve lift motor Vehicle height sensor calibration | 2025 | | \vdash | \vdash | + | + | + | | + | + | + |
| | Vehicle Information | 2025 | | T | \Box | - | + | + | + | | \pm | $^{+}$ |
| | Venting, cooling system | 2025 | | | | \equiv | \mp | I | \Box | | • | I |
| | VS1 Sotenoid valve VS2 Sotenoid valve | 2025 | | \vdash | \dashv | + | + | + | + | | • | + |
| | VS2 Sciencia valve VS3 Sciencia valve | 2025 | | + | \dashv | - | + | + | + | | • | + |
| | VS5 Solenoid valve | 2025 | 5 | | | | 土 | | | | • | 1 |
| | VS6 Solenoid valve | 2025 | | \perp | Ш | _ | \bot | 4 | Ш | Ш | • | 4 |
| | Warning tone / continuous tone Work on the timing | 2025 | | + | \dashv | + | + | + | • | \vdash | + | + |
| | TO NOT THE STRING | 2020 | - | | _ | | | | | | | |
| -] | Year model updated | 2022-2025 | | • | • | • | • | • | • | | • | Ŧ |
| | Cooling circuit vacuum extraction Fuel injector replacement | 2025 | | \vdash | \vdash | - | + | + | + | \vdash | • | + |
| | 2-way solenoid valve | 2025 | | T | \Box | - | + | + | + | | • | + |
| | 3-way solenoid valve | 2025 | 5 | | | \equiv | 工 | I | \Box | П | • | I |
| | 3-way solenoid valve of the traction battery cooling circuit ABS inlet valve front left | 2022-2025 | | • | \vdash | + | + | + | + | \vdash | + | + |
| | ABS intervalve front right | 2025 | | • | \neg | _ | + | + | + | \vdash | + | $^{+}$ |
| | ABS inlet valve rear left | 2025 | 5 | • | | \Box | \perp | \perp | | | 工 | I |
| | ABS inlet valve rear right | 2025 | | • | \dashv | + | + | + | + | \vdash | + | + |
| | ABS outlet valve front left ABS outlet valve front right | 2025 | | • | \dashv | - | + | + | + | | + | + |
| | ABS outlet valve rear left | 2025 | 5 | • | | | \perp | | | | 工 | \perp |
| | ABS outlet valve rear right | 2025 | | • | | _ | + | + | \vdash | \sqcup | + | + |
| | Activation of charging socket unit LEDs Activation of the coolant pump supply relay | 2025 | | + | \vdash | + | + | + | + | | • | + |
| | Additional Coolant Pump | 2025 | | | | \neg | \top | + | \mathbf{H} | | • | + |
| | Air conditioning circuit cleaning | 2025 | 5 | | | | 工 | | | | • | # |
| | Air conditioning unit solenoid valve | 2025 | | \vdash | \vdash | + | + | +- | + | \vdash | • | + |
| | Air inlet circuit All Door Lock Control | 2025 | | + | \vdash | + | + | + | • | \vdash | + | + |
| | | | 5 | | | \pm | \pm | \pm | • | | \pm | t |
| | All Doors Unlock Control | 2025 | | | | ユ | \perp | # | \Box | П | 工 | I |
| | Alternator check | 2022-2025 | | | ıſ | # | — | + | + | ш | • | |
| | Alternator check Ancillaries battery 2 diagnostics | 2022-2025 | 5 | | - | + | + | + | • | | | + |
| | Alternator check | 2022-2025 2025 2025 | 5 | • | \dashv | | + | + | | \vdash | + | ‡ |
| | Alternator check Anciliaries battery 2 diagnostics Apply parking brake Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation and budiestation control solenoid valve | 2022-2025 2025 2025 2025 2025 | 5 5 | • | | | • | — | | | \pm | # |
| | Alternator check Ancillaries battery 2 diagnostics Apply parking brake Authorisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve Bass box output | 2022-2025 2025 2025 2025 2025 2025 | 5 | • | | - | + | ŧ | • | | \pm | ‡ ‡ |
| | Alternator check Anciliaries battery 2 diagnostics Apply parking brake Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation control solenoid valve Bass box output Bass box output | 2022-2025 2025 2025 2025 2025 2025 2025 | 5 6 | | | # | + | Ŧ | | | ‡ | ‡ ‡ ‡ |
| | Alternator check Apply parking brake Apply parking brake Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation control solenoid valve Bass box output Battery replacement | 2022-2025 2025 2025 2025 2025 2025 2025 | | | | | - | ŧ | | | # | ‡ ‡ ‡ |
| | Alternator check Anciliaries battery 2 diagnostics Apply parking brake Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation control solenoid valve Bass box output Bass box output | 2022-2025 2025 2025 2025 2025 2025 2025 | | | | | | | | | • | |
| | Alternator check Anciliaries battery 2 diagnostics Apply parking brake Authorisation of the heater matrix coolant pump Automatic gearbox tubrication control solenoid valve Bases box output Battery reconnect Battery replacement Bleed prake system Bleed brake system Bleed fing of the traction battery cooling circuit | 2022-2025 2025 2025 2025 2025 2025 2025 | | • | | | | | | | • | |
| | Alternator check Apply parking brake Apply parking brake Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Battery reconnect Battery reconnect Battery replacement Bleeding of the traction battery cooling circuit Bleeding for the traction battery cooling circuit Bleeding for the system | 2022-2025 2025 2025 2025 2025 2025 2025 | | • | | | | | • | | | |
| | Alternator check Anciliaries battery 2 diagnostics Apply parking brake Authorisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve Bass box output Battery recomment Battery replacement Bleed prake system Bleed prake system Bleeding of the traction battery cooling circuit Bleeding, fuel cooling system Bleeding, fuel system Bleeding, fuel system Bleeding, fuel system | 2022-2025 2025 2025 2025 2025 2025 2025 | | • | | | | | | | • | |
| | Alternator check Anciliaries battery 2 diagnostics Apply parking brake Authorisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve Bass box output Battery recomment Battery replacement Bleed prake system Bleed brake system Bleed prake system Bleeding the torsiching system Bleeding, fuel system Bleeding, fuel system Bleeding the cooling system Bleeding the soloning system Bleeding the system Bleeding the system Bleeding the system Bleeding the system Bleeding the system Bleeding the system Bleeding the system Bleeding the system Bleeding the system Bleeding the system Bleeding the system Bleeding the system Bleeding the system Bleeding the system | 2022-2025 2025 2025 2025 2025 2025 2025 | | • | | | | | • | | • | |
| | Alternator check Anciliaries battery 2 diagnostics Apply parking brake Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation control solenoid valve Bass box output Battery reconnect Battery replacement Bleed prake system Bleed brake system Bleed prake system Bleeding of the traction battery cooling circuit Bleeding, fuel cystem Bleeding, fuel cystem Bloot lock control Brake linings change Brake Pedal Position Sensor Learn Brake pressure modulating electrovalve (SLB1) | 2022-2025 2025 2025 2025 2025 2025 2025 | | • | | | • | | • | | • | |
| | Alternator check Apply parting brake Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Battery reconnect Bass box output Bass box output Bass box output Battery replacement Blede brake system Bleed brake system Bleed brake system Bleeding of the traction battery cooling circuit Bleeding the cooling system Bleeding fuel system Boot lock control Brake pressure mendulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB2) | 2022-2028 2028 2028 2028 2028 2028 2028 | | • | | | | | • | | • | |
| | Alternator check Anciliaries battery 2 diagnostics Apply parking brake Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation control solenoid valve Bass box output Battery reconnect Battery replacement Bleed prake system Bleed brake system Bleed brake system Bleeding of the traction battery cooling circuit Bleeding functioning system Bleeding, functioning system Bleeding functioning system B | 2022-2025 2025 2025 2025 2025 2025 2025 | | • | | | • | | • | | • | |
| | Alternator check Anciliaries battery 2 diagnostics Apply parking brake Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Battery reconnect Battery replacement Bettery replacement Betted prake system Bleed prake system Bleed prake system Bleeding of the traction battery cooling circuit Bleeding fue cooling system Bleeding, fuel system Bleeding fuel system | 2022-2025 2025-2025 2025-2025-2025-2025- | | • | | | • | | • | | • | |
| | Alternator check Anciliaries battery 2 diagnostics Apply parking brake Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Battery reconnect Bastery reconnect Battery replacement Bleed brake system Bleed brake system Bleed brake system Bleeding for the traction battery cooling circuit Bleeding the cooling system Bleeding, fuel system Boot tock control Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Camshard dephaser test Camister bleed solonoid valve | 2022-2025 2025-2025 2025 2025 2025 2025 | | • | | | • | | • | | • | |
| | Alternator check Anolitaries battery 2 diagnostics Apply parking brake Authorisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve Bass box output Battery reconnect Battery replacement Blated prake system Bleed rinke system Bleed brake system Bleed prake system Bleeding the cooling system Bleeding, fuel system Bleeding, fuel system Bleeding, fuel system Bleeding the cooling system Bleeding the cooling system Bleeding the cooling system Bleeding the system Bleeding the collision system Bleeding fuel system Ble | 2022-2026 2022-2026 2025 2025 2025 2025 2025 2025 2025 | | • | | | • | | • | | • | |
| | Alternator check Anolitaries battery 2 diagnostics Apply parking brake Authorisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve Bass box output Battery replacement Battery replacement Bleed prake system Bleed brake system Bleed brake system Bleed prake system Bleeding the cooling system Bleeding the cooling system Bleeding the cooling system Bleeding the solenoid system Bleeding the solenoid system Bleeding the solenoid system Bleeding the solenoid system Bleeding the solenoid system Bleeding the solenoid system Bleeding the solenoid system Bleeding the solenoid system Bleeding the solenoid system Bleeding the solenoid system Bleeding the solenoid system Bleeding the solenoid system Bleeding the solenoid system Bleeding the solenoid system Bleeding the solenoid system Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibration of steering angle sensor Cambart of bedrawer text Canister bleed solenoid valve Canister bleed solenoid valve Canister bleed solenoid valve Cantel front Channel Audio Output Center Front Channel Audio Output Center Front Channel Audio Output | 2022-2026 2022-2026 2022-2026 2026 2026 | | • | | | • | | • | | • | |
| | Alternator check Anciliaries battery 2 diagnostics Apply parking brake Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation control solenoid valve Bass box output Battery reconnect Battery replacement Bleed trake system Bleed brake system Bleed brake system Bleeding of the traction battery cooling circuit Bleeding fue tooling system Bleeding, fuel system Bleeding fuel cooling system Bleeding fuel system Bloot lock control Brake linings change Brake Pedal Position Sensor Learn Brake linings change Brake Pedal Position Sensor Learn Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibration of steering angle sensor Camshaft dephaser test Canister bleed solenoid valve Catalyst replacement Canter Front Channel Audio Output Change of lefter parking brake actuator. Left side | 2022-2026 2025-2 | | • | | | • | | • | | • | |
| | Alternator check Anciliaries battery 2 diagnostics Apply parking brake Authorisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve Bases box output Battery recomment Battery replacement Bleed prake system Bleed brake system Bleed brake system Bleed brake system Bleed prake system Bleeding the tording system Bleeding, fuel system Bleeding the coloning system Bleeding the coloning system Bleeding the system Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibration of steering angle sensor Camshaft dephaser text Carrister bleed solenoid valve Carrister bleed solenoid valve Carrister bleed solenoid valve Carrister bleed solenoid valve Carrister bleed solenoid valve Carrister bleed solenoid valve Carrister bleed solenoid valve Carrister bleed solenoid pressure sensor Change of flectric parking prake actuator. Right side | 2022-2026 2025 2025 2025 2025 2025 2025 2025 | | • | | | • | | • | | • | |
| | Alternator check Anciliaries battery 2 diagnostics Apply parking brake Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation control solenoid valve Bass box output Bass box output Battery replacement Beatery replacement Bleed prake system Bleed brake system Bleed brake system Bleed brake system Bleeding of the traction battery cooling circuit Bleeding fue cooling system Bleeding fue cooling system Bleeding fue cooling system Bleeding fue solenoid system Bleeding fue solenoid system Bleeding fue solenoid system Bleeding fue solenoid system Bleeding fue colling system Bleeding fue coll | 2022-2026 2022-2026 2025 2025 2025 2025 2025 2025 2025 | | • | | | • | | • | | | |
| | Alternator check Apply parking brake Apply parking brake Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Battey recomment Battey replacement Bladed prake system Bleed prake system Bleed prake system Bleeding of the traction battery cooling circuit Bleeding fue tooling system Bleeding, fuel system Bleeding, fuel system Bleeding heater of the system Bleeding heater of the system Bleeding fuel system Bleeding f | 2022-2026 2022-2026 2022-2026 2022-2026 2022-2026 2022-2026 2026 | | • | | | • | | • | | • | |
| | Alternator check Apply parking brake Apply parking brake Authorisation of the heater matrix coolant pump Automatic gearbox tubrication control solenoid valve Bass box output Bass box output Battery replacement Bettery replacement Betted prake system Bleed ring of the traction battery cooling circuit Bleed brake system Bleed prake system Bleeding the coloning system Bleeding, fuel system Bleeding, fuel system Bleeding the coloning system Bleeding, fuel system Bleeding the coloning system Bleeding fuel system | 2022-2026 2025 2025 2025 2025 2025 2025 2025 | | • | | | • | | • | | | |
| | Alternator check Anolitaries battery 2 diagnostics Apply parking brake Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Battery reconnect Bastery replacement Bettery replacement Betted prake system Bleed brake system Bleed brake system Bleeding for the traction battery cooling circuit Bleeding for the traction battery cooling circuit Bleeding the cooling system Bleeding fuel system Bleeding fue | 2022-2025 2022-2025 2022-2025 2025 2025 | | • | | | • | | • | | • | |
| | Alternator check Apply parking brake Apply parking brake Authorisation of the heater matrix coolant pump Automatic gearbox tubrication control solenoid valve Bass box output Bass box output Bass box output Battery replacement Blaed prake yaster Blaed brake yaster Blaed prake yaster Blaed prake yaster Blaed prake yaster Blaeding the colonig system Blaeding, fuel system Blaeding, fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS cars Calibrating Camera - ACS cars Camera fuel fuel faming fuel system Canister bleed solenoid valve Catalyst replacement Center Front Channel Audio Output Change of electric parking brake actuator. Left side Changing sockerfuel filler flap poining control Changing sockerfuel filler flap poining control Checking the engine setting Childproof lock activation control | 2022-2025 | | • | | | • | | • | | • | |
| | Alternator check Apply parking brake Apply parking brake Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Battery reconnect Battery replacement Blaed prake system Bleed prake system Bleed prake system Bleed prake system Bleeding for the traction battery cooling circuit Bleeding the cooling system Bleeding fue cooling system Bleeding fue soling system Bleeding fue soling system Bleeding fue soling system Bleeding fue soling system Bleeding fue soling system Bleeding fue soling system Bleeding fue soling system Bleeding fue soling system Bleeding fue soling system Bleeding fue system Bleeding fue system Bleeding fue system Bleeding fue system Bleeding fue system Bleeding fue system Bleeding fue system Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB2) Calibrating Camera - AGS Cars Calibrating Camera - AGS Cars Calibration of steering angle sensor Camshaft dephaser test Canister bleed solenoid valve Catalyst replacement Center Front Channel Audio Output Center Front Channel Audio Output Center front Channel Audio Output Center front Channel Audio Output Change of electric parking brake actuator. Fulf side Changing socket/fuel filler flap toeking control Change of the visual reversing assistance function Checking the engine setting Childproof lock de-activation control Childproof lock de-activation control Childproof lock de-activation control | 2022-2025 | | • | | | • | | • | | | |
| | Alternator check Apply parking brake Apply parking brake Authorisation of the heater matrix coolant pump Automatic gearbox tubrication control solenoid valve Bass box output Bass box output Bass box output Battery replacement Blaed prake yaster Blaed brake yaster Blaed prake yaster Blaed prake yaster Blaed prake yaster Blaeding the colonig system Blaeding, fuel system Blaeding, fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Blaeding fuel system Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS cars Calibrating Camera - ACS cars Camera fuel fuel faming fuel system Canister bleed solenoid valve Catalyst replacement Center Front Channel Audio Output Change of electric parking brake actuator. Left side Changing sockerfuel filler flap poining control Changing sockerfuel filler flap poining control Checking the engine setting Childproof lock activation control | 2022-2025 | | • | | | • | | • | | | |
| | Alternator check Apply parking brake Apply parking brake Authorisation of the heater matrix coolant pump Automatic gearbox tubrication control solenoid valve Bass box output Bastery recomment Bastery replacement Battery replacement Belled brake system Bleed brake system Bleed brake system Bleed brake system Bleeding for the traction battery cooling circuit Bleeding for the traction battery cooling circuit Bleeding fue coloning system Bleeding, fuel system Bleeding, fuel system Bleeding f | 2022-2025 2022-2025 2022-2025 2022-2025 2022-2025 2022-2025 2022-2025 2022-2025 2025 | | • | | | • | | • | | • | |
| | Alternator check Apply parking brake Apply parking brake Authorisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve Bass box output Battery replacement Battery replacement Bleed prake system Bleed brake system Bleed brake system Bleed brake system Bleeding the cooling system Bleeding the cooling system Bleeding the cooling system Bleeding the system Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibration of steering angle sensor Cambrat of steering angle sensor Cambrat to the system system of the system of | 2022-2025 | | • | | | • | | • | | • | |
| | Alternator check Apply parking brake Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Battery reconnect Battery replacement Blaed brake system Bleed brake system Bleed brake system Bleed brake system Bleeding of the traction battery cooling circuit Bleeding the cooling system Bleeding the cooling system Bleeding the cooling system Bleeding the soloning system Bleeding the soloning system Bleeding the soloning system Bleeding the soloning system Bleeding the soloning system Bleeding the soloning system Bleeding the soloning system Bleeding the soloning system Bleeding the soloning system Bleeding the soloning system Bleeding the soloning system Bleeding the soloning system Bleeding the soloning system Bleeding the system Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibration of steering angle sensor Cambrat of steering angle sensor Cambrat of steering angle sensor Cambrat for selection of steering angle sensor Canbrate fleed solenoid valve Catalyst replacement Center Front Channel Audio Output Change of electric parking brake actuator. Left side Change of electric parking brake actuator. Left side Change of electric parking brake actuator. Left side Change of electric parking brake actuator. Left side Changing socker/fluef filler flap locking control Check of the visual reversing assistance function Checking the engine setting Childproof lock de activation control Cleaning of the combustion chamber Cleaning of the combustion chamber Cleaning or replacement of particular emission filter Cleaning or replacement of particular emission filter Cleaning or replacement of particular emission filter Cleaning or replacement of particular emission filter Cleaning or replacement of particular emission filter | 2022-2025 2022-2022 2022-2022 2022-2022 2022-2022 2022-2022 2022-2022 2022-2 | | • | | | • | | • | | | |
| | Alternator check Apply parking brake Apply parking brake Authorisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve Bass box output Battery replacement Battery replacement Bleed prake system Bleed brake system Bleed brake system Bleed brake system Bleeding the cooling system Bleeding the cooling system Bleeding the cooling system Bleeding the system Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibration of steering angle sensor Cambrat of steering angle sensor Cambrat to the system system of the system of | 2022-2025 | | • | | | • | | • | | | |

| auto/com [*] | | | | Draka Draka | Diane | • AC | Gearbox | Immobiliser Bestraints | Multifunction | | • EV • Suspension | • TPMS | ADAS |
|-----------------------|---|---------|--------------|----------------|----------------|----------------|----------|----------------------------|---------------|----------------|----------------------|----------------|---------------|
| | Clutch replacement Compression test | 2022-20 | | + | F | + | H | \mp | + | \Box | H | + | ᄀ |
| | Configuration of one or more ambient lighting ECUs | 20 | 25 | | ļ | 1 | П | # | • | | | Ħ | Z |
| | Control electric coolant pump Control injectors | | | + | + | + | \vdash | + | + | Н | | + | \vdash |
| | Control of the additional oil pump (stop and start) | 20 | 25 | Ŧ | | 1 | • | _ | 1 | Н | | \blacksquare | 戸 |
| | Control of the controlled air intake module Control of the exhaust camshaft dephaser command | | | + | + | + | \vdash | - | + | + | | + | Н |
| | Control of the inlet camshaft dephaser command | 20 | 25 (| 1 | Ŧ | \perp | | # | Ŧ | П | | \Box | \equiv |
| | Control of the low pressure fuel supply pump Control of the oil vapours recirculation circuit heater 1 | | | + | + | + | H | + | + | H | | + | Н |
| | Control of the oil vapours recirculation circuit heater 2 | | 25 (| 1 | _ | _ | | _ | \perp | | | \blacksquare | = |
| | Control of the relay in the sealed fuse and relay box Control of the road sign recognition function display | |)25)25 | $^{+}$ | $^{+}$ | + | | + | $^{+}$ | H | • | \pm | • |
| | Control of the speed limit indication function symbol Control solenoid valve of the finger for locking the automatic gearbox in position P | | 25 | Ŧ | + | + | | _ | + | Н | | \square | • |
| | Control solenoid valve or the ringer for locking the automatic gearbox in position P Control to reactivate interior controls of all side doors | | 25 | $^{+}$ | + | + | H | + | | \vdash | | + | Н |
| | Controlled air inlet module | 20 | 25 | 1 | \bot | \perp | | | \perp | \blacksquare | • | \square | |
| | Converter lock-up pressure modulating electrovalve (SLU) | | 25 | + | + | + | • | + | + | \forall | | + | _ |
| | Coolant air conditioning heat exchanger solenoid valve | | 25 | Ŧ | \blacksquare | \perp | | 4 | | Н | • | \blacksquare | П |
| | Coolant pump Cooling fan assembly control | | 25 | + | | + | H | + | + | + | • | + | _ |
| | Cooling fan control | 20 | 25 | Ŧ | \perp | \perp | П | 4 | 1 | П | | \blacksquare | Ξ |
| | Cooling fan high speed Cooling fan low speed | | | + | | + | H | + | | + | | + | _ |
| | Cooling fan speed | 20 | 25 | 1 | \perp | _ | | # | \perp | Н | | \blacksquare | = |
| | Crankcase Ventilation Heater Deactivate deadlock and unlock all doors | | 25 | + | + | + | H | + | | | | + | _ |
| | Deactivate deadlock and unlock all doors (Long press) | 20 | 25 | I | | | П | # | • | | | \Box | \equiv |
| | Deactivate the automatic application function of the electric parking brake Deactivation of economy mode | |)25)25 | + | + | + | \vdash | + | | + | + | + | \vdash |
| | DeNOX system bleed status | 20 | 25 (| 1 | ļ | \perp | П | ユ | Ť | П | | T | I |
| | DeNOx system relay control DeNOx system, efficiency | | | + | + | + | \vdash | + | + | \vdash | + | + | \vdash |
| | DeNOx system, flow test | 20 | 25 | | 1 | | П | # | | | | Ħ | \equiv |
| | DeNOx system, pressurisation test | 2022-20 |)25)25 | | + | + | \vdash | + | + | + | + | + | \vdash |
| | Depressurize Fuel System Differential Pressure Sensor Replacement | 20 | 25 | + | Ť | 士 | Ħ | \pm | 1 | Ħ | | \pm | ᄅ |
| | Displaying of the video test card | | 25 | | F | F | П | 7 | • | H | \perp | H | ٦ |
| | Downstream lambda sensor replacement Downstream NOx sensor heating | | 25 | | + | + | \vdash | + | + | Н | + | + | М |
| | Draining of the engine oil | 20 | 25 | 1 | 1 | | | 4 | \perp | | | \Box | \Box |
| | Drive train cooling circuit coolant pump Dynamic calibration radar | | 25 | + | + | + | \vdash | + | + | Н | • | + | • |
| | Dynamic learning of multifunction video camera | 20 | 25 | | | 1 | П | # | | | | \blacksquare | • |
| | EGR circuit EGR cooler bypass valve | | | + | + | + | Н | + | + | Н | | + | \vdash |
| | EGR valve change | 20 | 25 | | | | | _ | | | | \equiv | |
| | EGR valve test Electric engine coolant pump | | | + | + | + | Н | - | + | \vdash | | + | ш |
| | Electric vacuum pump | | 25 | + | | | | \pm | \pm | \Box | • | \pm | |
| | Engine control module power relay | | 25 | 1 | _ | + | \Box | _ | + | \blacksquare | | \Box | = |
| | Engine oil change Engine oil level measurement | |)25)25 | + | | + | H | + | • | | | + | Н |
| | Engine oil pressure regulation control | | | 1 | Ŧ | \blacksquare | \Box | # | Ŧ | П | | \Box | \equiv |
| | Evaporation system leak detection Fan in control unit box | | 25 | + | + | + | Н | + | | | | + | Н |
| | Filling of the cooling system | | 25 | Ţ | 1 | | | # | | | • | = | \equiv |
| | Filling of the lubrication circuit with engine oil Filling of the urea reservoir | 2022-20 | | + | + | + | Н | + | + | + | | + | Н |
| | Forced Start/Stop activation | 20 | 25 | | | | | | | | | IJ | |
| | Forcing of the fuel gauging data Fuel rail pressure test | | 25 | + | + | + | \vdash | + | • | | _ | + | Н |
| | Fuel supply circuit discharge | | | 1 | | | П | | | | | Ħ | |
| | Fuel supply system component replacement Fuel system leak test via the fuel tank isolation solenoid valve | 2022-20 | | + | + | + | \vdash | _ | + | | - | ₩ | \vdash |
| | Fuel tank isolation valve | | 25 | | | | \Box | | | | | | |
| | Full realignment of the programmed values Gear Shift Solenoid Valve SC2 | | 25 | + | + | + | • | _ | + | + | | \perp | \vdash |
| | Gear Shift Solenoid Valve SC3 | | 25 | + | + | + | • | _ | + | + | | + | Н |
| | Gear Shift Solenoid Valve SC4 | | 25 | Ŧ | | | • | 4 | | | | \Box | \Box |
| | Gear Shift Solenoid Valve SC5 Gear Shift Solenoid Valve SC6 | | 25 | + | + | + | | + | + | + | | + | Н |
| | Generator learned values reset | | 25 | 1 | | 1 | П | # | T. | | | \Box | = |
| | Green emergency call LED control Headlight adjustment | | 25 | + | | + | H | + | • | | | + | Н |
| | Heater coolant pump | 20 | 25 | I | I | | | \equiv | Ť | | • | = | \equiv |
| | Heating circuit electric coolant pump High pressure fuel pump | | 25 | + | + | + | Н | - | + | Н | • | + | Н |
| | High pressure pump replacement | 20 | 25 (| # | İ | # | \Box | 丰 | \perp | \Box | | Ħ | \equiv |
| | Horizontal movement of both headlights Hybrid-/electric vehicle battery pack coolant pump | |)25)25 | + | + | + | \vdash | + | • | + | • | + | لے |
| | Hybrid/EV Electronics Coolant Pump | 20 | 25 | 1 | # | \perp | П | 士 | | Ħ | • | Ħ | |
| | Hydraulic unit replacement Ignition coil 1 | |)25)25 (| + | + | + | • | + | + | + | + | + | _ |
| | Ignition coil 1 | | 25 | | $^{+}$ | + | | \pm | $^{+}$ | H | | \pm | _ |
| | Ignition coil 3 | | 25 | | + | + | Н | _ | + | + | _ | ₩ | _ |
| | Ignition coil 4 Ignition coil test | | 25 (| + | + | + | Н | + | + | | | + | _ |
| | Immobiliser Security Code | | 25 | T | | | | | • | | | \blacksquare | \equiv |
| | Inhibiting of the heater matrix coolant pump Initialisation after filling the urea reservoir | | 25 | + | + | + | \vdash | + | • | | + | + | $\overline{}$ |
| | Initialisation following a urea injector control test | 20 | 25 | | | | | | | | | \Box | |
| | Initialisation following emptying the fuel system due to incorrect fuel Initialisation following major work on the engine | | | + | + | + | \vdash | + | + | + | + | + | _ |
| | Initialisation following replacement of the DeNOx catalytic converter | 20 | 25 (| | t | 士 | 口 | # | † | Ħ | | = | |
| | Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the engine | |)25)25 | 1 | Ŧ | + | H | # | + | H | | + | ᅵ |
| | Initialisation following replacement of the particle filter | 2022-20 | 25 | | 士 | 士 | \Box | 士 | \pm | \Box | | Ħ | |
| | Initialisation following replacement of the turbocharger | 20 | 25 | | F | F | HT | 4 | F | H | + | F | _ |
| | Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the urea reservoir and gauge-pump module | | | + | t | \pm | H | _ | \pm | $\pm \pm$ | | $\pm \pm$ | |
| | Initialisation following work on the ancillaries battery | 20 | 25 | | Ŧ | Ŧ | | # | T | П | | \Box | \equiv |
| | Initialisation following work on the emission control system Initialisation following work on the engine air intake circuit | | 25 | + | + | + | \vdash | + | + | H | + | + | _ |
| | Initialisation following work on the timing belt system | 2022-20 | 25 (| | İ | 士 | 口 | 士 | \perp | Ħ | | Ħ | |
| | Initialisation of the auto-adaptive values for detecting self-ignition before spark (rumble) | 2022-20 | 25 | + | F | F | H | 4 | | П | \perp | ₽ | Ē |
| | Initialisation of the minimum voltage threshold counter Initialisation of the throttle valve | 2022-20 |)25)25 (| + | + | \pm | \vdash | \pm | _• | \vdash | | \pm | |
| | Injector 1 | 20 | 25 | | Ţ | T | \Box | # | \top | П | \Box | \Box | _ |
| | Injector 2 Injector 3 | | 25 | | + | + | H | + | + | H | \vdash | + | _ |
| | Injector 4 | 20 | 25 | | İ | | | \pm | \perp | \Box | | \pm | |
| | Injector code programming | 20 | 25 | + | Ŧ | + | \Box | 4 | + | H | H | + | _ |
| | Intake air flow, valve motor Intake air system leak test | | | + | + | \pm | 旪 | \pm | \pm | H | | + | |
| | Key transponder authentication | 20 | 25 | Ŧ | Ŧ | T | \Box | # | • | | T | \Box | \equiv |
| | Left - Static cornering lamp | 20 | 25 | | | | | L | | | | | |

| auto:com [®] | | | Engine | • Brake | • Instrument | • AC | • Gearbox | Immobiliser | • Restraints | Multifunction Service | • EV | Suspension | ADAS |
|-----------------------|---|---|--|---------|----------------|------|-----------|---------------------------------|--------------|---------------------------|-----------|------------|----------------|
| | Limiting solenoid valve 1 | 202 | 25 | • | | Ĭ | ⊐ | Ī | Ĭ | Ť | Ď | Ť | Ť |
| | Limiting solenoid valve 2 Line pressure solenoid | 202 | | • | Н | | • | | + | | H | + | + |
| | Locks deadlocking control | 202 | | | \Box | | | | | • | Н | # | |
| | Longitudinal acceleration sensor calibration Low pressure fuel pump | 202 | 25 | • | \Box | | | | \pm | | | 士 | |
| | Main beam headlight control Mass air flow sensor, learning | 202 | | + | Н | | | | + | + | Н | + | • |
| | Motorised coolant outlet housing control | 202 | 25 | | \Box | | | | _ | | | 丰 | |
| | Motorised throttle housing Motorised throttle replacement | 202 | | | H | | - | | + | + | Н | + | + |
| | Neutral position programming Night view assist | 202 | | + | Н | | • | | - | • | Н | + | - |
| | Oil level adjustment automatic gearbox | 202 | 25 | | П | | • | | | | | \pm | |
| | Oil pressure regulation solenoid valve Oil pump actuator | 202 | | + | \vdash | - | • | - | + | + | Н | + | + |
| | Operating mode of BSI (central electronic unit) | 202 | 25 | | \Box | | | | | • | | # | |
| | Partial realignment of the programmed values Particle filter regeneration | 202 | | + | \forall | | • | | + | + | Н | + | + |
| | Particle filter replacement | 202 | | | \blacksquare | | | 4 | 4 | - | | # | \vdash |
| | Power relay Pre catalyser replacement | 2022-202 | | | H | | | | | | | \pm | |
| | Pre-post heating unit Pressure control valve, converter lockup clutch | 202 | | + | \vdash | | • | - | + | + | Н | + | + |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator | 202 | 25 | | | | • | | | | | | |
| | Programming of hands-free identifiers Programming of mechanical keys | 202 | | + | \vdash | | - | | | • | \vdash | + | + |
| | Programming the EGR valve stops | 202 | 25 | | | | | | 1 | _ | П | 丰 | |
| | Programming throttle limits Reactivate automatic application function of the electric parking brake | 202 | | • | Н | | | | + | | Н | + | + |
| | Reactivation of the function Stop & Start | 202 | 25 | | \Box | | | | # | | | \pm | |
| | Rear screen opening control Recirculation pump | 202 | | • | \vdash | Н | \exists | _ | + | • | \forall | 十 | \perp |
| | Red emergency call LED control | 202 | 25 | Ĭ | \Box | | | 1 | 1 | • | Ħ | 丰 | F |
| | Refilling and venting of the cooling system Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | 202 | | + | \forall | | \exists | _ | + | • | \Box | 十 | + |
| | Reinitialisation after replacement of the Urea injector | 202 | 25 | 1 | \Box | | | 1 | 4 | | П | 丰 | F |
| | Reinitialisation of the faults in the 12 V circuit breaker Reinitialisation of the faults relating to the high voltage system interlock circuit. | 202 | | + | + | H | \dashv | \dashv | + | • | • | + | + |
| | Reinitialisation of the faults relating to the traction battery internal power switches | 202 | 25 | F | 口 | | | 1 | 1 | 1 | • | 丰 | F |
| | Reinitialisation of the traction battery cells under-voltage warning Reinitialisation of the traction battery ECU after faults on the battery terminal connections. | 202 | | \pm | $\pm \pm$ | | | _ | + | | • | \pm | \pm |
| | Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. | 202 | | - | \Box | | | | - | | • | 4 | - |
| | Relay park lock Release parking brake | 202 | | • | \pm | | | | \pm | | | \pm | + |
| | Retock request Repair of the camshaft drive system | 2022-202 | | F | \Box | | | _ | - | • | Н | 4 | \blacksquare |
| | Repair of the controlled air inlet module | 202 | 25 | | | | | | 1 | | • | \pm | |
| | Replacement of a camshaft Replacement of a component in the EGR-circuit (exhaust gas recirculation) | 2022-202 | | | \vdash | | - | | + | | \vdash | + | + |
| | Replacement of ancillary drive belt | 202 | 25 | | П | | | | | | | 士 | |
| | Replacement of body height sensor Replacement of clutch with proportional sensor | 202 | | + | Н | - | \dashv | + | + | • | Н | + | + |
| | Replacement of cylinder head | 202 | 25 | | П | | | | 1 | | | 工 | |
| | Replacement of exhaust manifold Replacement of other parts of the engine | 202 | | | Н | | - | - | + | + | Н | + | + |
| | Replacement of starter motor | 2022-202 | 25 | | П | | | | 1 | | | # | |
| | Replacement of the alternator Replacement of the ancillaries battery | 202 | | + | Н | | | | + | | • | + | + |
| | Replacement of the camshafts dephaser | 2022-202 | 25 | | \Box | | | | 4 | _ | • | = | |
| | Replacement of the controlled air inlet module Replacement of the controlled air intake module | 2022-202 | | | H | | | | | | | \pm | |
| | Replacement of the coolant pump | 202 | 25 | | \Box | | | | - | | | # | |
| | Replacement of the DeNOx catalytic converter and particle filter assembly Replacement of the diesel high pressure rail | 202 | 25 | | | | | | | | \Box | 士 | |
| | Replacement of the downstream oxygen sensor Replacement of the dynamic tension roller | 2022-202 | | | \vdash | | - | | + | | \vdash | + | + |
| | Replacement of the engine block | 202 | 25 | | | | | | 1 | | П | 丰 | |
| | Replacement of the exhaust camshaft dephaser Replacement of the flywheel | 202 | | | \vdash | | \dashv | | + | | H | + | + |
| | Replacement of the gearbox | 202 | 25 | 1 | П | | • | _ | 7 | | | 工 | |
| | Replacement of the headlamp LEDs management ECU Replacement of the headlamp LEDs management ECU and headlamp assembly | 202 | | + | \forall | | | | | • | H | + | |
| | Replacement of the headlamp without replacing the headlamp LEDs management ECU | 202 | 25 | \perp | \Box | | | | | • | П | = | \vdash |
| | Replacement of the high pressure common rail Replacement of the high pressure common rail or fuel injectors | 2022-202 | 25 | | H | | | | | | Н | + | |
| | Replacement of the impeller block | 2022-202 | | | П | | | | 1 | | | 干 | |
| | Replacement of the inlet camshaft dephaser Replacement of the low pressure fuel pump, of the fuel filter or of the pipes | 202 | | | | | | | \pm | | \Box | 士 | |
| | Replacement of the motorised throttle housing Replacement of the neutral sensor | 2022-202 | | | Н | | | | - | | Н | + | |
| | Replacement of the oil pump | 202 | 25 | | Ħ | | | # | # | \pm | Ħ | 士 | Ė |
| | Replacement of the pistons Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector | 202 | | | \vdash | Н | - | \dashv | + | + | \forall | + | + |
| | Replacement of the timing belt tensioner 1 | 2022-202 | 25 | | \Box | | | # | # | 1 | Ħ | 丰 | F |
| | Replacement of the timing belt tensioner 2 Replacement of the turbo | 2022-202 | | | \vdash | | \dashv | | + | | H | + | + |
| | Replacement of the turbocharging pressure regulation valve | 2022-202 | 25 | | \Box | | | | # | | | 丰 | |
| | Replacement of the upstream oxygen sensor Replacement of the Urea injector | 2022-202 | | | + | H | \dashv | \dashv | + | + | \forall | + | + |
| | Replacement of the valve seats | 202 | 25 | | 口 | | | 1 | 1 | 1 | Ħ | 丰 | F |
| | Replacement of the variable valve lift system Replacement of turbocharger discharge solenoid valve | 202 | | | + | | \dashv | \dashv | + | + | \forall | + | + |
| | | 202 | 25 | | П | | 4 | 4 | 1 | \bot | H | 丰 | F |
| - | Replacing the NOX sensor downstream of the oxidation catalyst | | | | | | | \rightarrow | + | \perp | \perp | + | \pm |
| | Replacing the NOX sensor upstream of the oxidation catalyst | 202 | | | \forall | | | - 1 | - 1 | | | - | |
| | Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement Reset adaption values | 202 202 202 | 25 • | | | | | # | \pm | | H | + | + |
| | Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement | 202 | 25 1 25 1 25 1 25 | | | | | | | | | Ξ | F |
| | Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement Reset adaption values Reset application values Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset (syntheel adaption | 201 201 201 201 201 201 201 | 25 • 25 • 25 • 25 • | • | | | | | | | | \pm | |
| | Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement Reset adaption values Reset adaption values Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset application counter for the rear right motorised brake caliper | 201 202 201 201 201 201 201 202 202 | 25 | • | | | | | | | | # | |
| | Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement Reset adaption values Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset (tywheel adaption Reset (tywheel adaption Reset (tywheel adaption Reset teamed values of components Nox sensor upstream and downstream of SCR catalytic converter Reset misfire adaptions Reset of the engine torque limitation following knockings | 202 202 202 202 202 202 202 202 202 202 | 25 | • | | | | | | | | | |
| | Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement Reset adaption values Reset application counter for the rear left motorised brake caliper Reset application counter for the rear left motorised brake caliper Reset (spelication counter for the rear left motorised brake caliper Reset (synthest adaption Reset flywhest adaption Reset mistire adaptions Reset can be replaced to the rear left motorised to the rear left motorised brake caliper Reset mistire adaptions Reset of the replace torque limitation following knockings Reset of the faults in the deNOx system Reset or the faults in the deNOx system Reset service | 200 200 200 200 200 200 200 200 200 200 | 25 25 25 25 25 25 25 25 25 25 25 25 25 2 | • | | | | | | | | | |
| | Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement Reset adaption values Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset provide adaption Reset (hywheel adaption Reset (layned values of components Nox sensor upstream and downstream of SCR catalytic converter Reset misfire adaptions Reset of the engine torque limitation following knockings Reset of the faults in the debOx system Reset service Reset service Reset service Reset service Reset service Reset service Reset service | 200 200 200 200 200 200 200 200 200 200 | 25 | • | | | | | | • | | | |
| | Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement Reset adaption values Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset growth or the rear right motorised brake caliper Reset flywheel adaption Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter Reset misfire adaptions Reset of the faults in the deNOx system Reset of the faults in the deNOx system Reset service Reset starting operations quantity counter Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. Reset time for over-rewing the engine | 201 202 203 203 203 203 203 203 203 203 203 | 25 | • | | | | | | • | • | | |
| | Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values Reset adaption values Reset adaption values Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset type the adaption Reset to the face of the rear right motorised brake caliper Reset tearned values of components Nox sensor upstream and downstream of SCR catalytic converter Reset mistire adaptions Reset call rear engine torque limitation following knockings Reset of the faults in the deNOx system Reset of the faults in the deNOx system Reset starting operations quantity counter Reset starting operations quantity counter Reset the remaining for over-revving the engine Reset time for over-revving the engine Reset to the number of knockings | 2002-2002 | 25 | • | | | | | | • | • | | |
| | Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement Reset adaption values Reset adaption values Reset adaption nounter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset (sarned values of components Nox sensor upstream and downstream of SCR catalytic converter Reset mistire adaptions Reset (sarned values of components Nox sensor upstream and downstream of SCR catalytic converter Reset mistire adaptions Reset of the faults in the deNOx system Reset of the faults in the deNOx system Reset of the faults in the deNOx system Reset starting operations quantity counter Reset the summing for over/revving the engine Reset time for over-revving the engine Resetting of the number of knockings Resetting of the number of knockings Resetting of the number of knockings Resetting the leading with multiplexed reduction motors | 200 200 200 200 200 200 200 200 | 25 | • | | | | | | • | | | |
| | Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement Reset adaption values Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset (hywheel adaption Reset (hywheel adaption Reset (hywheel adaption Reset (hywheel adaption Reset tearned values of components Nox sensor upstream and downstream of SCR catalytic converter Reset misfire adaptions Reset of the faults in the deNOx system Reset of the faults in the deNOx system Reset starting operations quantity counter Reset starting operations quantity counter Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. Reset time for over-revving the engine Resetting of the number of knockings following the replacement of the engine block Resetting the heating unit multiplexed reduction motors Resetting the heating unit multiplexed reduction motors Resetting the heating unit multiplexed reduction motors Resetting the heating unit multiplexed reduction motors Resetting the traction batter \$20 tollowing a collision | 2002 2007 2007 2007 2007 2007 2007 2007 | 25 | • | | | | | | | • | | |
| | Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values Reset adaption values Reset application counter for the rear left motorised brake caliper Reset application counter for the rear left motorised brake caliper Reset spiciation counter for the rear right motorised brake caliper Reset flywheel adaption Reset flywheel adaption Reset tenamed values of components Nox sensor upstream and downstream of SCR catalytic converter Reset misfire adaptions Reset of the faults in the deNox system Reset of the faults in the deNox system Reset of the faults in the deNox system Reset starting operations quantity counter Reset starting operations quantity counter Reset the warming for over/towing evolution of the system of the system of the system of the system of the system of the system of the system of the number of knockings Resetting of the number of knockings following the replacement of the engine block Resetting the heating unit multiplexed reduction motors Resetting the traction batter yECU following a ninsulation fault Senson tests parking aid | 200 200 200 200 200 200 200 200 | 25 | • | | | | | | | | | |
| | Repetadeption values after engine replacement Reset adaption values after engine replacement Reset adaption values Reset application counter for the rear left motorised brake caliper Reset application counter for the rear left motorised brake caliper Reset polication counter for the rear right motorised brake caliper Reset (hywheel adaption Reset (hywheel adaption Reset (harmed values of components Nox sensor upstream and downstream of SCR catalytic converter Reset misfire adaptions Reset of the faults in the deNOx system Reset of the faults in the deNOx system Reset service Reset service Reset service Reset the warning for over/under vottage, over current or too high temperature in the traction battery cells. Reset time for over-rewing the engine Resetting of the number of knockings following the replacement of the engine block Resetting the heating unit multiplexed reduction motors Resetting the traction battery ECU following a collision Resetting the traction battery ECU following an insulation fault Sensor test parking aid Sensor test parking aid | 201 200 201 201 201 201 201 201 201 201 | 25 | • | | | • | | | | • | | |
| | Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values Reset adaption values Reset application counter for the rear left motorised brake caliper Reset application counter for the rear left motorised brake caliper Reset spiciation counter for the rear right motorised brake caliper Reset flywheel adaption Reset flywheel adaption Reset tenamed values of components Nox sensor upstream and downstream of SCR catalytic converter Reset misfire adaptions Reset of the faults in the deNox system Reset of the faults in the deNox system Reset of the faults in the deNox system Reset starting operations quantity counter Reset starting operations quantity counter Reset the warming for over/towing evolution of the system of the system of the system of the system of the system of the system of the system of the number of knockings Resetting of the number of knockings following the replacement of the engine block Resetting the heating unit multiplexed reduction motors Resetting the traction batter yECU following a ninsulation fault Senson tests parking aid | 2012 2001 2001 2001 2001 2001 2001 2001 | 25 | • | | | • | | | • | • | | • |

| auto:/com | | | 9 | m | ument | | Gearbox Immobiliser | Restraints | Multifunction Service | | sension |
|-------------------|---|--|--------------------------|-------------------------|-----------|----------|------------------------|----------------|--------------------------|----------|----------------|
| | | | Engine | Brake | • Instrum | • AC | Gearbox Immobili | • Restr | Multitur Service | e Ev | • TPMS |
| | Speaker test, rear right Start lock | 202 | 5 | Ľ | Ă | Ĭ | Ï | | • | Ť | Ť |
| | Switching off screen | 202 | 5 | | | | + | | • | | |
| | Switching on screen Switching solenoid valve 1 | 202 202 | 5 | • | | | \pm | | • | | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key | 202 202 | | • | | + | + | ₩, | • | | + |
| | Synchronizing remote controls Test of the cylinder combustion quality | 202 202 | 5 | | = | 4 | \mp | - | • | | |
| | Throttle valve actuator replacement | 202 | 5 • | | | | 士 | 二 | \pm | | |
| | Total Engine Overspeed Time Touch screen | 202 202 | | | • | | \pm | \pm | \pm | | |
| | Touchscreen Tow bar configuration | 202 | | | | | Ŧ | | • | Н | \blacksquare |
| | Traction battery cooling circuit coolant pump | 2022-202 | 5 • | | | 4 | 丰 | # | Ξ | • | |
| | Turbo compressor control Turbo cooling electric coolant pump | 202 202 | | \vdash | \dashv | + | + | + | + | \vdash | + |
| | Turbo learning Turbocharger Learn | 202 | 5 • | | | | 7 | \vdash | Ŧ | \vdash | |
| | Turbocharger replacement | 202 | 5 • | | | 1 | 士 | # | # | | |
| | Turbocharger wastegate control solenoid valve Turbocharger Wastegate Solenoid Valve | 202 | | \vdash | - | _ | + | ++ | + | | + |
| | Upstream lambda sensor replacement Upstream NOx sensor heating | 202 | | | | _ | + | = | # | H | \blacksquare |
| | Urea injector | 202 | 5 • | | | | \pm | 二 | 1 | | |
| | Urea pipe heating Urea reservoir heating | 202 | | \vdash | | | + | ++ | + | | + |
| | Variable geometry turbocharger Variable valve lift motor | 202 202 | | | | 4 | # | \blacksquare | Ŧ | Н | |
| | Venting, cooling system | 202 | 5 | | | | \pm | \pm | \pm | • | |
| | Vertical movement of both headlights VS1 Solenoid valve | 202 202 | | \vdash | - | _ | + | ++ | • | • | + |
| | VS2 Solenoid valve | 202 | 5 | | | # | 丰 | Ħ | 丰 | • | Ħ |
| | VS3 Solenoid valve VS5 Solenoid valve | 202 202 | 5 | | | | \pm | 廿 | \pm | • | \pm |
| | VS6 Solenoid valve Waterpump of the drive train cooling circuit | 202 2022-202 | 5 | H | H | 4 | + | + | + | • | + |
| | Work on the timing | 2022-202 | | | | 1 | 土 | 二 | 土 | П | |
| ert Serie 4 [17-] | Year model updated | 202 | | • | • | • | • | • 1 | • • | • | |
| | Cooling circuit vacuum extraction 2-way solenoid valve | 202 202 | 5 | | | | Ŧ | \blacksquare | Ŧ | • | \blacksquare |
| | 3-way solenoid valve | 202 | 5 | | | | 丰 | 二 | # | • | |
| | ABS inlet valve front left ABS inlet valve front right | 202 202 | | • | | _ | + | ++ | + | | + |
| | ABS inlet valve rear left ABS inlet valve rear right | 202 202 | 5 | • | | | \mp | П | Ŧ | | |
| | ABS outlet valve front left | 202 | 5 | • | | | 士 | 二 | \pm | | |
| | ABS outlet valve front right ABS outlet valve rear left | 202 | | • | | _ | + | ++ | + | \vdash | + |
| | ABS outlet valve rear right | 202 | 5 | • | | | 丰 | # | # | | \blacksquare |
| | Activation of charging socket unit LEDs Activation of the brake pressure memory function | 202 202 | | • | | | 土 | ш | \pm | • | |
| | Additional Coolant Pump Additional coolant pump high-temperature coolant system | 202 202 | | \vdash | \dashv | - | \mp | + | Ŧ | • | - |
| | Additional heating control | 202 | 5 • | | | • | 丰 | \equiv | 丰 | | |
| | Additive pump flow check Additive system repair | 202 202 | | | \vdash | \dashv | + | + | + | \vdash | + |
| | Air conditioning circuit cleaning Air conditioning unit solenoid valve | 202 202 | 5 | | | 4 | Ŧ | \blacksquare | Ŧ | • | |
| | Air flow meter replacement | 202 | 5 • | | | | 士 | 二 | 士 | | |
| | Air flow meter/Air mass meter Air inlet circuit | 202 | | | \dashv | - | + | + | + | \vdash | + |
| | Airflow sensor Apply parking brake | 202 202 | 5 • | • | | | # | H | Ŧ | | |
| | Authorisation of the heater matrix coolant pump | 202 | 5 | Ť | | | 士 | | • | | |
| | Automatic gearbox lubrication control solenoid valve Battery reconnect | 202 | | \vdash | Н | | • | ++ | + | | + |
| | Battery replacement | 202 | 5 • | | = | 4 | \mp | \blacksquare | Ŧ | | |
| | Bleed brake system Bleeding, fuel system | 202 202 | 5 • | • | | | \pm | | | | |
| | Blower fan speed control Brake linings change | 202 202 | | • | \dashv | • | + | + | + | \vdash | + |
| | Brake Pedal Position Sensor Learn | 202 | 5 | • | | | # | # | # | | |
| | Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB2) | 202 202 | | | | | | 世 | 士 | | |
| | Calibrating Camera - ACS Cars Calibration damper motors | 202 202 | 5 | | - | • | \mp | + | \mp | \vdash | |
| | Calibration of steering angle sensor | 202 | 5 | • | | Ì | 丰 | 二 | 丰 | | |
| | Calibration of the rotor position angle sensor Calibration radar | 202 202 | | | | | \pm | \pm | \pm | • | |
| | Catalytic particle filter (CPF) change Central locking, locking | 202 202 | | | - | + | + | Н, | • | \vdash | \blacksquare |
| | Change of electric EGR throttle | 202 | 5 • | | | 1 | 丰 | # | Ξ | | |
| | Change of electric parking brake actuator. Left side Change of electric parking brake actuator. Right side | 202 202 | | • | \vdash | _ | + | ++ | + | H | + |
| | Change of engine block with flowmeter Change of engine block without flowmeter | 202 | | | | _ | \mp | Н- | — | | \blacksquare |
| | Change of high pressure pump with fuel flow regulator | 202 | 5 • | | | | 士 | \pm | \pm | | |
| | Change of the fuel flow regulator Change of throttle valve | 202 | | \vdash | \dashv | + | + | + | + | \vdash | + |
| | Charge air cooler bypass valve | 202 202 | 5 • | | | | # | # | Ŧ | | |
| | Check of the operation of the exhaust heat recovery valve Checking the engine setting | | 5 • | | | | 士 | 世 | 士 | | |
| | Checking the pressurization of the air intake circuit Cleaning of the EGR valve | 202 | 5 • | | | _ | + | ++ | + | \vdash | + |
| | Cleaning the EGR exchanger bypass | 202 | 5 • | | | | 土 | 二 | 丰 | | |
| | Clutch pressure modulating electrovalve (SLC1) Clutch pressure modulating electrovalve (SLC2) | 202 202 | | | | | • | ш | \pm | | |
| | Clutch pressure modulating electrovalve (SLC3) Clutch pressure modulating electrovalve (SLC4) | 202 202 | 5 | | | | • | \blacksquare | Ŧ | Н | \blacksquare |
| | Clutch replacement | 202 | 5 • | | | | # | 丰 | 丰 | | \blacksquare |
| | Combustion air turbine electrical circuit Compression test | 202 | | | | • | + | ++ | + | | + |
| | Control injectors | 202 | 5 • | F | | 7 | 干 | 丰 | \mp | H | \blacksquare |
| | Control of the additional oil pump (stop and start) Control of the relay in the sealed fuse and relay box | 202 202 | 5 | | | | • | \pm | \pm | • | |
| | Control solenoid valve of the finger for locking the automatic gearbox in position P Controlled air inlet module | 202 | | \vdash | H | \dashv | • | + | + | • | + |
| | Converter lock-up pressure modulating electrovalve (SLU) | 202 | | | | _ | • | 二 | \pm | | |
| | | | | | | | | | | | |
| | Coolant air conditioning heat exchanger solenoid valve Coolant pump | 202 202 | 5 | Н | | • | \pm | \forall | \pm | • | |
| | Coolant air conditioning heat exchanger solenoid valve Coolant pump Coolant pump high-temperature coolant system | 202 202 202 | 5 | | | • | \pm | # | \pm | • | |
| | Coolant air conditioning heat exchanger solenoid valve Coolant pump Coolant pump high-temperature coolant system Coolant pump low-temperature coolant system Coolant pump very low-temperature coolant system | 202 202 202 202 202 202 | 5 5 5 5 | | | • | <u> </u> | \equiv | ± | • | |
| | Coolant air conditioning heat exchanger solenoid valve Coolant pump Coolant pump high-temperature coolant system Coolant pump low-temperature coolant system | 202 202 202 202 | 5 5 5 5 | | | • | ± + | | | • | |

| utovcom | | | • Engine | • | • Instrument | • AC | | Immobiliser | Restraints Multifunction | Service | EV Suspension | TPMS |
|---------|--|--|---|---------|--------------|---------|----------|---------------|------------------------------|----------|-------------------|--------|
| | Crankcase Ventilation Heater Deactivate the automatic application function of the electric parking brake | 20: | | | H | - | | 4 | | Н | | |
| | Deactivation of economy mode | 20: | 25 | Ť | | | | \pm | • | | | |
| | DeNOX system bleed status | 20: | | - | + | + | \vdash | + | + | \vdash | + | + |
| | DeNOx system relay control DeNOx system, efficiency | 20: | | | H | + | \vdash | + | + | + | + | + |
| | DeNOx system, flow test | 20: | 25 | | | | | 7 | | | | |
| | DeNOx system, pressurisation test Diagnosis of intake air pressure sensor | 20: | | | + | + | \vdash | + | + | + | + | + |
| | Diesel additive pump | 20: | 25 | | t | | | 士 | | Ħ | | |
| | Diesel injectors programming procedure | 20: | | | ┢ | + | Н | + | + | \vdash | _ | + |
| | Differential pressure sensor learning Differential Pressure Sensor Replacement | 20: | 25 | | + | + | \vdash | + | + | + | + | + |
| | Downstream NOx sensor heating | 20: | 25 | | | | | I | | | | |
| | Draining and filling of the urea reservoir Drive train cooling circuit coolant pump | 20: | | + | \vdash | + | \vdash | + | + | \vdash | • | + |
| | Dynamic braking with pedal pressure | 20: | | • | 1 | $^{+}$ | | + | + | $^{+}$ | • | |
| | Dynamic braking without pedal pressure | 20: | 25 | • | | | | Ŧ | | Ш | | |
| | Dynamic learning of multifunction video camera EGR circuit | 20: | | + | + | + | \vdash | + | + | + | + | + |
| | EGR cooler bypass valve | 20: | | | | | | <u>コ</u> | | | | |
| | EGR mixer butterfly replacement | 20: | | | 1 | \perp | \vdash | _ | + | \vdash | + | _ |
| | EGR throttle learn EGR valve | 20: | | | + | + | \vdash | + | + | + | + | + |
| | EGR valve change | 20: | | | | | | ゴ | | | | |
| | EGR Valve Learn | 20: | | | | | | Ŧ | | Н | | |
| | EGR valve programming EGR valve test | 20: | | | + | + | \vdash | + | + | + | + | + |
| | Electric pump unit motor control | 20: | | | + | + | | \pm | • | | | |
| | Electric vacuum pump | 20: | 25 | \perp | | | | _ | | | • | |
| | Electrical test of the side door locking motor relays Engine oil level measurement | 20: | | + | + | + | \vdash | + | • | | + | + |
| | Engine oil level measurement Engine oil pressure regulation control | 20: | | + | H | + | + | + | + | + | + | + |
| | Engine substitution | 20: | 25 | - | | | | \equiv | \perp | | \perp | |
| | Fan assembly | 20: | | F | F | F | H | 4 | + | H | • | Ŧ |
| | Filling of dieset additive Filling of dieset additive (without external additive ECU) | 20: | | | + | + | + | + | + | + | + | + |
| | Filling of the cooling system | 20: | 25 | \pm | İ | \pm | | _ | | Ħ | • | T |
| | Filling of the urea reservoir | 20: | 25 | - | | | | \Box | | | | |
| | Filling of UREA when engine start is prohibited (manual procedure) | 20: | | | + | + | \vdash | + | + | \vdash | + | + |
| | Fixed geometry turbo Forced Start/Stop activation | 20: | | | H | + | + | + | + | + | + | + |
| | Forcing of the fuel gauging data | 20: | 25 | | | | | \Box | • | | | |
| | Fresh-air/recirculated air flap motor | 20: | | + | + | : | \vdash | + | + | \vdash | + | _ |
| | Front foot-defrost mode stepper actuator Fuel line filling | 20: | | + | + | · | \vdash | + | + | + | + | + |
| | Fuel metering pump | 20: | | | | • | | 工 | | | | |
| | Fuel pump learning | 20: | | + | | _ | ш | + | + | \vdash | _ | _ |
| | Fuel rail pressure test Gear Shift Solenoid Valve SC2 | 20: | | + | + | + | • | + | + | + | + | + |
| | Gear Shift Solenoid Valve SC3 | 20: | | + | \vdash | + | • | \pm | _ | | | |
| | Gear Shift Solenoid Valve SC4 | 20: | 25 | \perp | | | • | _ | | П | | |
| | Gear Shift Solenoid Valve SC5 General unlocking with no change of status of the child lock | 20: | | + | + | + | • | + | | \vdash | + | + |
| | Generator learned values reset | 20: | | + | + | + | | \pm | + | \vdash | _ | |
| | Glow plug | 20: | 25 | \perp | | • | | _ | | П | | |
| | Heating circuit electric coolant pump | 20: | 25 | + | ╀ | _ | Н | + | _ | \vdash | • | - |
| | Heating Resistor High pressure fuel pump | 20: | | | + | + | | + | + | + | - | + |
| | High pressure pump replacement | 20: | | | | | | I | | П | | |
| | High-pressure pump or flow regulation valve learning | 20: | | | 1 | \perp | | 4 | _ | \vdash | _ | |
| | Hydraulic unit replacement Inhibiting of the heater matrix coolant pump | 20: | | + | + | + | • | + | | + | + | + |
| | Initialisation after filling the urea reservoir | 20: | | | T | \top | | \pm | + | \vdash | | \top |
| | Initialisation following a urea injector control test | 20: | 25 | | | | | 1 | | | | |
| | Initialisation following replacement of the DeNOx catalytic converter | 20: | | | + | + | \vdash | + | + | \vdash | + | + |
| | Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the engine | 20: | | _ | + | + | \Box | + | + | + | _ | + |
| | Initialisation following replacement of the particle filter | 20: | 25 | | | | | | | | | |
| | Initialisation following replacement of the turbocharger | 20: | | | - | + | \vdash | + | + | \vdash | _ | + |
| | Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the urea reservoir and gauge-pump module | 20: | | | + | + | \vdash | + | + | + | + | + |
| | Initialisation of injectors | 20: | | | + | + | Н | + | _ | | | + |
| | Initialization of the electric parking brake. Places the motorised brake calipers in nominal position | 20: | 25 | • | | | | _ | | | | |
| | Injector code programming | | 25 | | ╀ | + | Н | + | _ | Н | _ | + |
| | Injector programming Injector reinitialisation | 20: | 25 | | + | + | H | + | + | + | + | + |
| | Intake air flow, valve motor | 20: | | | | | | 士 | | Ħ | | |
| | Intake air system leak test | 20: | | | | | | | \perp | П | \perp | |
| | Key transponder authentication Lambda sensor replacement | 20: | | + | + | + | \vdash | + | • | \vdash | + | + |
| | Limiting solenoid valve 1 | 20: | 25 | • | | | \Box | \pm | _ | \Box | _ | |
| | Limiting solenoid valve 2 | 20: | 25 | • | Γ | \Box | IJ | 4 | | П | | I |
| | Line pressure solenoid Lock computer | 20: | | + | + | + | • | + | _ | \vdash | + | + |
| | Lock computer Longitudinal acceleration sensor calibration | 20: | | ١. | + | + | \vdash | + | • | + | + | + |
| | Low pressure fuel pump | 20: | 25 | | | | | # | | | | |
| | Mass air flow sensor, learning | 20: | | + | | 1 | ш | + | _ | \vdash | _ | _ |
| | Mixing air damper motor left Mixing air damper motor right | 20: | | + | + | : | \vdash | + | + | + | + | + |
| | Motorised coolant outlet housing control | 20: | | + | ╁ | • | | + | + | + | + | + |
| | Motorised throttle replacement | 20: | 25 • | | | | | \equiv | | | | |
| | Neutral position programming | 20: | | + | + | - | • | _ | +- | \vdash | _ | - |
| | Operating mode of BSI (central electronic unit) Operation check of the distance alert radar | 20: | | + | + | + | | + | • | + | + | + |
| | Parameter reading with forced activation of the heater | 20: | | T | т | • | П | \top | \top | П | \top | 1 |
| | Particle filter regeneration | 20: | | | | | | | \perp | П | \perp | |
| | Particle filter replacement | 20: | | | + | + | \vdash | + | + | + | _ | |
| | Power accumulator discharge | | | | + | + | \vdash | \pm | + | - | • | |
| | Power accumulator discharge Power relay | 20: | | | 1 | | | - | | т і | | |
| | Power accumulator discharge Power relay Pre catalyser replacement | 20: | 25 | | | t | \Box | \rightarrow | | H | | E |
| | Power accumulator discharge Power relay Pre catalyser replacement Pre-post heating unit | 200 200 200 | 25 • | | | | | # | | | | Ė |
| | Power accumulator discharge Power relaty Pre catalyser replacement Pre-post heating unit Pressure control valve, converter lockup clutch | 20: 20: 20: 20: | 25 • 25 • 25 | | | | • | # | | | • | |
| | Power accumulator discharge Power relay Pre catalyser replacement Pre-post heating unit | 200 200 200 | 25 • 25 • 25 | | | | • | # | | | • | |
| | Power accumulator discharge Power relay Pre catalyser replacement Pre-post heating unit Pressure control valve, converter lockup clutch Pressure relief valve Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit | 20: 20: 20: 20: 20: 20: 20: | 25 • 25 • 25 • 25 • 25 • 25 • 25 • 25 • | | | | | | | | • | |
| | Power accumulator discharge Power relay Pre cetalyser replacement Pre-post heating unit Pressure control valve, converter lockup clutch Pressure relief valve Pressure mellef valve Pressure remodulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit Programming of hands-free identifiers | 20: 20: 20: 20: 20: 20: 20: 20: 20: | 25 • 25 • 25 • 25 • 25 • 25 • 25 • 25 • | | | | | | | | • | |
| | Power accumulator discharge Power relay Pre catalyser replacement Pre-post heating unit Pressure control valve, converter lockup clutch Pressure relief valve Pressure relief valve Pressure modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit Programming of heads-free identifiers Programming of mechanical keys | 20: 20: 20: 20: 20: 20: 20: 20: 20: 20: | 25 • 25 • 25 • 25 • 25 • 25 • 25 • 25 • | | | | | # | • | | • | |
| | Power accumulator discharge Power relay Pre cetalyser replacement Pre-post heating unit Pressure control valve, converter lockup clutch Pressure relief valve Pressure mellef valve Pressure remodulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit Programming of hands-free identifiers | 20: 20: 20: 20: 20: 20: 20: 20: 20: | 25 • 25 • 25 • 25 • 25 • 25 • 25 • 25 • | | | | | | | | • | |
| | Power accumulator discharge Power relay Pre catalyser replacement Pre-post heating unit Pressure control valve, converter lockup clutch Pressure romed valve, converter lockup clutch Pressure romedulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit Programming of hands-free identifiers Programming of mechanical keys Programming of the stops of the turbocharger Programming the SER valve stops Programming the SER valve stops Programming throute limits | 20: 20: 20: 20: 20: 20: 20: 20: 20: 20: | 25 | | | | | | • | | • | |
| | Power accumulator discharge Power relay Pre catalyser replacement Pre-post healing unt Pressure control valve, converter lockup clutch Pressure relief valve Pressure relief valve Pressure modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit Programming of hands-free identifiers Programming of hands-free identifiers Programming of the stops of the turbocharger Programming the EGR valve stops Programming the Top valve stops | 20: 20: 20: 20: 20: 20: 20: 20: 20: 20: | 25 | | | | | | | | • | |
| | Power accumulator discharge Power relay Pre catalyser replacement Pre-post heating unit Pressure control valve, converter lockup clutch Pressure celler valve Pressure relief valve Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit Programming of hands-free identifiers Programming of hands-free identifiers Programming of the stops of the turbocharger Programming the total tomic solenoid valve for programming the stops of the turbocharger Programming throatise limits Rainsensor, initialization Reactivate automatic application function of the electric parking brake | 20: 20: 20: 20: 20: 20: 20: 20: 20: 20: | 25 | | | | | | • | | • | |
| | Power accumulator discharge Power relay Pre catalyser replacement Pre-post heating unit Pressure control valve, converter lockup clutch Pressure relief valve Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit Programming of hands-free identifiers Programming of hands-free identifiers Programming of the stops of the turbocharger Programming the SR valve stops Programming the test SR valve stops Programming throttle limits Rainsensor, initialization Raectivation of the function Stop & Start Residentified in pump | 200 200 200 200 200 200 200 200 200 200 | 25 | | | | | | • | | • | |
| | Power accumulator discharge Power relay Pre catalyser replacement Pre-post heating unit Pressure rolled valve, converter lockup clutch Pressure rolled valve Pressure rolled val | 20: 20: 20: 20: 20: 20: 20: 20: 20: 20: | 25 | | | | | | • | | • | |
| | Power accumulator discharge Power relay Pre catalyser replacement Pre-post heating unit Pressure control valve, converter lockup clutch Pressure relief valve Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit Programming of hands-free identifiers Programming of hands-free identifiers Programming of the stops of the turbocharger Programming the SR valve stops Programming the test SR valve stops Programming throttle limits Rainsensor, initialization Raectivation of the function Stop & Start Residentified in pump | 200 200 200 200 200 200 200 200 200 200 | 25 | | | | | | • | | • | |

| auto•com [°] | | | Englis | • Brake | Instrument | • AC | Gearbox | | Multifunction | • Service • EV | Suspension | • TPMS |
|-----------------------|---|---|--|---------|--------------------------------|----------|-----------|----------|-----------------------------------|-------------------|------------|----------|
| | Refilling hose with additive (without external additive ECU) | | 25 | 1 | Ě | Ň | Ť | T | Ň | T | Ň | Ŧ |
| | Regeneration Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | 20 | | + | | | \pm | | • | | | \pm |
| | Reinitialisation after replacement of the Urea injector Reinitialisation of the faults relating to the traction battery internal power switches | 20 | | + | \vdash | Н | + | + | Н | ٠. | + | + |
| | Reinitialisation of the traction battery cells under-voltage warning | 20 | 25 | T | | | # | | | • | | # |
| | Reinitialisation of the traction battery ECU after faults on the battery terminal connections. Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. | 20 | | + | | \vdash | + | | Н | • | | + |
| | Relay park lock Release parking brake | 20 | 25 | ١. | F | | 7 | - | П | • | Н | # |
| | Repair of the controlled air inlet module | | 25 | Ť | | | | | | • | | \pm |
| | Replacement of additive tank, pump or pipes Replacement of additive tank, pump or pipes (without external additive ECU) | | 25 | | \vdash | \vdash | + | + | Н | + | ++ | + |
| | Replacement of ancillary drive belt | 20 | 25 | | | | 1 | | П | | | # |
| | Replacement of cylinder head Replacement of EGR mixer butterfly and by-pass butterfly | 20 | 25 | | | | \pm | | | | | \pm |
| | Replacement of exhaust manifold Replacement of high pressure pump or flow regulation valve | | 25 | | \vdash | | + | + | Н | _ | \vdash | 7 |
| | Replacement of oxygen sensor | | 25 | | | | | | | | | \pm |
| | Replacement of starter motor Replacement of the additive pump | 20 | 25 | + | | \vdash | + | | Н | + | ++ | + |
| | Replacement of the additive pump | 20 | 25 | | | | # | | | | | # |
| | Replacement of the additive tank Replacement of the alternator | | 25 | | - | \vdash | + | | \vdash | + | + | + |
| | Replacement of the ancillaries battery | 20 | 25 | | | | | | | • | | # |
| | Replacement of the camshaft sensor Replacement of the controlled air inlet module | 20 | 25 | + | - | \vdash | + | | \vdash | • | + | + |
| | Replacement of the cylinder block | | | + | | | 4 | | Н | - | Н | Ŧ |
| | Replacement of the cylinder block bearing Replacement of the cylinder head with the air flow sensor | | 25 | | | | \pm | | | | \Box | \pm |
| | Replacement of the cylinder head without the air flow sensor Replacement of the deNOx catalytic converter | 20 | 25 | | F | П | \mp | F | H | Ŧ | H | # |
| | Replacement of the DeNOx catalytic converter and particle filter assembly | 20 | 25 | | L | | \pm | | Ħ | \perp | Ш | 士 |
| | Replacement of the diesel high pressure rail Replacement of the dynamic tension roller | 20 | 25 | | + | H | + | | + | + | + | + |
| | Replacement of the EGR exchanger | 20 | 25 | | | | \perp | | П | | Ħ | # |
| | Replacement of the EGR valve Replacement of the fuel high pressure circuit | | 25 | | + | \vdash | + | + | \vdash | + | + | + |
| | Replacement of the gearbox | 20 | 25 | | | | • | | | | П | # |
| | Replacement of the low pressure fuel pump, of the fuel filter or of the pipes Replacement of the low pressure pump | 20 | | | \vdash | \vdash | _ | _ | \vdash | _ | $\pm \pm$ | + |
| | Replacement of the neutral sensor | 20 | 25 | | | | 1 | | П | 1 | \Box | # |
| | Replacement of the NOx sensor Replacement of the particle emission filter (without external additive ECU) | | 25 | | - | | + | | H | + | + | + |
| | Replacement of the power accumulator or of the voltage retaining device | | 25 | | | | 7 | | П | - | \Box | Ŧ |
| | Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector Replacement of the reversible alternator | | 25 | | | | \pm | | Н | | | 士 |
| | Replacement of the timing belt Replacement of the turbine housing | | 25 | | | | - | _ | Н | + | \vdash | Ŧ |
| | Replacement of the turbo | 20 | 25 | | | | | | | | | \pm |
| | Replacement of the turbocharging pressure regulation valve Replacement of the Urea injector | | 25 | | - | \vdash | + | | Н | _ | \vdash | + |
| | Replacing the NOX sensor downstream of the oxidation catalyst | | 25 | | | | 1 | | | | | \pm |
| | Replacing the NOX sensor upstream of the oxidation catalyst Reset application counter for the rear left motorised brake caliper | 20 | 25 | • | - | | + | | Н | + | + | + |
| | Reset application counter for the rear right motorised brake caliper | 20 | 25 | • | | | # | | | | \Box | # |
| | Reset engine coolant fan learning learned values Reset flywheel adaption | 20 | 25 | | | \vdash | + | | H | + | + | + |
| | Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter | 20 | 25 | | | | # | | | | | # |
| | Reset of the faults in the deNOx system Reset service | 20 | | + | + | \vdash | + | + | H | • | + | + |
| | Reset starting operations quantity counter Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. | | 25 | | | | | | • | | | 7 |
| | Resetting of the voltage maintaining device faults | 20 | | | | | \pm | | \Box | • | | \pm |
| | Resetting the traction battery ECU following a collision Resetting the traction battery ECU following an insulation fault | 20 | | + | | | + | + | Н | • | | + |
| | Selective locking control | 20 | 25 | \pm | | | # | | • | Ť | | 士 |
| | Sensor test parking aid Shift lock function | 20 | | + | | \vdash | • | + | Н | | + | - |
| | Solenoid valves test | 20 | 25 | # | | | • | | | | \Box | # |
| | Start lock Starter/Generator learn | 20 | | + | - | | • | | H | + | + | + |
| | Switching solenoid valve 1 | 20 | 25 | • | | | | | | | | # |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key | 20 | | +• | - | \vdash | + | | • | + | + | + |
| | Synchronizing remote controls Test of the collision risk alert function warnings | 20 | 25 | \perp | - | | 4 | | • | _ | \Box | Ŧ, |
| | Test of the cylinder combustion quality | | 25 | | | \vdash | \pm | | | | | ± |
| | Test of the variable resistance of the turbocharger Touch screen | 20 | 25 | | | | - | - | Н | | \vdash | + |
| | Touchscreen | 20 | 25 | 1 | Ť | | \pm | $^{\pm}$ | • | | Ħ | 士 |
| | Traction battery cooling circuit coolant pump Traction battery precharging short-circuit counter reset | 20 | | + | + | \vdash | + | + | \vdash | • | | + |
| | Turbo | 20 | 25 | 1 | | П | 1 | 1 | Ħ | Ť | Ħ | ‡ |
| | Turbo tearning Turbocharger | 20 | 25 | | - | \vdash | + | | \vdash | + | + | + |
| | Turbocharger Learn | 20 | 25 | _ | | | 1 | | | | | # |
| | Turn off the pumps and electrovalves for dynamic braking Unlock computer | 20 | | • | - | \vdash | + | • | \vdash | + | + | + |
| | Upstream NOx sensor heating | 20 | 25 | | | | 1 | | | | | Ŧ |
| | Urea injector Urea pipe heating | 20 | | | - | \vdash | + | | \vdash | + | + | + |
| | Urea pump - gauge module | 20 | 25 | - | | П | 7 | | П | - | Н | Ŧ |
| | Urea reservoir heating Vacuum pump relay | 20 | | | | | | | | • | | \pm |
| | Variable geometry turbocharger Vehicle Information | | 25 | + | F | \vdash | $-\Gamma$ | + | \dashv | + | H | + |
| | Venting, cooling system | 20 | 25 | | | | \perp | | П | • | _ | 士 |
| | VS1 Sotenoid valve VS2 Sotenoid valve | 20 | 25 | + | \vdash | \vdash | + | + | \vdash | • | | + |
| | VS3 Solenoid valve | 20 | 25 | | | | $^{+}$ | | Ħ | • | | 士 |
| | VSS Sotenoid valve VS6 Sotenoid valve | 20 | | + | \vdash | \vdash | + | + | H | • | | + |
| | | | 25 | \top | | | | | • | 1 | П | 土 |
| | Warning tone / continuous tone | 20 | 20 | | | | | | | | | |
| 5008 [24-] | | | | • | - | | • 1 | • | • | • • | | ┰, |
| 5008 [24-] | Year model updated Cooling circuit vacuum extraction | 2024-20 | 25 | • | • | | • | • | • | • • | | Ŧ |
| 5008 [24-] | Year model updated Cooling circuit vacuum extraction Fuel injector replacement | 2024-20 | 25 25 25 | • | • | | • | • | • | | | - |
| 5008 [24-] | Year model updated Cooling circuit vacuum extraction Fuel injector replacement 2-way solenoid valve 3-way solenoid valve | 2024-20 20 20 20 20 | 125 125 125 125 125 | | • | | • | • | • | • | | |
| 5008 [24-] | Year model updated Cooling circuit vacuum extraction Fuel injector replacement 2-way solenoid valve 3-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit | 2024-20 20 20 20 20 2024-20 | 125 125 125 125 125 125 | | | | • | • | • | • | | |
| 5008 [24-] | Year model updated Cooling circuit vacuum extraction Fuel injector replacement 2-way solemoid valve 3-way solemoid valve 3-way solemoid valve or the traction battery cooling circuit ABS inlet valve front left ABS linet valve front right | 2024-20 20 20 20 20 20 2024-20 20 20 | 125 (125 (125 (125 (125 (125 (125 (125 (| | | | • | • | • | • | | |
| 5008 [24-] | Year model updated Cooling circuit vacuum extraction Fuel injector replacement 2-way solenoid valve 3-way solenoid valve 3-way solenoid valve ABS intel valve front left battery cooling circuit | 2024-20 20 20 20 20 2024-20 2024-20 | 125 (125 (125 (125 (125 (125 (125 (125 (| • | | | • | • | • | • | | |
| 5008 [24-] | Year model updated Cooling circuit vacuum extraction Fuel Injector replacement 2-way solenoid valve 3-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit ABS inlet valve front left ABS inlet valve rear left ABS inlet valve rear left ABS inlet valve rear refit ABS inlet valve rear refit ABS outet valve front left | 2024-20 20 20 20 20 2024-20 20 20 20 20 20 20 20 20 20 20 20 20 2 | 125 (125 (125 (125 (125 (125 (125 (125 (| • | | | • | | • | • | | |
| 5008 [24-] | Year model updated Cooling circuit vacuum extraction Fuel injactor replacement 2-way solenoid valve 3-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit ABS intel valve front right ABS intel valve roar felf ABS intel valve rear right ABS intel valve rear right | 2024-20 20 20 20 20 20 2024-20 20 20 20 20 20 20 | 125 (125 (125 (125 (125 (125 (125 (125 (| | | | | | • | • | | |

| auto _* com [*] | | | - Engine | Brake | • Instrument | • AC | Gearbox | • Immobiliser | Restraints | Multifunction Service | • EV | Suspension | • TPMS |
|------------------------------------|--|--|---|-------|--------------|------|----------------|---------------|------------|---------------------------|----------------|---------------|---------------|
| | Activation of charging socket unit LEDs | 202 | 5 | F | | | | 1 | \perp | Ŧ | • | Ī | Ŧ |
| | Activation of the coolant pump supply relay Additional Coolant Pump | 202 202 | 5 | | | | | | \pm | \pm | • | | 1 |
| | Air conditioning circuit cleaning Air conditioning unit solenoid valve | 202 202 | | + | Н | | Н | + | + | + | • | \vdash | + |
| | All Door Lock Control | 202 | 5 | F | П | | | | | • | | Ħ | 7 |
| | All Doors Unlock Control Alternator check | 2024-202 | | | | | | | | • | \pm | | \pm |
| | Apply parking brake Authorisation of the heater matrix coolant pump | 202 202 | | • | Н | | \Box | - | ۲, | • | \blacksquare | H | \dashv |
| | Battery reconnect | 202 | 5 | | | | | | Ī | 1 | | ロ | 1 |
| | Battery replacement Bleed brake system | 202 | | • | Н | | | - | + | + | + | \vdash | + |
| | Bleeding of the traction battery cooling circuit | 202 | | | | | | | 1 | # | • | Ħ | 1 |
| | Bleeding the cooling system Boot lock control | 202 202 | | | | | | | | • | | | # |
| | Brake linings change Brake Pedal Position Sensor Learn | 202 202 | | • | Н | | | - | ٠, | • | \blacksquare | H | \dashv |
| | Calibrating Camera - ACS Cars | 202 | 5 | \pm | | | | | # | 1 | | or it | # |
| | Calibration of steering angle sensor Calibration ride height | 202 202 | | • | \Box | | Н | | ٠, | • | + | \vdash | + |
| | Camshaft dephaser test | 202 | 5 | | | | | | 1 | # | \blacksquare | T. | 1 |
| | Canister bleed solenoid valve Catalyst replacement | 202 | | | \Box | | | + | + | + | + | \vdash | + |
| | Change differential pressure sensor Change of electric parking brake actuator. Left side | 2024-202 | | • | | | | | \perp | Ŧ | \blacksquare | H | \dashv |
| | Change of electric parking brake actuator. Right side | 202 | 5 | • | | | | | \pm | 士 | | | # |
| | Charging socket/fuel filler flap locking control Charging socket/fuel filler flap opening control | 202 202 | | + | \vdash | _ | Н | + | | • | + | H | + |
| | Childproof lock activation control | 202 | 5 | İ | \Box | | H | 1 | | • | \perp | \dashv | # |
| | Childproof lock de-activation control Cleaning of the combustion chamber | 2024-202 | | + | \vdash | | Н | + | + | • | + | \vdash | + |
| | Cleaning or replacement of particular emission filter | 202 | 5 | | П | | П | 1 | # | 丰 | H | Ħ | 1 |
| | Clutch replacement Configuration of one or more ambient lighting ECUs | 2024-202 | | + | \perp | _ | H | _+ | + | • | $\pm \pm$ | \Box $+$ | _ |
| | Control electric coolant pump | 202 | | | Н | | П | 7 | 7 | Ŧ | \Box | H | 7 |
| | Control injectors Control of the controlled air intake module | 202 202 | 5 | | | | \exists | _ | \pm | 士 | \pm | \Box | \pm |
| | Control of the exhaust camshaft dephaser command Control of the inlet camshaft dephaser command | 202 202 | | | H | _ | H | - | Ŧ | # | Ħ | H | Ŧ |
| | Control of the low pressure fuel supply pump | 202 | 5 • | | \Box | | Ħ | _ | \pm | 士 | \pm | \perp | \pm |
| | Control of the oil vapours recirculation circuit heater 1 Control of the oil vapours recirculation circuit heater 2 | 202 202 | | | Н | | \Box | _ | + | + | + | \vdash | + |
| | Control of the relay in the sealed fuse and relay box | 202 | 5 | | | | | | # | # | • | 二 | 1 |
| | Control of the road sign recognition function display Control of the speed limit indication function symbol | 202 | | + | H | _ | \vdash | + | + | + | + | + | + |
| | Control to reactivate interior controls of all side doors | 202 | 5 | | | | | | | • | Ţ | Ħ | 1 |
| | Controlled air inlet module Controlled thermostat | 202 202 | 5 | | | | | | \pm | \pm | • | | # |
| | Coolant air conditioning heat exchanger solenoid valve Cooling fan assembly control | 202 202 | | + | Н | | \blacksquare | - | + | + | • | H | + |
| | Cooling fan control | 202 | 5 • | | | | | | \pm | \pm | | of the second | # |
| | Cooling fan speed Deactivate deadlock and unlock all doors | 202 | | + | \vdash | | \Box | _ | + | • | + | \vdash | + |
| | Deactivate deadlock and unlock all doors (Long press) | 202 | 5 | L | | | | | | • | \blacksquare | _ | 7 |
| | Deactivate the automatic application function of the electric parking brake Deactivation of economy mode | 202 | | • | \vdash | | \vdash | + | + | • | + | \vdash | + |
| | Depressurize Fuel System Differential Pressure Sensor Replacement | 2024-202 | | | | | | | \perp | 7 | \blacksquare | H | \dashv |
| | Downstream lambda sensor replacement | 202 | 5 | | | | | | \pm | 丰 | | ⇉ | # |
| | Draining of the engine oil Drive train cooling circuit coolant pump | 202 | | + | Н | | Н | | + | + | • | \vdash | + |
| | Dynamic calibration radar | 202 | 5 | F | П | | | 4 | 7 | # | \blacksquare | F | 4 |
| | Dynamic learning of multifunction video camera Electric engine coolant pump | 202 202 | | + | Н | | | | | \pm | + | | \pm |
| | Electric vacuum pump Engine control module power relay | 202 | | + | Н | | | + | + | + | • | \vdash | + |
| | Engine oil change | 202 | 5 • | | | | | | | 士 | \pm | 二 | 1 |
| | Engine oil level measurement Evaporation system leak detection | 202 | | + | \vdash | | | + | + | • | + | \vdash | + |
| | Filling of the cooling system | | | 1 | | | | _ | # | # | • | # | \neg |
| | | 202 | 5 | | | | | | + | | | | \rightarrow |
| | Filling of the lubrication circuit with engine oil Forcing of the fuel gauging data | 202 2024-202 202 | 5 5 • | | | | | | | • | \top | \vdash | 1 |
| | Forcing of the fuel gauging data Fuel supply circuit discharge | 2024-202 202 202 | 5 5 5 | | | | | | 7 | • | | Ħ | |
| | Forcing of the fuel gauging data | 2024-202 202 | 5 5 5 5 | | | | | | | • | | | |
| | Foreing of the fuel gauging data Fuel supply circuit discharge Fuel supply system component replacement Fuel system leak test via the fuel tank isolation solenoid valve Fuel system leak test via the fuel tank isolation so | 2024-202 202 202 202 2024-202 2024-202 | 5 5 5 5 5 6 | | | | | | | | | | |
| | Foreing of the fuel gauging data Fuel supply circuit discharge Fuel supply system component replacement Fuel system leak test via the fuel tank isolation solenoid valve Fuel system leak test via the fuel tank isolation solenoid valve Fuel tank isolation valve Green emergency call LED control Headlight adjustment | 2024-202 202 202 2024-202 2024-202 202 202 | 5 5 5 5 5 5 5 5 | | | | | | | • | | | |
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| | Foreing of the fuel gauging data Fuel supply system component replacement Fuel system leak test via the fuel tank isolation solenoid valve Fuel tank isolation valve Green emergency call LED control Headlight adjustment Heater coolant pump Heating circuit electric coolant pump High pressure fuel pump Hybrid-electric vehicle battery pack coolant pump High pressure fuel pump Hybrid-electric vehicle battery pack coolant pump Ignition coil 1 Ignition coil 1 Ignition coil 3 Ignition coil 4 Ignition coil 4 Ignition coil 4 Ignition coil test which is the fuel of the fuel | 2024-2020-2020-2020-2020-2020-2020-2020 | 55 55 55 55 55 55 55 55 55 55 55 55 55 | | | | | | | • | • | | |
| | Foreing of the fuel gauging data Fuel supply system component replacement Fuel system leak test via the fuel tank isolation solenoid valve Fuel tank isolation valve Green emergency call LED control Heading tadjustment Heater coolant pump Heating circuit electric coolant pump High pressure fuel pump Hybrid-velectric vehicle battery pack coolant pump High pressure fuel pump Hybrid-Velectric vehicle battery pack coolant pump High processure fuel pump Hybrid-Velectric vehicle battery pack coolant pump High processure fuel pump Hybrid-Velectric vehicle battery pack coolant pump Hybrid-Velectric vehicle battery pack coolant pump Hybrid-Velectric vehicle battery pack coolant pump Hybrid-Velectric vehicle battery pack coolant pump Hybrid-Velectric vehicle battery pack coolant pump Hybrid-Velectric vehicle battery pack coolant pump Highlion coil 3 Ignition coil 4 Ignition coil 4 Ignition coil 4 Ignition coil test vehicle battery pack coolant pump Initialisation following mybring the fuel system due to incorrect fuel Initialisation following mybring the fuel system due to incorrect fuel Initialisation following mybring the fuel system due to incorrect fuel Initialisation following mybring the fuel system due to incorrect fuel Initialisation following mybring the fuel system due to incorrect fuel Initialisation following work on the engine Initialisation following work on the engine air intake circuit Initialisation following work on the engine air intake circuit Initialisation following work on the engine air intake circuit Initialisation following work on the tempine air intake circuit Initialisation following work on the engine air intake circuit Initialisation following work on the tempine air intake circuit Initialisation following work on the tempine air intake circuit Initialisation following work on the tempine air intake circuit Initialisation following work on the engine air intake circuit Initialisation following work on the engine air intake circuit Initialisation following work on the engine air intake circui | 2024-2020-2020-2020-2020-2020-2020-2020 | 55 55 55 55 55 55 55 55 55 55 55 55 55 | | | | | | | • | • | | |
| | Forcing of the fuel gauging data Fuel supply cystem component replacement Fuel supply system component replacement Fuel suppl system leak test via the fuel tank isolation solenoid valve Fuel tank isolation valve Green emergency call LED control Heading to adjustment Heater coolant pump Heating circuit electric coolant pump High pressure fuel pump Hybrid-Flectro evhicle battery pack coolant pump High pressure fuel pump Hybrid-Flectro evhicle battery pack coolant pump Hybrid-Flectro evhicle battery pack coolant pump Hybrid-Flectro evhicle battery pack coolant pump Hybrid-Flectro evhicle battery pack coolant pump Hybrid-Flectro evhicle battery pack coolant pump Hybrid-Flectro evhicle battery pack coolant pump Hybrid-Flectro evhicle battery pack coolant pump Hybrid-Flectro evhicle battery pack coolant pump Hybrid-Flectro evhicle battery pack coolant pump Highlian coil 1 Ignition coil 3 Ignition coil 4 Ignition coil 4 Ignition fool test Immobiliser Security Code Inhibiting of the heater matrix coolant pump Inhibitialisation following emplying the fuel system due to incorrect fuel Inhibiting of the hoster matrix coolant pump Inhibitialisation following emplying the fuel system due to incorrect fuel Inhibition following emplying the fuel system due to incorrect fuel Inhibition following evolution of the matrix coolant pump Inhibitialisation following work on the emplien entrol of system Inhibitialisation following work on the emplien entrol of system Inhibitialisation following work on the emplien entrol system Inhibitialisation following work on the emplien entrol system Inhibitialisation of the throttle valve Inhibitialisation of the throttle valve Inhibitialisation following work on the terming bett system Inhibitialisation of the throttle valve Inhibitialisation of the throttle valve Inhibitialisation following work on the terming bett system Inhibitialisation of the throttle valve Inhibitialisation of the throttle valve Inhibitialisation of the throttle valve Inhibitialisation of the minimum volutage threshold co | 2024-2020-2024-2020-2024-2020-2020-2020 | 555555555555555555555555555555555555555 | | | | | | | • | • | | |
| | Forcing of the fuel gauging data Fuel supply system component replacement Fuel supply system component replacement Fuel supple system leak test via the fuel tank isolation solenoid valve Fuel tank isolation valve Green emergency call LED control Heading rough system electric coolant pump Heating forcium electric coolant pump High pressure fuel pump Hybrid-Flectro vehicle battery pack coolant pump High pressure fuel pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Injetion coil 1 Ignition coil 3 Ignition coil 4 Ignition coil 4 Ignition coil 5 Ignition coil 6 Inministry of the heater matrix coolant pump Initialisation following emprying the fuel system due to incorrect fuel Initialisation following major work on the engine Initialisation following major work on the engine Initialisation following work on the engine air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the terming bett system Initialisation of the thoritie value Injector 1 Injector 2 Injector 3 Injector 3 Injector 3 Injector 4 Key transponder authentication Luming solenoid valve 1 Luming solenoid valve 1 Luming solenoid valve 1 Luming solenoid valve 1 Luming solenoid valve 1 Luming solenoid valve 1 Luming solenoid valve 1 Luming solenoid valve 1 Luming solenoid valve 1 Luming solenoid valve 1 Luming solenoid valve 1 Luming solenoid valve 1 Luming solenoid valve 1 Luming solenoid valve 1 Luming solenoid valve 2 Locks deadlocksolic control | 2024-2020-2024-2020-2024-2020-2020-2020 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | | | | | | | | • | | |
| | Forcing of the fuel gauging data Fuel supply system component replacement Fuel supply system component replacement Fuel supple system leak test via the fuel tank isolation solenoid valve Fuel tank isolation valve Green emergency call LED control Heading rough system electric coolant pump Heating forcium electric coolant pump High pressure fuel pump Hybrid-Flectro vehicle battery pack coolant pump High pressure fuel pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Ingition coil 1 Ignition coil 3 Ignition coil 4 Ignition coil 5 Ignition coil 4 Ignition coil 6 Inmibiliting of the heater matrix coolant pump Initialisation following emprying the fuel system due to incorrect fuel Initialisation following major work on the engine Initialisation following major work on the engine Initialisation following work on the engine air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation follo | 2024-2020-2024-2020-2020-2020-2020-2020 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | | | | | | | • | • | | |
| | Forcing of the fuel gauging data Fuel supply system component replacement Fuel system leak test via the fuel tank isolation solenoid valve Fuel and isolation valve Green emergency call LED control Heatier coolant pump Heating cricial electric coolant pump High pressure fuel pump Hybrid-relectric vehicle battery pack coolant pump High pressure fuel pump Hybrid-VE Electronics Coolant Pump Jybrid-relectric vehicle battery pack coolant pump Hybrid-relectric vehicle battery pack coolant pump Hybrid-relectric vehicle battery pack coolant pump Hybrid-relectric vehicle battery pack coolant pump Hybrid-relectric vehicle battery pack coolant pump Hybrid-relectric vehicle battery pack coolant pump Hybrid-relectric vehicle battery pack coolant pump Hybrid-relectric vehicle battery pack coolant pump Hybrid-relectric vehicle battery pack coolant pump Hybrid-relectric vehicle battery pack coolant pump Hybrid-relectric vehicle battery pack coolant pump Hybrid-relectric vehicle battery pack coolant pump Highliant coil tall lightion coil tal | 2024-2020-2020-2020-2020-2020-2020-2020 | 5 | | | | | | | | | | |
| | Forcing of the fuel gauging data Fuel supply system component replacement Fuel supply system component replacement Fuel supple system leak test via the fuel tank isolation solenoid valve Fuel tank isolation valve Green emergency call LED control Heading rough system electric coolant pump Heating forcium electric coolant pump High pressure fuel pump Hybrid-Flectro vehicle battery pack coolant pump High pressure fuel pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Hybrid-Flectro vehicle battery pack coolant pump Ingition coil 1 Ignition coil 3 Ignition coil 4 Ignition coil 5 Ignition coil 4 Ignition coil 6 Inmibiliting of the heater matrix coolant pump Initialisation following emprying the fuel system due to incorrect fuel Initialisation following major work on the engine Initialisation following major work on the engine Initialisation following work on the engine air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation following work on the emprise air intake circuit Initialisation follo | 2024-2020-2024-2020-2020-2020-2020-2020 | 5 | | | | | | | | • | | |

| auto _* com | | | Engine | • Brake | • Instrument | • AC | Immobiliser | Restraints | Multifunction Service | E | SuspensionTPMS | • ADAS |
|-----------------------|--|----------------|----------------------------|----------|--------------|----------|----------------|---|---------------------------|----------------|---|---------|
| | Programming of mechanical keys Reactivate automatic application function of the electric parking brake | 20 20 | | • | | \mp | + | | • | Ŧ | | F |
| | Reactivation of the function Stop & Start Rear screen opening control | 20 20 | 25 | + | | _ | \mp | H | • | H | | F |
| | Recirculation pump | 20 | 25 | • | | # | Ŧ | | | = | | 丰 |
| | Red emergency call LED control Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | 20 20 | | + | | \pm | \pm | | • | + | | \pm |
| | Reinitialisation of the faults in the 12 V circuit breaker Reinitialisation of the faults relating to the high voltage system interlock circuit. | 20 20 | | + | | 7 | \mp | H | • | • | + | F |
| | Reinitialisation of the faults relating to the traction battery internal power switches | 20 | 25 | | | # | # | ortical and a second | # | • | | 丰 |
| | Reinitialisation of the traction battery cells under-voltage warning Reinitialisation of the traction battery ECU | 2024-20 | | + | Н | + | + | \vdash | + | • | + | + |
| | Reinitialisation of the traction battery ECU after a plausibility fault in the traction battery temperature. Reinitialisation of the traction battery ECU after faults on the battery terminal connections. | 2024-20 | 25 | \vdash | | # | Ŧ | H | Ŧ | • | - | F |
| | Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. | 20 | 25 | | | 士 | 士 | ロ | 士 | • | | ᆂ |
| | Relay park lock Release parking brake | 20 | | • | Н | + | + | \vdash | + | • | - | + |
| | Relock request | 20 | 25 | Ė | | # | 丰 | _ (| • | Ħ | | 丰 |
| | Repair of the camshaft drive system Repair of the controlled air inlet module | 2024-20 | 25 | + | | | \pm | 世 | \pm | • | | \pm |
| | Replacement of a camshaft Replacement of a component in the EGR-circuit (exhaust gas recirculation) | 2024-20 | | + | | + | + | \vdash | + | \vdash | | ╀ |
| | Replacement of ancillary drive belt | 20 | 25 | | | \equiv | \pm | 二 コ | 士 | 廿 | | 二 |
| | Replacement of clutch with proportional sensor Replacement of cylinder head | 20 | | | | + | + | \vdash | + | + | | ╁ |
| | Replacement of exhaust manifold | 20 | 25 | | | # | 士 | | 士 | 廿 | | 二 |
| | Replacement of other parts of the engine Replacement of starter motor | 2024-20 | | | Н | + | + | + | + | ++ | + | + |
| | Replacement of the alternator | 20 | 25 | | | I | 丰 | 丰 | 丰 | Ħ | 1 | F |
| | Replacement of the ancillaries battery Replacement of the camshafts dephaser | 2024-20 | 25 | + | Н | + | + | + | + | • | + | + |
| | Replacement of the controlled air inlet module | 2024-20 | 25 | | П | # | \mp | 丰 | # | • | | F |
| | Replacement of the controlled air intake module Replacement of the coolant pump | 20 | 25 • | | Н | \pm | + | \vdash | + | + | _ | \pm |
| | Replacement of the downstream oxygen sensor | 2024-20 | 25 | | | # | 丰 | 丰 | 丰 | Ħ | 1 | F |
| | Replacement of the dynamic tension roller Replacement of the engine block | 20 | | | Н | + | + | \vdash | + | ++ | | + |
| | Replacement of the exhaust camshaft dephaser | 20 | 25 | | | # | 丰 | 丰 | 丰 | \Box | 1 | F |
| | Replacement of the flywheel Replacement of the headlamp LEDs management ECU | 20 | | + | | + | + | Η, | • | ++ | | + |
| | Replacement of the headlamp LEDs management ECU and headlamp assembly | 20 | 25 | \perp | | # | \mp | - | • | \Box | 1 | F |
| | Replacement of the headlamp without replacing the headlamp LEDs management ECU Replacement of the high pressure common rail | 2024-20 | | 1 | Н | \pm | \pm | | • | + | | \pm |
| | Replacement of the high pressure common rail or fuel injectors | 2024-20 | | | | # | # | # | 丰 | \Box | | F |
| | Replacement of the impeller block Replacement of the inlet camshaft dephaser | 2024-20 | | | | + | + | | + | + | + | + |
| | Replacement of the motorised throttle housing | 2024-20 | 25 | | | | \perp | H | 1 | \blacksquare | | F |
| | Replacement of the neutral sensor Replacement of the oil pump | 20 | 25 • | | | | \pm | 世 | \pm | $\pm \pm$ | | \pm |
| | Replacement of the pistons | 20 2024-20 | 25 | | | \equiv | \mp | H | 4 | \Box | | F |
| | Replacement of the timing belt tensioner 1 Replacement of the timing belt tensioner 2 | 2024-20 | | | | \pm | \pm | 世 | \pm | $\pm \pm$ | | \pm |
| | Replacement of the turbo Replacement of the turbocharging pressure regulation valve | 20 2024-20 | | | | = | + | H | + | \vdash | | \perp |
| | Replacement of the upstream oxygen sensor | 2024-20 | 25 | | | 土 | \pm | ortical control of the control of | 士 | \Box | | 土 |
| | Replacement of the valve seats Replacement of the variable valve lift system | 20 | | | Н | + | + | \vdash | + | ++ | + | + |
| | Replacement of turbocharger discharge solenoid valve | 20 | 25 | | | 〓 | 士 | 二 | 士 | 廿 | | ᆂ |
| | Reset adaption values after engine replacement Reset adaption values | 20 | | | Н | + | + | + | + | ++ | + | + |
| | Reset application counter for the rear left motorised brake caliper | 20 | 25 | • | | # | # | ot. | # | Ħ | | # |
| | Reset application counter for the rear right motorised brake caliper Reset misfire adaptions | 20 | | • | | + | + | + | + | + | | + |
| | Reset of the engine torque limitation following knockings | 20 | 25 | | | # | 丰 | 二 | 工 | \Box | | 二 |
| | Reset of traction battery charge status Reset service | 2024-20 | | + | Н | + | + | \vdash | • | • | | + |
| | Reset starting operations quantity counter | 20 | 25 | F | | # | 丰 | T. | • | \Box | _ | F |
| | Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. Reset time for over-revving the engine | 2024-20 | | + | | _ | + | \vdash | + | • | | + |
| | Resetting of the number of knockings | 20 | 25 | | | # | 丰 | T. | # | \Box | | F |
| | Resetting of the number of knockings following the replacement of the engine block Resetting the heating unit multiplexed reduction motors | 20 | | + | Н | + | + | 1 | • | + | _ | + |
| | Resetting the traction battery ECU following a collision | 20 | | - | | | \blacksquare | 1 | 1 | • | | F |
| | Resetting the traction battery ECU following a state of charge (SOC) fault Resetting the traction battery ECU following an insulation fault | 2024-20 | | + | | + | + | \vdash | + | | + | + |
| | Sensor test parking aid | 2024-20 | | | | | \perp | H | • | \blacksquare | | • |
| | SOS speaker test Switching solenoid valve 1 | 20 | | • | | + | + | Ħ, | • | + | | + |
| | Switching solenoid valve 2 | 20 | | • | | = | \equiv | H | \equiv | \Box | | F |
| | Synchronize remote controls with mechanical key Synchronizing remote controls | 20 20 | 25 | \pm | H | \pm | \pm | | • | $\pm \pm$ | \pm | \pm |
| | Throttle valve actuator replacement Total Engine Overspeed Time | 20 20 | 25 | | П | Ŧ | # | H | \mp | + | F | F |
| | Tow bar configuration | 20 | 25 | | | \pm | 士 | d. | • | \Box | | 士 |
| | Traction battery cooling circuit coolant pump Turbo compressor control | 2024-20 | 25 | | П | Ŧ | + | H | + | • | + | F |
| | Turbo cooling electric coolant pump | 20 | 25 | | | 士 | \pm | ロ コ | 士 | \perp | | \perp |
| | Turbocharger replacement Turbocharger wastegate control solenoid valve | 20 | | | | + | + | \vdash | + | ++ | _ | + |
| | Turbocharger Wastegate Solenoid Valve | 20 | 25 | | | _ | \pm | | 士 | \pm | | \pm |
| | Upstream lambda sensor replacement Variable valve lift motor | 20 | | | H | + | + | \vdash | + | ++ | _ | + |
| | Venting, cooling system | 20 | 25 | | | 士 | \pm | | 士 | • | | 士 |
| | Vertical movement of both headlights VS1 Solenoid valve | 20 | | + | | - | + | ⊢+' | • | • | | ╀ |
| | VS2 Solenoid valve | 20 | 25 | | | 士 | \pm | | 士 | • | | 士 |
| | VS3 Solenoid valve VS5 Solenoid valve | 20 20 | | + | Н | + | + | + | + | • | + | + |
| | VS6 Solenoid valve | 20 | 25 | | | # | 丰 | | 丰 | • | # | Ħ |
| | Waterpump of the drive train cooling circuit Work on the timing | 2024-20 | | + | Н | + | + | + | + | + | + | + |
| | | | | | | | _ | | _ | | | _ |
| 2008 [20-] | Year model updated Cooling circuit vacuum extraction | 20 | | • | • | • (| + | • (| • • | • | + | + |
| | Fuel injector replacement | 20 | 25 | | | # | 丰 | 丰 | 丰 | | 1 | \perp |
| | 2-way solenoid valve 3-way solenoid valve | 20 | | + | Н | + | + | + | + | • | + | + |
| | ABS inlet valve front left | 20 | 25 | • | | 士 | 士 | 士 | 士 | 茸 | 1 | İ |
| | ABS inlet valve front right ABS inlet valve rear left | 20 | | : | Н | + | + | + | + | + | + | + |
| | ABS inlet valve rear right | 20 | 25 | • | | # | \pm | | 1 | \Box | | # |
| | | | - I | • | ıl | . 17 | 1 7 | . 1 | - 1 - | 1 [| | + |
| | ABS outlet valve front left ABS outlet valve front right | 20 | | | | | \top | \vdash | | \top | | |
| | ABS outlet valve front right ABS outlet valve rear left | 20 20 | 25 25 | • | | \equiv | Ε | \exists | \mp | \blacksquare | \pm | t |
| | ABS outlet valve front right ABS outlet valve rear left ABS outlet valve rear left | 20 20 20 | 25 25 25 | • | | | Ī | Ħ | Ŧ | Ħ | | Ė |
| | ABS outlet valve front right ABS outlet valve rear left | 20 20 | 25 25 25 25 25 | • | | | | | | • | | |

| auto:com [®] | | | | Engine | Brake | • Instrument | • AC | Gearbox Immobiliser | Restraints | Multifunction | • Service | Suspension | • TPMS |
|-----------------------|--|-----|--|---|-----------|---------------|---------------|-------------------------|--------------------------------|-----------------------------------|----------------|------------|----------|
| | Additional coolant pump high-temperature coolant system | | 2025 | į | \exists | Ŧ | Ŧ | Ť | Á | Ĥ | • | Ħ, | 丁 |
| | Additional heating control Additive pump flow check | | 2025 | • | | \pm | | | | | | | 士 |
| | Air conditioning circuit cleaning Air conditioning unit solenoid valve | | 2025 | _ | _ | 4 | - | + | | \Box | • | | Ŧ |
| | Air Conditioning unit solenoid valve Air flow meter replacement | | 2025 | • | | \pm | | \pm | | | • | | \pm |
| | Air flow meter/Air mass meter Air inlet circuit | | 2025 | • | _ | \dashv | _ | + | | Н | | | Ŧ |
| | Airflow sensor | | 2025 | • | | \pm | # | \pm | | | | | \pm |
| | Alternator signal test (engine turned off) | | 2025 | • | • | \exists | 4 | \perp | | | - | | Ŧ |
| | Apply parking brake Authorisation of the heater matrix coolant pump | | 2025 | | • | \pm | | \pm | | • | | | \pm |
| | Automatic gearbox lubrication control solenoid valve Battery disconnection | 1 | 2025 | • | | \dashv | - | • | | | \blacksquare | | 7 |
| | Battery reconnect | | 2025 | • | | \pm | | \pm | | | | | \pm |
| | Battery replacement | | 2025 | • | | 4 | | _ | | | _ | | Ŧ |
| | Bleed brake system Bleeding the cooling system | | 2025 | • | • | + | + | + | | + | | | + |
| | Bleeding, fuel system | - 2 | 2025 | • | | # | | 1 | | | | | # |
| | Brake linings change Brake pressure modulating electrovalve (SLB1) | | 2025 | - | • | + | _ | + | | \vdash | - | | + |
| | Brake pressure modulating electrovalve (SLB2) | | 2025 | | | | | | | | | | 土 |
| | Calibrating Camera - ACS Cars | | 2025 | _ | _ | - | • | + | | \vdash | _ | | + |
| | Calibration damper motors Calibration of steering angle sensor | | 2025 | _ | • | + | • | + | | \vdash | | | + |
| | Calibration of the rotor position angle sensor | 1 | 2025 | | | _ | 1 | \perp | | | • | | # |
| | Calibration radar Camshaft dephaser test | | 2025 | - | - | + | + | + | | \vdash | | | + |
| | Canister bleed solenoid valve | 1 | 2025 | • | | | | | | | | | 土 |
| | Catalyst replacement | 1 | 2025 | • | 7 | 7 | Ŧ | \perp | H | H | $-\Box$ | H | 7 |
| | Catalytic particle filter (CPF) change Central locking, locking | | 2025 | • | \dashv | + | + | + | \vdash | • | + | + | + |
| | Change of electric EGR throttle | - 2 | 2025 | • | | # | 1 | 1 | | | | | 丰 |
| | Change of electric parking brake actuator. Left side Change of electric parking brake actuator. Right side | | 2025 | - | • | + | + | + | \vdash | + | + | + | + |
| | Change of engine block with flowmeter | 2 | 2025 | • | | _ | ⇟ | 1 | | Ħ | | 曲 | 士 |
| | Change of engine block without flowmeter | | | • | \exists | I | Ŧ | T | П | П | \blacksquare | H | 7 |
| | Change of high pressure pump with fuel flow regulator Change of the fuel flow regulator | | | • | \dashv | + | + | + | \vdash | + | + | + | + |
| | Change of throttle valve | | 2025 | • | | | | | | | | | 土 |
| | Charge air cooler bypass valve | | | • | \dashv | + | + | + | \vdash | H | + | HĒ | + |
| | Check of the operation of the exhaust heat recovery valve Checking the engine setting | | 2025 | • | | + | + | + | | \vdash | | | + |
| | Checking the pressurization of the air intake circuit | - 2 | 2025 | • | | | 1 | | | | | | # |
| | Cleaning of the EGR valve Cleaning the EGR exchanger bypass | | 2025 | • | \dashv | + | + | + | \vdash | \vdash | + | \vdash | + |
| | Clear adaption memory | | 2025 | • | | | | | | | | | 土 |
| | Clutch pressure modulating electrovalve (SLC1) | | 2025 | _ | _ | _ | | • | Н | \vdash | + | | + |
| | Clutch pressure modulating electrovalve (SLC2) Clutch pressure modulating electrovalve (SLC3) | | 2025 | \dashv | _ | + | | | \vdash | \vdash | | | + |
| | Clutch pressure modulating electrovalve (SLC4) | 1 | 2025 | | | | | • | | | | | 土 |
| | Clutch replacement Compression test | | 2025 | • | _ | - | _ | + | | \vdash | - | | + |
| | Compression test Control injectors | | 2025 | • | | + | + | + | | \vdash | | | + |
| | Control of the additional oil pump (stop and start) | - 2 | 2025 | | | _ | - | • | | | | | Ŧ |
| | Control of the controlled air intake module Control of the exhaust camshaft dephaser command | | 2025 | • | - | - | + | + | \vdash | \vdash | _ | | + |
| | Control of the inlet camshaft dephaser command | | 2025 | • | | | | | | | | | \pm |
| | Control of the low pressure fuel supply pump | | 2025 | • | | \perp | _ | \perp | | | _ | | Ŧ |
| | Control of the oil vapours recirculation circuit heater 1 Control of the oil vapours recirculation circuit heater 2 | | 2025 | • | _ | + | + | + | | \vdash | + | | + |
| | Control of the relay in the sealed fuse and relay box | - 2 | 2025 | | | | | | | | • | | 士 |
| | Control of the road sign recognition function display | | 2025 | _ | _ | + | + | + | | \vdash | _ | | + |
| | Control of the speed limit indication function symbol Control solenoid valve of the finger for locking the automatic gearbox in position P | | 2025 | | | + | | • | | | + | | + |
| | Controlled air inlet module | - 3 | 2025 | • | | _ | 1 | | | | • | | # |
| | Converter lock-up pressure modulating electrovalve (SLU) | | 2025 | • | - | - | ٠, | + | \vdash | \vdash | _ | | + |
| | Coolant air conditioning heat exchanger solenoid valve | | 2025 | | | | | | | | • | | 土 |
| | Coolant pump high-temperature coolant system | | 2025 | _ | _ | _ | _ | + | Н | \vdash | • | | + |
| | Coolant pump low-temperature coolant system Coolant pump very low-temperature coolant system | | 2025 | _ | | + | + | + | | \vdash | • | | + |
| | Cooling fan assembly control | 1 | 2025 | | | | 1 | | | | • | | # |
| | Cooling fan control Cooling fan high speed | _ | 2025 | • | - | + | + | + | | \vdash | + | | + |
| | Cooling fail rings a speed | 1 | 2025 | | | \exists | | | | | | | 土 |
| | Cooling fan speed | | | • | _ | _ | _ | + | Н | \vdash | \perp | | + |
| | Cooling fans fast Cooling fans slow | | 2025 | • | _ | + | + | + | \vdash | \vdash | | | + |
| | Crankcase Ventilation Heater | 2 | 2025 | • | | # | 1 | 1 | | | | | 丰 |
| | Cylinder sensor reference circuit Deactivate service mode parking brake | | 2025 | • | • | + | + | + | \vdash | + | + | \vdash | + |
| | Deactivate the automatic application function of the electric parking brake | - 2 | 2025 | | • | \perp | 1 | \perp | | 世 | | 世 | 士 |
| | Deactivation of economy mode | | 2025 | _ | 7 | 7 | Ŧ | \perp | H | • | \blacksquare | H | Ŧ |
| | Deactivation of the deadlocking of the front doors Declutching of the coolant pump | | 2025 | • | + | + | + | + | \vdash | • | + | + | + |
| | DeNOX system bleed status | 2 | 2025 | • | | | | | | | | 口 | エ |
| | DeNOx system relay control | | | • | _ | + | + | + | \vdash | H | + | H | + |
| | DeNOv evetem efficiency | | | • | _ | + | + | + | \vdash | + | + | + | + |
| | DeNOx system, efficiency DeNOx system, flow test | | 2025 | • | | _ | | | - | | \top | | |
| | DeNOx system, flow test DeNOx system, pressurisation test | 2 | 2025 | • | | \rightarrow | \rightarrow | - | + | \vdash | | | 4 |
| | DeNOx system, flow test DeNOx system, pressurisation test Diagnosis of Intake air pressure sensor | 2 | 2025 2025 2025 | • | | + | Ŧ | + | | Ħ | | \vdash | ‡ |
| | DeNOx system, flow test DeNOx system, pressurisation test Diagnosis of intake air pressure sensor Diesel additive pump Diesel injectors programming procedure | 2 | 2025 2025 2025 2025 2025 2025 | • | | | | | | | | | # |
| | DeNOx system, flow test DeNOx system, pressurisation test Diagnosis of Intake air pressure sensor Diesel additive pump Diesel injectors programming procedure Differential pressure sensor learning | | 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | | # |
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| | DeNOx system, flow test DeNOX system, pressurisation test Diagnosis of intake air pressure sensor Diesel additive pump Diesel injectors programming procedure Differential pressure sensor learning Differential pressure sensor Replacement Downstream lambda sensor replacement Downstream NOX sensor heating Downstream NOX sensor heating Downstream oxygen sensor heating Downstream could be considered to the considered of the con | | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | • | • | | |
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| auto _* com | | Engine | Brake | • Instrume | o . | Immobiliser | Restraints | Multifunction Service | 2 | • Suspens • TPMS |
| | Fan assembly | 2025 | • | • | ¥C | • | - | • (| 1 | <u> </u> |
| | Fan assembly high speed Fan assembly slow speed | 2025 • 2025 • | | | | Ŧ | Ħ | | Ť | |
| | Filling of diesel additive | 2025 | | | | # | Ħ | | | |
| | Filling of diesel additive (without external additive ECU) Filling of the cooling system | 2025 • 2025 | | \pm | | \pm | Ħ | | • | |
| | Filling of the urea reservoir Filling of UREA when engine start is prohibited (manual procedure) | 2025 • | | | | \pm | \Box | | \perp | |
| | Fixed geometry turbo Forced Start/Stop activation | 2025 • | | + | - | + | \vdash | + | + | |
| | Forcing of the fuel gauging data Front doors deadlocking | 2025 2025 | | + | | + | | • | + | |
| | Fuel pump learning Fuel rail pressure test | 2025 | | \blacksquare | - | Ŧ | \vdash | - | \blacksquare | |
| | Fuel supply circuit discharge Fuel supply system component replacement | 2025 | | - | 1 | \mp | \dashv | # | \Box | |
| | Gear Shift Solenoid Valve SC2 | 2025 | | | | | Ħ | | | |
| | Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC4 | 2025 2025 | | \pm | • | | Ħ | + | | |
| | Gear Shift Solenoid Valve SC5 Gearshift Lighting | 2025 2025 | | | | • | H | | | |
| | General unlocking with no change of status of the child lock Generator learned values reset | 2025 | | + | | + | H | • | + | |
| | Headlamp Leveling Customization Heating circuit electric coolant pump | 2025 2025 | | \exists | - | Ŧ | H | • | | |
| | Heating Resistor | 2025 • | | \dashv | - | \mp | \dashv | 1 | \Box | |
| | High pressure fuel pump High pressure pump replacement | 2025 | | | | # | Ħ | | | |
| | High-pressure pump or flow regulation valve learning Hydraulic unit replacement | 2025 | • | | - | • | 世 | | | |
| | Ignition coil 1 Ignition coil 2 | 2025 • 2025 • | | H | Ⅎ | \pm | H | | ± 1 | 1 |
| | Ignition coil 3 Ignition coil 4 | 2025 • | 7 | 7 | Ŧ | + | \dashv | Ŧ | \Box | \mp |
| | Ignition coli test Inhibiting of the heater matrix coolant pump | 2025 • 2025 | 4 | 1 | # | 丰 | \dashv | | Ħ | |
| | Initialisation after filling the urea reservoir | 2025 | | _ | # | # | Ħ | • | | |
| | Initialisation following a urea injector control test Initialisation following emptying the fuel system due to incorrect fuel | 2025 • | | 1 | # | # | \perp | \pm | \Box | |
| | Initialisation following major work on the engine Initialisation following replacement of the DeNOx catalytic converter | 2025 • | | + | + | \pm | Н | | + | |
| | Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the engine | 2025 • 2025 • | | \dashv | - | Ŧ | \dashv | + | \blacksquare | |
| | Initialisation following replacement of the particle filter Initialisation following replacement of the turbocharger | 2025 • | | \perp | | \mp | \dashv | | \Box | |
| | Initialisation following replacement of the upstream NOx sensor | 2025 | | 1 | 1 | # | Ħ | # | | |
| | Initialisation following replacement of the urea reservoir and gauge-pump module Initialisation following work on the ancillaries battery | 2025 • | | _ | # | \pm | Ħ | | | |
| | Initialisation following work on the emission control system Initialisation following work on the engine air intake circuit | 2025 • | | \pm | | \pm | 世 | | | |
| | Initialisation following work on the timing belt system Initialisation of injectors | 2025 • | | + | + | + | \vdash | + | + | |
| | Initialization of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 | 2025 2025 | • | 7 | | Ŧ | Ħ | # | \blacksquare | |
| | Injector 1 | 2025 | | _ | | 丰 | Ħ | | | |
| | Injector 2 Injector 2 | 2025 | | _ | | # | 茸 | 1 | | |
| | Injector 3 Injector 3 | 2025 • 2025 • | | | | \pm | Ħ | | | |
| | Injector 4 Injector 4 | 2025 • | | + | + | + | + | + | + | |
| | Injector code programming Injector programming | 2025 • | | + | + | + | \vdash | + | + | |
| | Injector reinitialisation Inlet camshaft dephaser | 2025 • | | 7 | | Ŧ | Ħ | # | \blacksquare | |
| | Inlet camshaft dephaser solenoid valve programming | 2025 | | # | | # | Ħ | | | |
| | Intake air flow, valve motor Intake air system leak test | 2025 | | | | \pm | Ħ | | | |
| | Key programming Key transponder authentication | 2025 2025 | | | | \pm | | • | | |
| | Lambda sensor replacement Limiting solenoid valve 1 | 2025 | • | + | + | + | H | + | + | |
| | Limiting solenoid valve 2 Line pressure solenoid | 2025 2025 | • | + | _ | \blacksquare | \vdash | - | + | |
| | Lock computer Longitudinal acceleration sensor calibration | 2025 2025 | • | \blacksquare | - | Ŧ | • | - | \blacksquare | |
| | Low pressure fuel pump | 2025 | Ť | # | 1 | # | Ħ | | | |
| | Main beam headlight control Mass air flow sensor, learning | 2025 | | | | \pm | Ħ | | | |
| | Motorised coolant outlet housing control Motorised throttle housing | 2025 • | | | | \pm | Ħ | | | |
| | Motorised throttle replacement Neutral position programming | 2025 | | + | | | \vdash | + | ++ | |
| | Oit pump actuator Operating mode of BSI (central electronic unit) | 2025 • 2025 | | \dashv | | \mp | \dashv | • | \blacksquare | |
| | Operation check of the distance alert radar Particle filter regeneration | 2025 2025 | | # | | # | F | _ | \Box | |
| | Particle filter replacement | 2025 | | # | | # | Ħ | | | |
| | Power accumulator discharge Power relay | 2025 • | | \pm | | \pm | \Box | | • | |
| | Pre catalyser replacement Pre-post heating unit | 2025 • | | + | | + | \vdash | + | + | |
| | Pressure control valve, converter lockup clutch | 2025 2025 | | \mp | • | | \vdash | + | • | |
| | Pressure relief valve | | _ | _ | • | • | Ħ | | | |
| | Pressure relief valve Pressure-modulating solenoid valve for management of the oil pressure accumulator Pressure-modulating solenoid valve for management of the oil pressure accumulator | 2025 | - | - | | | | | 1 1 | |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit PRNDM indicator LEDs | 2025 2025 2025 | | | • | • | $ \equiv $ | | | |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit PRNDM indicator LEDs Programming of electronic keys Programming of the stops of the turbocharger | 2025 2025 2025 2025 2025 2025 | | | (| | | • | | |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit PRNDM indicator LEDs Programming of electronic keys Programming of the stops of the turbocharger Programming the CRF valve stops Programming the CRF valve stops Programming throttle limits | 2025 2025 2025 2025 2025 2025 2025 2025 | | | • | | | • | | |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit PRNDM indicator LEDs Programming of electronic keys Programming of the stops of the turbocharger Programming the EGR valve stops Programming the EGR valve stops Programming through the stops Programming deverted limits Purge canister valve | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | • | | |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit PRNDM indicator LEDs Programming of electronic keys Programming of the stops of the turbocharger Programming the ESR valve stops Programming throttle limits Purge canister valve Rainsensor, initialization Reactivate automatic application function of the electric parking brake | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit PRNDM indicator LEDs Programming of electronic keys Programming of the stops of the turbocharger Programming the CFR valve stops Programming the CFR valve stops Programming throttle limits Purge canister valve Rainsensor, initialization Reactivate automatic application function of the electric parking brake Reactivation of the function Stop & Start Recirculation pump | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit PRNDM indicator LEDs Programming of electronic keys Programming of the stops of the turbocharger Programming the CSR valve stops Programming the CSR valve stops Programming throttle limits Purge canister valve Rainsensor, initialization Reactivate automatic application function of the electric parking brake Reactivation of the function Stop & Start Recirculation pump Reconnection of the ancillaries battery following replacement of a stop and start component Refilling and venting of the cooling system | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator PRNDM indicator LEDs Programming of electronic keys Programming of electronic keys Programming of the stops of the turbocharger Programming the EGN valve stops Programming the total wints Programming the total wints Programming intoritie wints Programming intoritie wints Programming intoritie wints Reactivation of the function of the delectric parking brake Reactivation of the function Stop & Start Recirculation pump Reconnection of the ancillaries battery following replacement of a stop and start component | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | |
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| | Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit PRNDM indicator LEDs Programming of electronic keys Programming of the stops of the turbocharger Programming the CSR valve stops Programming the CSR valve stops Programming the total initials Purge canister valve Rainsensor, initialization Reactive automatic application function of the electric parking brake Reactivation of the function Stop & Start Recirculation pump Reconnection of the ancillaries blattery following replacement of a stop and start component Refilling a house with additive Refilling hose with additive (After replacement of additive tank, pump or pipes.) Refilling hose with additive (After replacement of additive tank, pump or pipes.) Refilling hose with additive (without external additive ECU) Regeneration Rehabilitation of the vehicle driving assistance function following an impact (iff the function is present on the vehicle) | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit PRNDM indicator LEDs Programming of electronic keys Programming of the stops of the turbocharger Programming the CSR valve stops Programming the CSR valve stops Programming the total initials Purge canister valve Rainsensor, initialization Reactivate automatic application function of the electric parking brake Reactivation pump Reconnection of the function Stop & Start Recirculation pump Reconnection of the ancillaries battery following replacement of a stop and start component Refilling hose with additive (after replacement of additive tank, pump or pipes.) Refilling hose with additive (without external additive ECU) Regeneration Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) Reinitialisation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) Reinitialisation of the faults relating to the traction battery internal power switches | 2025 20 | | | | | | • | | |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit PRNDM indicator LEDS Programming of electronic keys Programming of lest stops of the turbocharger Programming the EGN valve stops Programming throttle limits Purge canister valve Rainsensor, initialization Reactivate automatic application function of the electric parking brake Reactivate automatic application function of the electric parking brake Reactivate on the function Stop & Start Reinculation pump Reconnection of the ancillaries battery following replacement of a stop and start component Refilling and venting of the cooling system Refilling hose with additive Refilling hose with additive (After replacement of additive tank, pump or pipes.) Refilling hose with additive (Monte replacement of additive tank, pump or pipes.) Regeneration of the vehicle driving assistance function following an impact (if the function is present on the vehicle) Reinitialisation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | 2025 20 | | | | | | • | | |

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| Resetting adaptation values on fine Resetting adaptation values for neutral position sensor Resetting of the fragrance diffuser use counters Resetting of the number of knockings Resetting of the number of knockings following the reptacement of the engine block | 2025 | 5 | | İ | \perp | | | | • | | \Box | |
| Resetting adaptation values for neutral position sensor Resetting of the fragrance diffuser use counters Resetting of the number of knockings Resetting of the number of knockings following the replacement of the engine block | 2025 | | + | + | + | + | + | | | • | ++ | 4 |
| Resetting of the number of knockings Resetting of the number of knockings following the replacement of the engine block | 2025 | 5 | | | | | | | | | \pm | ╛ |
| Resetting of the number of knockings following the replacement of the engine block | 2025 | | + | + | • | • | + | - | | + | ++ | 4 |
| | 2025 | | | t | + | + | + | | \Box | + | + | - |
| Resetting of the voltage maintaining device faults | 2025 | 5 | | L | \perp | | \perp | | | \perp | \Box | |
| Resetting the traction battery ECU following a collision Resetting the traction battery ECU following an insulation fault | 2025 | | + | + | + | + | + | + | + | - | | - |
| Selective locking control | 2025 | 5 | | | | | | | • | | П | |
| Sensor test parking aid Shift lock function | 2025 | | + | + | + | ١. | + | - | + | + | + | 4 |
| Simit de l'internation (se l'internation de l'internation | | | + | t | + | | + | | | \top | \pm | \dashv |
| Solenoid valves test | 2025 | | \perp | F | \perp | • | | | | \perp | \Box | |
| Start lock Starter/Generator learn | 2025 2025 | | + | + | + | • | + | + | \vdash | + | + | - |
| Steering column lock check | 2025 | 5 | T. | L | T | | | | • | \perp | \Box | |
| Switching solenoid valve 1 Switching solenoid valve 2 | 2025 2025 2025 2025 2025 | | • | | + | + | + | + | \vdash | + | ++ | - |
| Synchronizing remote controls | 2025 2025 2025 2025 2025 2025 | 5 | ľ | I | T | 1 | | | • | \perp | \Box | |
| Test of the collision risk alert function warnings Test of the cylinder combustion quality | 2025 2025 2025 2025 2025 2025 2025 2025 | | + | + | + | + | + | - | \vdash | + | ++ | _ |
| Test of the variable resistance of the turbocharger | 2025 2025 2025 2025 2025 2025 2025 2025 | ۰ı 🏓 | | t | \pm | 士 | 士 | ᆂ | Ħ | \pm | $\pm \dagger$ | _ |
| Throttle butterfly | 2025 2025 2025 2025 2025 2025 2025 2025 | | | F | F | Ŧ | F | F | П | Ŧ | $+$ \Box | Ξ |
| Throttle valve actuator replacement Timing sensor and/or cam replacement | 2025 2025 2025 2025 2025 2025 2025 2025 | 5 | | + | + | + | + | + | + | + | ++ | _ |
| Total Engine Overspeed Time | 2025 2025 2025 2025 2025 2025 2025 2025 | 5 | | T | T | | | | П | | \Box | Ξ |
| Touch screen Traction battery cooling circuit coolant pump | 2025 2025 2025 2025 2025 2025 2025 2025 | 5 6 6 6 6 6 | + | ŀ | + | + | + | - | \vdash | ١. | + | _ |
| rraction battery cooling circuit coolant pump Traction battery precharging short-circuit counter reset | 2025 2025 2025 2025 2025 2025 2025 2025 | 5 • • • • • • • • • • • • • • • • • • • | | t | \pm | | 1 | 1 | | | | _ |
| Turbo | 2025 2025 2025 2025 2025 2025 2025 2025 | 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | \pm | Γ | Ţ | Ţ | \top | | П | T | \Box | Ξ |
| Turbo compressor control Turbo cooling electric coolant pump | 2025 2025 2025 2025 2025 2025 2025 2025 | 5 | | | + | + | + | 1 | \vdash | + | + | _ |
| Turbo learning | 2025 2025 2025 2025 2025 2025 2025 2025 | 5 | | H | | + | + | Þ | | \perp | \pm | _ |
| Turbo regulation solenoid valve | 2025 2025 2025 2025 2025 2025 2025 2025 | 5 | | Ė | # | _ | | 1 | \Box | | $+$ \Box | _ |
| Turbocharger Turbocharger Learn | 2025 2025 2025 2025 2025 2025 2025 2025 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | | | ŧ | ļ | + | | | - | 1 1 | _ |

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| auto:com [*] | | | Engine | Brake | Instrument | • AC | Immobiliser | Restraints | Multifunction Service | • EV | Suspension | TPMS ADAS |
|-----------------------|--|---|----------------------------|---|--------------------------------|------|-------------------------------|------------|---------------------------|---|------------|---------------|
| | Turbocharger wastegate control solenoid valve Turbocharger Wastegate Solenoid Valve | 2025 2025 | | | - | | - | | | | | |
| | Unlock computer | 2025 | | | | | | • | | | | |
| | Upstream lambda sensor replacement Upstream NOx sensor heating | 2025 2025 | | | \dashv | | + | | + | | | - |
| | Upstream oxygen sensor heating | 2025 | • | | - | | \vdash | | - | | | |
| | Urea injector Urea pipe heating | 2025 2025 | • | | \exists | | \pm | | \pm | | | |
| | Urea pump - gauge module Urea reservoir heating | 2025 2025 | | | + | | + | \vdash | + | + | | - |
| | Vacuum pump | 2025 | | | | | | | | | | |
| | Vacuum pump relay Variable geometry turbocharger | 2025 2025 | • | | \dashv | + | + | \vdash | + | • | | + |
| | Variable valve lift motor Vehicle height sensor calibration | 2025 2025 | | | - | | \vdash | | • | | | |
| | Vehicle Information | 2025 | | | | | | | • | | | |
| | Venting, cooling system VS1 Solenoid valve | 2025 2025 | | | \dashv | | + | | | • | \vdash | _ |
| | VS2 Solenoid valve | 2025 | | | | | | | # | • | | |
| | VS3 Sotenoid valve VS5 Sotenoid valve | 2025 2025 | | H | + | - | + | Н | + | • | | + |
| | VS6 Solenoid valve | 2025 | | | _ | | | | | • | | |
| | Warning tone / continuous tone Work on the timing | 2025 2025 | • | | + | + | + | + | • | + | \vdash | + |
| | | | | | | | _ | | | | | |
| 308 [14-21] | Year model updated Automatic gearbox lubrication control solenoid valve | 2014-2021 | | H | \dashv | - | | | + | | | + |
| | Brake pressure modulating electrovalve (SLB1) | 2017-2021 | | | | • | | | | | | |
| | Brake pressure modulating electrovalve (SLB2) Clutch pressure modulating electrovalve (SLC1) | 2017-2021 2017-2021 | \vdash | H | + | - | | + | + | + | + | + |
| | Clutch pressure modulating electrovalve (SLC2) | 2017-2021 | | | 1 | • | | | 1 | 1 | H | 1 |
| | Clutch pressure modulating electrovalve (SLC3) Clutch pressure modulating electrovalve (SLC4) | 2017-2021 | \vdash | Н | + | - | | + | + | + | + | + |
| | Control of the additional oil pump (stop and start) | 2017-2021 | | П | 4 | • | | \Box | 7 | T | Ħ | T |
| | Control solenoid valve of the finger for locking the automatic gearbox in position P Converter lock-up pressure modulating electrovalve (SLU) | 2017-2021 | | H | + | • | | + | + | + | + | + |
| | Full realignment of the programmed values | 2014-2021 | | П | 1 | • | | \Box | # | Ŧ | Ħ | \top |
| | Gear Shift Solenoid Valve SC2 Gear Shift Solenoid Valve SC3 | 2017-2021 | 1 | H | + | - | | + | + | + | + | + |
| | Gear Shift Solenoid Valve SC4 | 2017-2021 | | | # | • | | \Box | # | \bot | Ħ | \bot |
| | Gear Shift Solenoid Valve SC5 Hydraulic unit replacement | 2017-2021 | | | \dashv | - | | | + | | | + |
| | Line pressure solenoid | 2017-2021 | | | _ | • | | | 1 | | | |
| | Neutral position programming Oil change, automatic gearbox | 2014-2021 | | H | \dashv | - | | \vdash | + | + | | + |
| | Pressure control valve, converter lockup clutch | 2017-2021 | | | | • | | | | | | |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator Replacement of the gearbox | 2017-2021 | | Н | \dashv | - | | + | + | + | | + |
| | Shift lock function | 2017-2021 | | | _ | • | | | | | | |
| | Solenoid valves test Start lock | 2014-2021 | | H | \dashv | - | | + | + | + | | - |
| | | | | | | | _ | | | | | |
| 308 [21-] | Year model updated Cooling circuit vacuum extraction | 2021-2025 | • | • | • | • • | + | • | • | • | \vdash | · |
| | | | | | | | | | | | | |
| | Fuel injector replacement | 2025 | • | | 1 | | | | - | | \vdash | _ |
| | | | • | | | | | | | • | H | |
| | Fuel injector replacement 2-way solenoid valve 3-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit | 2025 2025 2025 2021-2025 | | | | | | | | | | |
| | Fuel injector replacement 2-way solenoid valve 3-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit ABS inlet valve front left ABS inlet valve front right | 2025 2025 2025 2021-2025 2025 2025 | • | • | | | | | | | | |
| | Fuel injector replacement 2-way solenoid valve 3-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit ABS inlet valve front teft ABS inlet valve front right ABS inlet valve front right | 2025 2025 2021-2025 2021-2025 2025 2025 | • | • | | | | | | | | |
| | Fuel injector replacement 2-way solenoid valve 3-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit ABS intet valve front left ABS intet valve front right ABS intet valve rear left ABS intet valve rear left ABS outet valve rear left | 2025 2025 2021-2025 2021-2025 2025 2025 2025 2025 | • | • | | | | | | | | |
| | Fuel injector replacement 2-way solenoid valve 3-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit ABS inlet valve front left ABS inlet valve rear left ABS inlet valve rear left ABS inlet valve rear left ABS outlet valve roar left ABS outlet valve front right | 2025 2025 2021-2025 2021-2025 2025 2025 2025 2025 2025 | • | • | | | | | | | | |
| | Fuel injector replacement 2-way solenoid valve 3-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit ABS inlet valve front left ABS inlet valve rear left ABS inlet valve rear left ABS outlet valve front left ABS outlet valve roar left ABS outlet valve roar left ABS outlet valve roar left ABS outlet valve rear left ABS outlet valve rear left | 2025 2025 2021-2025 2021-2025 2025 2025 2025 2025 2025 2025 2025 | • | • | | | | | | | | |
| | Fuel injector replacement 2-way solenoid valve 3-way solenoid valve ABS inset valve front left ABS inset valve front right ABS inset valve roar left ABS outset valve roar left | 2025 2025 2021-2025 2021-2025 2025 2025 2025 2025 2025 2025 2025 | • | • | | | | | | • | | |
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| | Fuel injector replacement 2-way solenoid valve 3-way solenoid valve 3-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit ABS intel valve front right ABS intel valve rear left ABS intel valve rear left ABS outlet valve rear left ABS outlet valve roar right ABS outlet valve roar light ABS outlet valve roar light ABS outlet valve roar light ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABI outlet valve rear left ABI outlet valve rear left ALVISITION OUT OUT OUT OUT OUT OUT OUT OUT OUT OUT | 20212025 20252025202520252025202520252025202 | • | 0 | | | | | • | 0 0 0 0 | | |
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| | Fuel injector replacement 2-way solenoid valve 3-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit ABS inter valve front feft ABS inter valve front right ABS inter valve rear left ABS inter valve rear left ABS outer valve roant right ABS outer valve roant right ABS outer valve rear left ABS outer valve rear left ABS outer valve rear left ABS outer valve rear left ABS outer valve rear left ABS outer valve rear left ABS outer valve rear left ABS outer valve rear left ABS outer valve rear left Activation of the arging socket unit LEDs Activation of the coolant pump supply relay Additional Coolant Pump Alt conditioning circuit cleaning Air conditioning circuit cleaning Air conditioning circuit cleaning Air inter circuit Ail Door Lock Control Alt Doors Unlock Control Alt Doors Unlock Control Alternator check Apoly parking brake Aputherisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve Bass box output Bass box output Base box output Battery replacement Bleeding of the traction battery cooling circuit Bleeding for the traction battery cooling circuit | 20252 | • | • | | | | | • | 0 | | |
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| | Fuel injector replacement 2-way solenoid valve 3-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit ABS inter valve front right ABS inter valve roar right ABS inter valve roar right ABS outlet valve roar right ABS outlet valve roar right ABS outlet valve roar right ABS outlet valve roar right ABS outlet valve roar right ABS outlet valve roar right ABS outlet valve roar right ABS outlet valve roar right ABS outlet valve roar right ABS outlet valve roar right ABS outlet valve roar right ABS outlet valve roar right ACtivation of charging socket unit LEDs Activation of charging socket unit LEDs Activation of charging socket unit LEDs Activation of charging socket unit LEDs Activation of charging socket unit LEDs Activation of charging socket unit LEDs Activation of charging socket unit LEDs Activation of charging socket unit LEDs Activation of charging socket unit LEDs Activation of the coolant pump supply relay Alditional Coolant Pump Air conditioning unit solenoid valve Air intercicuit All Door Lock Control All Doors Unitock Control All Doors Unitock Control All Doors Unitock Control All Doors Unitock Control Alternator check Apply parking brake Apply parking brake Authorisation of the heater matrix coolant pump Automatic gearbox Unitocation control solenoid valve Base box output Battery reconnect Battery reconnect Battery reconnect Battery reconnect Battery reconnect Battery reconnect Battery reconnect Battery reconnect Battery reconnect Battery resplacement Bleeding of the traction battery cooling circuit Bleeding of the traction battery cooling circuit Bleeding of the traction battery cooling circuit Brake Inlings change Brake pressure modulating dectrovalve (SLB1) Brake pressure modulating dectrovalve (SLB2) Calibration of the cere and the traction battery and the cooling system | 20252 | • | 0 | | | | | • | 0 | | |
| | Fuel injector replacement 2-way solenoid valve 3-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit ABS inter valve front feft ABS inter valve front right ABS inter valve rear right ABS inter valve rear right ABS outlet valve rear right ABS outlet valve rear right ABS outlet valve rear right ABS outlet valve rear right ABS outlet valve rear right ABS outlet valve rear right ABS outlet valve rear right ABS outlet valve rear right ABS outlet valve rear right ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF LARGING OF LARGIN | 20252 | • | • | | | | | • | 0 | | |
| | Fuel injector replacement 2-way solenoid valve 3-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit ABS inter valve front feft ABS inter valve front right ABS inter valve rear right ABS inter valve rear right ABS outlet valve rear right ABS outlet valve rear right ABS outlet valve rear right ABS outlet valve rear right ABS outlet valve rear right ABS outlet valve rear right ABS outlet valve rear right ABS outlet valve rear right ABS outlet valve rear right ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging socket unit LEDS ACTIVATION OF Larging Socket unit LEDS ACTIVATION OF Larging Socket unit LEDS ACTIVATION OF Larging Socket unit LEDS ACTIVATION OF Larging Socket unit LEDS ACTIVATION OF Larging Socket unit LEDS ACTIVATION OF LARGING O | 20252 | | • | | | | | | 0 | | |
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| | Fuel injector replacement 2-way solenoid valve 3-way solenoid valve 4-way solenoid valve of the traction battery cooling circuit 4BS inlet valve front left 4BS inlet valve ront right 4BS inlet valve roar right 4BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar right 5BS outlet valve roar | 20750 2010 2010 2010 2010 2010 2010 2010 20 | | 0 | | | | | | 0 | | |
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| | Fuel injector replacement 3-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit ABS inlet valve front left ABS inlet valve front left ABS inlet valve rear left ABS inlet valve rear left ABS inlet valve rear left ABS outlet valve rear left also outlet left ABS outlet left rear level rear left ABS outlet valve rear left also outlet left left level left left left level level left left left level level left left level level left left level level left left level level left left level level left left level level left left level level left left level level left left level level left left | 20252 2021-20252 | | 0 | | | | | | 0 | | |
| | Fuel injector replacement 2-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit ABS inlet valve front left ABS inlet valve front left ABS inlet valve rear left ABS inlet valve rear left ABS inlet valve rear left ABS outlet valve front fight ABS outlet valve front fight ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ACT outlet valve rea | 2021-2025 2021-2025 2021-2025 2022-2025 2025 2025 2025 2025 2025 | | 0 | | | | | | 0 | | |
| | Fuel injector replacement 3-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit ABS intel valve front left ABS intel valve front left ABS intel valve front left ABS intel valve rear left ABS intel valve rear left ABS intel valve rear left ABS outlet valve front fight ABS outlet valve front fight ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left Activation of charging socket unit LEDs Activation of charging socket unit LEDs Activation of charging socket unit LEDs Activation of cooling pump supply relay Additional Coolant Pump Additional Coolant Pump AI coorditioning unit solenoid valve AI coorditioning unit solenoid valve AI coorditioning unit solenoid valve AII Doors Linico Coortol AII Doors Linico Coortol AII Doors Linico Coortol AII Doors Linico Coortol AII Doors Linico Coortol AII Coortol Coortol AII Coortol Coortol AII Coortol Coortol Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Battery replacement Bleeding the cooling system Bleeding the cooling system Bleeding the cooling system Bleeding to the traction battery cooling circuit Bleeding the cooling system Bleeding the cooling system Bleeding the cooling system Bleeding the cooling system Coorticol Brake Parial Position Sensor Learn Brake pressure modulating electrovalve (SLB2) Calibration of sterring ansistance function Change of electric parish gravies cautaurs. Hight side Changing sceker fuel tiller fap polening control Change of electric parish gravies cautaurs. Hight side Changing sceker fuel tiller fap polening control Chicking the engine setting Childproof lock activation control Clanning the Eck Revalues Popusse Clutch pressure modulating el | 20250 2021-20250 | | 0 | | | | | | 0 | | |
| | Fuel injector replacement 2-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit ABS intel valve front left ABS intel valve front right ABS intel valve rear left ABS intel valve rear left ABS intel valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left Activation of the coolant pump apply relay Activation of the coolant pump apply relay Additional Coolant Pump Ar conditioning circuit cleaning Air conditioning circuit cleaning Air conditioning outlet solenting Air conditioning outlet solenting Air conditioning out is observed to the coolant pump and the coolant pump and the coolant pump and the coolant pump and the coolant pump and the coolant pump and the coolant pump and the coolant pump and the coolant pump and the coolant pump and the coolant pump and the pum | 20250 | | 0 | | | | | | 0 | | |
| | Fuel injector replacement 3-way solenoid valve 3-way solenoid valve of the traction battery cooling circuit ABS intel valve front left ABS intel valve front left ABS intel valve front left ABS intel valve rear left ABS intel valve rear left ABS intel valve rear left ABS outlet valve front fight ABS outlet valve front fight ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left ABS outlet valve rear left Activation of charging socket unit LEDs Activation of charging socket unit LEDs Activation of charging socket unit LEDs Activation of cooling pump supply relay Additional Coolant Pump Additional Coolant Pump AI coorditioning unit solenoid valve AI coorditioning unit solenoid valve AI coorditioning unit solenoid valve AII Doors Linico Coortol AII Doors Linico Coortol AII Doors Linico Coortol AII Doors Linico Coortol AII Doors Linico Coortol AII Coortol Coortol AII Coortol Coortol AII Coortol Coortol Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Battery replacement Bleeding the cooling system Bleeding the cooling system Bleeding the cooling system Bleeding to the traction battery cooling circuit Bleeding the cooling system Bleeding the cooling system Bleeding the cooling system Bleeding the cooling system Coorticol Brake Parial Position Sensor Learn Brake pressure modulating electrovalve (SLB2) Calibration of sterring ansistance function Change of electric parish gravies cautaurs. Hight side Changing sceker fuel tiller fap polening control Change of electric parish gravies cautaurs. Hight side Changing sceker fuel tiller fap polening control Chicking the engine setting Childproof lock activation control Clanning the Eck Revalues Popusse Clutch pressure modulating el | 20250 2021-20250 | | 0 | | | | | | 0 | | |

| auto:com [*] | | | | • Engine | Brake | • Instrument | • AC • Gearbox | Immobiliser | Restraints | Multifunction | • EV | • Suspension • TPMS | • ADAS |
|-----------------------|---|--------|--------------|----------|----------|---------------|-------------------|-------------|------------|---------------|----------------|------------------------|----------------|
| | Configuration of one or more ambient lighting ECUs Control electric coolant pump | | 2025 | | \neg | \dashv | \mp | F | \dashv | • | + | Ŧ | + |
| | Control injectors | 2 | 2025 | • | | # | | \perp | | | Ħ | # | 口 |
| | Control of the additional oil pump (stop and start) Control of the controlled air intake module | | 2025 2025 | • | | \equiv | | + | | | \pm | 士 | \pm |
| | Control of the exhaust camshaft dephaser command Control of the inlet camshaft dephaser command | | 2025 2025 | • | - | \dashv | 4 | + | | | + | + | + |
| | Control of the low pressure fuel supply pump | 2 | 2025 | • | | # | # | | | | \pm | 丰 | \blacksquare |
| | Control of the oil vapours recirculation circuit heater 1 Control of the oil vapours recirculation circuit heater 2 | | 2025 | • | | \dashv | + | + | \vdash | | + | + | + |
| | Control of the relay in the sealed fuse and relay box Control of the road sign recognition function display | 2 | 2025 | | | = | # | | | | • | # | • |
| | Control of the speed limit indication function symbol | 2 | 2025 | | | \equiv | | | | | \pm | \pm | • |
| | Control solenoid valve of the finger for locking the automatic gearbox in position P Control to reactivate interior controls of all side doors | | 2025 | \dashv | | \dashv | • | + | Н | • | + | + | + |
| | Controlled air inlet module | 2 | 2025 | • | | 7 | # | | | | • | Ŧ | 二 |
| | Converter lock-up pressure modulating electrovalve (SLU) | | 2025 | • | | \pm | • | + | | | + | + | + |
| | Coolant air conditioning heat exchanger solenoid valve Coolant pump | | 2025 2025 | | | \exists | - | + | | | • | + | \vdash |
| | Cooling fan assembly control | 2 | 2025 | | | 耳 | | | | | • | | |
| | Cooling fan control Cooling fan high speed | | 2025 2025 | • | | \dashv | + | + | \vdash | | ++ | + | + |
| | Cooling fan low speed | 2 | 2025 | • | | 7 | _ | | | | \blacksquare | _ | = |
| | Cooling fan speed Crankcase Ventilation Heater | | 2025 | • | | \pm | - | + | Н | | + | _ | + |
| | Deactivate deadlock and unlock all doors | 2 | 2025 | | | = | # | \perp | | • | \blacksquare | # | \equiv |
| | Deactivate deadlock and unlock all doors (Long press) Deactivate the automatic application function of the electric parking brake | 2 | 2025 | | • | 士 | _ | | | • | \pm | 士 | \pm |
| | Deactivation of economy mode DeNOX system bleed status | 2 | 2025 | | 4 | Ŧ | + | + | Н | • | + | Ŧ | + |
| | DeNOx system relay control | 2 | 2025 | • | | \equiv | \pm | | Н | | \pm | 士 | \pm |
| | DeNOx system, efficiency DeNOx system, flow test | | 2025 | • | \dashv | \dashv | + | + | H | + | +I | + | + |
| | DeNOx system, pressurisation test | 2 | 2025 | • | | ヸ | # | \perp | Ħ | \perp | 耳 | 丰 | T |
| | Depressurize Fuel System Differential Pressure Sensor Replacement | 2021-2 | 2025 | • | | + | + | + | Н | + | + | + | + |
| | Displaying of the video test card | 2 | 2025 | | | \Rightarrow | # | | | • | \mp | 丰 | 丰 |
| | Downstream lambda sensor replacement Downstream NOx sensor heating | | 2025 | • | - | \dashv | + | + | Н | + | + | + | + |
| | Draining of the engine oil | 2 | 2025 | • | | \Rightarrow | # | \perp | | \perp | | 丰 | 丰 |
| | Drive train cooling circuit coolant pump Dynamic calibration radar | | 2025 2025 | | | \dashv | \pm | \pm | H | | • | + | • |
| | Dynamic learning of multifunction video camera | 2 | 2025 | | | I | # | | | | \blacksquare | # | • |
| | EGR circuit EGR cooler bypass valve | | 2025 | • | | \pm | \pm | \pm | | | \pm | \pm | \pm |
| | EGR valve change | | 2025 2025 | • | | \equiv | 4 | + | | | \blacksquare | \equiv | \perp |
| | EGR valve test Electric engine coolant pump | 2 | 2025 | • | | \exists | \pm | | | | \pm | 士 | |
| | Electric vacuum pump Engine control module power relay | | 2025 | • | | + | + | - | | | • | + | + |
| | Engine oil change | 2 | 2025 | • | | \exists | _ | | | | \pm | \pm | |
| | Engine oil level measurement Engine oil pressure regulation control | | 2025 | • | | + | + | + | Н | • | + | + | + |
| | Evaporation system leak detection | 2 | 2025 | • | | # | # | | | | \equiv | # | T |
| | Fan in control unit box Filling of the cooling system | | 2025 | \vdash | | + | + | + | Н | • | • | + | + |
| | Filling of the lubrication circuit with engine oil | 2021-2 | 2025 | • | | I | | | | | İ | # | \perp |
| | Filling of the urea reservoir Forced Start/Stop activation | | 2025 2025 | • | | + | + | + | \vdash | + | + | + | + |
| | Forcing of the fuel gauging data | 2 | 2025 | | | Ŧ | 4 | | | • | \blacksquare | _ | \blacksquare |
| | Fuel rail pressure test Fuel supply circuit discharge | | 2025 2025 | • | | \pm | \pm | + | | | + | | + |
| | Fuel supply system component replacement Fuel system leak test via the fuel tank isolation solenoid valve | 2021-2 | 2025 | • | | \dashv | 4 | + | | | \blacksquare | _ | \vdash |
| | Fuel tank isolation valve | 2 | 2025 | • | | | | | | | \pm | \pm | \pm |
| | Full realignment of the programmed values Gear Shift Solenoid Valve SC2 | | 2025 | \dashv | \dashv | + | • | | Н | _ | + | + | + |
| | Gear Shift Solenoid Valve SC3 | 2 | 2025 | | | I | • | | | | \pm | 二 | 世 |
| | Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC5 | | 2025 | \dashv | \dashv | + | • | | Н | | ++ | + | + |
| | Gear Shift Solenoid Valve SC6 | 2 | 2025 | | | I | • | | | | \blacksquare | | \perp |
| | Generator learned values reset Green emergency call LED control | | 2025 | • | | + | + | + | Н | • | + | + | + |
| | Headlight adjustment | | 2025 | | | I | # | \perp | | • | | # | \blacksquare |
| | Heater coolant pump Heating circuit electric coolant pump | | 2025 | | | \pm | _ | | | | • | \pm | \pm |
| | High pressure fuel pump High pressure pump replacement | | 2025 | • | | = | = | - | | | \blacksquare | # | = |
| | Horizontal movement of both headlights | | 2025 2025 | | | | | | | • | $\pm \pm$ | | |
| | Hybrid-/electric vehicle battery pack coolant pump Hybrid/EV Electronics Coolant Pump | | 2025 2025 | \dashv | \dashv | \dashv | + | + | H | + | • | + | + |
| | Hydraulic unit replacement | 2 | 2025 | | | ヸ | • | | П | | Í | # | T |
| | Ignition coil 1 Ignition coil 2 | | 2025 | • | | + | + | + | Н | \vdash | + | + | + |
| | Ignition coil 3 | 2 | 2025 | • | | \Rightarrow | # | T | П | | \blacksquare | 丰 | T |
| | Ignition coil 4 Ignition coil test | | 2025 | • | | \pm | - | + | Н | + | + | _ | + |
| | Immobiliser Security Code | | 2025 | | | I | # | | | • | \blacksquare | = | \blacksquare |
| | Inhibiting of the heater matrix coolant pump Initialisation after filling the urea reservoir | | 2025 | • | | \pm | - | + | H | • | + | - | + |
| | Initialisation following a urea injector control test | | 2025 | • | | = | # | | | | \blacksquare | # | \blacksquare |
| | Initialisation following emptying the fuel system due to incorrect fuel Initialisation following major work on the engine | | 2025 | • | | d | + | | H | | + | + | + |
| | Initialisation following replacement of the DeNOx catalytic converter Initialisation following replacement of the downstream NOx sensor | | 2025 | • | | \equiv | _ | + | | _ | \blacksquare | _ | \perp |
| | Initialisation following replacement of the engine | 2 | 2025 | • | | | _ | | | | \pm | 士 | \pm |
| | Initialisation following replacement of the particle filter Initialisation following replacement of the turbocharger | 2021-2 | 2025 | • | | + | + | + | \vdash | | + | + | + |
| | Initialisation following replacement of the upstream NOx sensor | 2 | 2025 | • | | \Rightarrow | # | \perp | | \perp | \pm | 丰 | \pm |
| | Initialisation following replacement of the urea reservoir and gauge-pump module Initialisation following work on the ancillaries battery | | 2025 | • | - | \dashv | + | + | Н | + | + | + | + |
| | Initialisation following work on the emission control system | 2 | 2025 | • | | \Rightarrow | # | | | \dashv | \mp | 丰 | 丰 |
| | Initialisation following work on the engine air intake circuit Initialisation following work on the timing belt system | 2021-2 | 2025 | • | | + | + | + | Н | + | + | + | + |
| | Initialisation of the auto-adaptive values for detecting self-ignition before spark (rumble) | 2021-2 | 2025 | • | | I | # | \perp | | | 口 | 丰 | 丰 |
| | Initialisation of the minimum voltage threshold counter Initialisation of the throttle valve | 2021-2 | 2025 | • | | \dashv | \pm | \pm | H | • | + | + | \pm |
| | Injector 1 | 2 | 2025 | • | | \Rightarrow | # | | | | \blacksquare | 丰 | \blacksquare |
| | Injector 2 Injector 3 | | 2025 2025 | • | - | + | + | + | H | + | + | + | + |
| | Injector 4 | 2 | 2025 | • | | \supset | # | | П | | \blacksquare | 丰 | \top |
| | Injector code programming Intake air flow, valve motor | | 2025 2025 | • | | + | + | + | Н | + | + | + | + |
| | Intake air system leak test | 2 | 2025 | • | | \Rightarrow | # | T | П | | \blacksquare | 丰 | T |
| | Key transponder authentication Left - Static cornering lamp | | 2025 | | _ | \dashv | \pm | \pm | H | • | $\pm \pm$ | + | \pm |
| | Limiting solenoid valve 1 | 2 | 2025 | \Box | • | \dashv | # | F | П | \mp | 干 | Ŧ | 尸 |
| | Limiting solenoid valve 2 | 1 2 | 2025 | \Box | • | | ㅗ | _ | ட | $\perp \perp$ | ш | | \perp |

| auto:com | | | | • Engine | Diake | • Instrument | • AC Gearbox | ● Immobiliser | Restraints Multifunction | Service | • EV | TPMS | • ADAS |
|----------|---|----------------------------|--|----------|-------|--------------|-----------------|---------------|------------------------------|----------------|-------|----------------|----------|
| | Line pressure solenoid Locks deadlocking control | | 025 | Ŧ | Ŧ | Ŧ | | | Ŧ. | Ť | Ť | Ť | Ě |
| | Longitudinal acceleration sensor calibration | 2 | 025 | • | • | | # | | 1 | | | \Box | E |
| | Low pressure fuel pump Main beam headlight control | | 025 | • | + | + | + | + | + | + | + | + | |
| | Mass air flow sensor, learning Motorised coolant outlet housing control | 2 | 025 | • | | 1 | # | | 1 | \blacksquare | 1 | 尹 | F |
| | Motorised throttle housing | 2 | 025 | • | 1 | | \pm | | | | # | | |
| | Motorised throttle replacement Neutral position programming | | 025 | • | + | + | ١. | + | + | + | + | + | \vdash |
| | Night view assist | 2 | 025 | 1 | 1 | 1 | | | - | • | 1 | \mp | E |
| | Oil level adjustment automatic gearbox Oil pressure regulation solenoid valve | | 025 | + | + | + | - | | + | + | + | + | |
| | Oil pump actuator Operating mode of BSI (central electronic unit) | 2 | 025 | • | + | _ | Ŧ | | ٦, | \blacksquare | - | \blacksquare | F |
| | Partial realignment of the programmed values | 2 | 025 | # | # | \pm | • | | # | | # | \pm | |
| | Particle filter regeneration Particle filter replacement | | 025 | • | + | + | + | + | + | + | + | + | ⊢ |
| | Power relay | 2 | 025 | _ | 1 | # | # | | # | | • | \blacksquare | F |
| | Pre-catalyser replacement Pre-post heating unit | 2021-2 | | • | + | + | + | | + | | + | + | H |
| | Pressure control valve, converter lockup clutch | 2 | 025 | 1 | | 1 | • | _ | | | | \blacksquare | |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator Programming of hands-free identifiers | | 025 | \pm | 1 | \pm | • | | | | \pm | | |
| | Programming of mechanical keys Programming the EGR valve stops | | 025 | • | + | + | + | \perp | - | | + | + | F |
| | Programming throttle limits | 2 | 025 | • | # | \pm | 士 | | \pm | | # | \blacksquare | |
| | Reactivate automatic application function of the electric parking brake Reactivation of the function Stop & Start | | 025 | • | • | + | + | + | + | + | + | + | ⊢ |
| | Rear screen opening control | 2 | 025 | | # | \pm | \pm | | - | • | # | \pm | |
| | Recirculation pump Red emergency call LED control | | 025 | - | • | + | + | + | - | H | + | + | H |
| | Refilling and venting of the cooling system | 2 | 025 | • | 1 | 1 | # | | | | 1 | \mp | F |
| | Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) Reinitialisation after replacement of the Urea injector | | 025 | • | + | + | + | + | + | + | + | + | \vdash |
| | Reinitialisation of the faults in the 12 V circuit breaker | 2 | 025 | 1 | 1 | 1 | # | | - | | | otan | F |
| | Reinitialisation of the faults relating to the high voltage system interlock circuit. Reinitialisation of the faults relating to the traction battery internal power switches | | 025 | \pm | + | \pm | \pm | $\pm \pm$ | \pm | $\pm \pm$ | • | \pm | \vdash |
| | Reinitialisation of the traction battery cells under-voltage warning | 2 | 025 | Ŧ | Ŧ | Ŧ | Ŧ | П | 7 | | • | Ŧ | F |
| | Reinitialisation of the traction battery ECU after faults on the battery terminal connections. Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. | 2 | 025 | \pm | # | \pm | \pm | \pm | \pm | | • | \pm | F |
| | Relay park lock Release parking brake | | 025 | ٠, | • | + | + | + | - | + | • | \blacksquare | F |
| | Relock request | 2 | 025 | Ŧ. | 1 | | 士 | | - | • | 1 | | |
| | Repair of the camshaft drive system Repair of the controlled air inlet module | 2021-2 | 025 | • | + | + | + | + | + | + | • | + | \vdash |
| | Replacement of a camshaft | 2021-2 | 025 | • | 1 | 1 | # | | 1 | | Ĭ | \blacksquare | |
| | Replacement of a component in the EGR-circuit (exhaust gas recirculation) Replacement of ancillary drive belt | 2021-2 | | + | + | + | + | + | + | + | + | + | |
| | Replacement of body height sensor | 2 | 025 | | 1 | 1 | # | | • | • | 1 | \blacksquare | F |
| | Replacement of clutch with proportional sensor Replacement of cylinder head | | | • | + | + | + | + | + | + | + | + | |
| | Replacement of exhaust manifold | 2 | 025 | • | Ŧ | \mp | Ŧ | | 4 | \blacksquare | 4 | \blacksquare | F |
| | Replacement of other parts of the engine Replacement of starter motor | 2021-2 | | | 1 | | 士 | | | | | \pm | L |
| | Replacement of the alternator Replacement of the ancillaries battery | | 025 | • | + | + | + | + | + | + | • | + | \vdash |
| | Replacement of the camshafts dephaser | 2021-2 | 025 | • | 1 | 1 | 丰 | | 1 | | | \blacksquare | |
| | Replacement of the controlled air inlet module Replacement of the controlled air intake module | 2021-2 | 025 | + | + | + | + | + | + | + | • | + | \vdash |
| | Replacement of the coolant pump | 2 | 025 | • | 1 | 1 | # | | | | 1 | \blacksquare | F |
| | Replacement of the DeNOx catalytic converter and particle filter assembly Replacement of the diesel high pressure rail | | 025 | | + | \pm | \pm | | \pm | | \pm | \pm | |
| | Replacement of the downstream oxygen sensor Replacement of the dynamic tension roller | 2021-2 | | • | + | + | # | | - | \blacksquare | - | \blacksquare | F |
| | Replacement of the engine block | 2 | 025 | • | 1 | | 士 | | | | 1 | | |
| | Replacement of the exhaust camshaft dephaser Replacement of the flywheel | | | • | + | + | + | + | + | + | + | + | \vdash |
| | Replacement of the gearbox | 2 | 025 | 1 | 1 | 1 | • | | 1 | | 1 | \blacksquare | E |
| | Replacement of the headlamp LEDs management ECU Replacement of the headlamp LEDs management ECU and headlamp assembly | | 025 | + | + | + | + | + | - 1 | | + | + | |
| | Replacement of the headlamp without replacing the headlamp LEDs management ECU | 2021-2 | 025 | • | Ŧ | \perp | Ŧ | | - | | - | \blacksquare | F |
| | Replacement of the high pressure common rail Replacement of the high pressure common rail or fuel injectors | 2021-2 | | • | 1 | | \pm | | | | | | |
| | Replacement of the impeller block Replacement of the inlet camshaft dephaser | 2021-2 | 025 | | + | + | + | + | + | + | + | + | ⊢ |
| | Replacement of the low pressure fuel pump, of the fuel filter or of the pipes | 2 | 025 | • | 1 | | 士 | | | | | \pm | |
| | Replacement of the motorised throttle housing Replacement of the neutral sensor | 2021-2 | 025 | • | + | + | + | + | + | + | + | + | \vdash |
| | Replacement of the oil pump | 2 | 025 | • | | 1 | # | | | | | \perp | |
| | Replacement of the pistons Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector | 2 | 025 | • | + | \pm | \pm | \pm | \pm | $\pm \dagger$ | _ | \pm | \vdash |
| | Replacement of the timing belt tensioner 1 Replacement of the timing belt tensioner 2 | 2021-2 | 025 | • | Ŧ | Ŧ | Ŧ | П | 7 | П | 7 | P | F |
| | Replacement of the turbo | 2 | 025 | • | # | \pm | # | \pm | \pm | \forall | \pm | \pm | |
| | Replacement of the turbocharging pressure regulation valve Replacement of the upstream oxygen sensor | 2021-2 | 025 | | Ŧ | Ŧ | Ŧ | + | | + | | + | F |
| | Replacement of the Urea injector | 2 | 025 | • | 1 | 1 | 士 | | | | | \pm | |
| | Replacement of the valve seats Replacement of the variable valve lift system | | 025 | • | + | + | + | + | + | | + | + | \vdash |
| | Replacement of turbocharger discharge solenoid valve | 2 | 025 | • | 1 | | I | | | | | | |
| | Replacing the NOX sensor downstream of the oxidation catalyst Replacing the NOX sensor upstream of the oxidation catalyst | | 025 | | + | + | + | + | + | + | + | + | |
| | Reset adaption values after engine replacement | 2 | 025 | • | 1 | 1 | # | | | | | \blacksquare | |
| | Reset adaption values Reset application counter for the rear left motorised brake caliper | | 025 | • | • | + | + | + | + | + | + | + | |
| | Reset application counter for the rear right motorised brake caliper | 2 | 025 | | • | 1 | Ŧ | | 1 | | 1 | \blacksquare | F |
| H | Reset flywheel adaption Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter | 2 | 025 | • | # | \pm | 士 | | \pm | \forall | | \pm | |
| | | 2 | 025 | • | Ŧ | F | Ŧ | + | \mp | + | \mp | #7 | F |
| | Reset misfire adaptions Reset of the engine torque limitation following knockings | | | | | | + | + | + | + | | Ħ | 亡 |
| | Reset of the engine torque limitation following knockings Reset of the faults in the deNOx system | 2 | 025 | • | 1 | \perp | + | + | _ | + | | 1 7 | |
| | Reset of the engine torque limitation following knockings Reset of the faults in the deNOx system Reset service | 2 | 025 | | + | + | # | | ۲, | • | + | + | H |
| | Reset of the engine torque limitation following knockings Reset of the faults in the deNOx system Reset service Reset starting operations quantity counter Reset starting operations quantity counter Reset the warming for over/under voltage, over current or too high temperature in the traction battery cells. | 2 2 2 2 | 025 025 025 025 | • | | | \pm | | - | _ | • | \pm | |
| | Reset of the engine torque limitation following knockings Reset of the faults in the deNOx system Reset service Reset starting operations quantity counter Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. Reset time for over-rewing the engine | 2 2 2 2021-2 | 2025 2025 2025 2025 2025 | • | | | ± | | - | _ | • | $ \pm $ | |
| | Reset of the engine torque limitation following knockings Reset of the faults in the deNOx system Reset service Reset starting operations quantity counter Reset starting operations quantity counter Reset the warning for over-under voltage, over current or too high temperature in the traction battery cells. Reset time for over-revving the engine Resetting of the number of knockings following the replacement of the engine block | 2 2 2 2021-2 2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | • | | |
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| Controlled thermostat Converter lock-up pressure modulating electrovalve (SLU) 2025 0 0 0 0 0 0 0 0 0 0 0 0 0 | | Clutch replacement Compression test Control injectors Control of the additional oil pump (stop and start) Control of the additional oil pump (stop and start) Control of the controlled air intake module Control of the oxhaust camshaft dephaser command Control of the intel camshaft dephaser command Control of the low pressure fuel supply pump Control of the low pressure fuel supply pump Control of the oil vapours recirculation circuit heater 1 Control of the oil vapours recirculation circuit heater 2 Control of the oil vapours recirculation circuit heater 2 Control of the opeed ulmit indication function symbol | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | 25 (25 (25 (25 (25 (25 (25 (25 (25 (25 (| | | | | | | | |
| Converter lock-up pressure modulating electrovalve (SLU) Contant air conditioning beat exchanger solenoid valve 2025 Contant air conditioning beat exchanger solenoid valve 2026 | | Clutch replacement Compression test Control injectors Control of the additional oil pump (stop and start) Control of the additional oil pump (stop and start) Control of the controlled air intake module Control of the controlled air intake module Control of the exhaust camshaft dephaser command Control of the linite camshaft dephaser command Control of the low pressure fuel supply pump Control of the oil vappours recirculation circuit heater 1 Control of the oil vappours recirculation circuit heater 2 Control of the ora sign recognition function display Control of the speed limit indication function symbol Control of the speed limit indication function symbol Control of the speed limit indication function symbol | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | 25 (25 (25 (25 (25 (25 (25 (25 (25 (25 (| | | | | | | | |
| | | Clutch replacement Compression test Control injectors Control of the additional oil pump (stop and start) Control of the additional oil pump (stop and start) Control of the controlled air intake module Control of the orbasust camshaft dephaser command Control of the inset camshaft dephaser command Control of the low pressure fuel supply pump Control of the low purper sericulation circuit heater 1 Control of the oil vapours recirculation circuit heater 2 Control of the oil vapours recirculation circuit heater 3 Control of the oil vapours recirculation circuit heater 1 Control of the one sign recognition function display Control of the speed limit indication function symbol Control older of valve of the finger for locking the automatic gearbox in position P Controlled air intet module | 200 200 200 200 200 200 200 200 200 200 | 25 (25 (25 (25 (25 (25 (25 (25 (25 (25 (| | | | • | | | | |

| auto/com [*] | | | | Engine | Brake | Instrument | • AC | | Immobiliser Bestrainte | Multifunction | Service | • EV | Suspension TPMS | SACA |
|-----------------------|--|---|---|---|------------|--------------------------------|----------------|----------|----------------------------|---------------|---------|-----------------|---------------------|--------|
| | Cooling fan high speed | | 025 | • | Ī | Ī | Í | Ī | Τ | Ţ | Ť | Í | T | Į |
| | Cooling fan low speed Cooling fan speed | | | • | + | - | \dashv | + | | + | + | \vdash | | + |
| | Cooling fans fast | 2 | 025 | • | | | | 1 | | | | | | 土 |
| | Cooling fans slow Crankcase Ventilation Heater | | | • | \dashv | \dashv | + | + | + | + | + | \vdash | + | + |
| | Cylinder sensor reference circuit | | | • | | | | | | | | | | \pm |
| | Deactivate the automatic application function of the electric parking brake | 2 | 025 | \Box | • | | | \perp | | Τ. | | \blacksquare | | Ŧ |
| | Deactivation of economy mode Deactivation of the deadlocking of the front doors | | 025 025 | + | \dashv | \dashv | \dashv | + | + | - | | \vdash | + | + |
| | Declutching of the coolant pump | | | • | | | | 1 | | Ť | | 世 | | İ |
| | DeNOX system bleed status | | 025 025 | • | - | \dashv | - | + | + | + | + | \vdash | + | + |
| | DeNOx system relay control DeNOx system, efficiency | | | • | _ | _ | _ | \dashv | + | + | + | \vdash | | + |
| | DeNOx system, flow test | | | • | | \Box | | \neg | | \perp | | \Box | | I |
| | DeNOx system, pressurisation test Diagnosis of intake air pressure sensor | | | • | \dashv | \dashv | + | + | + | + | + | \vdash | + | + |
| | Diesel additive pump | | | • | | | | | | | | | | \pm |
| | Diesel injectors programming procedure | | | • | _ | \neg | \blacksquare | \perp | _ | \perp | | \vdash | | Ŧ |
| | Differential pressure sensor learning Differential Pressure Sensor Replacement | | | • | \dashv | \dashv | \dashv | + | + | + | + | \vdash | + | + |
| | Downstream lambda sensor replacement | | | • | | | | | | | | ш | | I |
| | Downstream NOx sensor heating | | | • | _ | - | - | + | _ | + | + | \vdash | + | + |
| | Downstream oxygen sensor heating Draining and filling of the urea reservoir | | | • | \dashv | \dashv | \dashv | + | + | + | + | \vdash | + | + |
| | Dynamic learning of multifunction video camera | | 025 | | | | | 1 | | t | | | | • |
| | EGR circuit | 2 | 025 | • | \Box | = | _ | 4 | | \perp | | \Box | | I |
| | EGR cooler bypass valve | | | • | \dashv | \dashv | \dashv | + | + | + | - | \vdash | | + |
| | EGR mixer butterfly replacement EGR throttle learn | | | • | \dashv | \dashv | \dashv | + | + | + | + | \vdash | + | + |
| | EGR valve | 2 | 025 | • | | \exists | ⇉ | _ | | \perp | | 口 | \perp | I |
| | EGR valve change | 2 | 025 | • | -7 | Ţ | 4 | -T | - [| Ŧ | F | H | Ŧ | Ŧ |
| | EGR Valve Learn EGR valve programming | | | • | + | \dashv | + | + | + | + | + | + | + | + |
| | EGR valve test | | | • | _† | | _† | _+ | ᆂ | \perp | ╧ | | ╧ | \pm |
| | Electrical test of the side door locking motor relays | 2 | 025 | | \exists | コ | Į | 7 | T | • | | 口 | T | Į |
| | Engine control module power relay Engine oil change | | | • | \dashv | \dashv | + | + | + | + | + | \vdash | + | + |
| | Engine oil level measurement request | | 025 | • | _ | \dashv | \dashv | + | + | ١. | • | \vdash | + | + |
| | Engine oil pressure regulation control | 2 | 025 | • | ╛ | | ⇉ | \perp | ᆂ | ľ | T | 口 | 土 | I |
| | Engine substitution | | | • | - T | J | - T | \perp | Ŧ | Ŧ | + | $\vdash \vdash$ | Ļ | Ť |
| | Fan assembly high speed Fan assembly slow speed | | | • | \dashv | \dashv | - | + | + | + | + | \vdash | + | + |
| | Filling of diesel additive | | | • | | _ | _ | $^{+}$ | | + | + | \vdash | | + |
| | Filling of diesel additive (without external additive ECU) | 2 | 025 | • | | \Box | | \Box | | | | | | I |
| | Filling of the urea reservoir | | | • | - | - | 4 | + | + | + | - | Н | _ | + |
| | Filling of UREA when engine start is prohibited (manual procedure) Fixed geometry turbo | | | • | \dashv | \dashv | \dashv | + | + | + | + | \vdash | + | + |
| | Forced Start/Stop activation | | | • | | | | | | t | | | | I |
| | Forcing of the fuel gauging data | | 025 | | _ | _ | _ | _ | 4 | • | • | ш | | Ŧ |
| | Fresh-air/recirculated air flap motor Front doors deadlocking | | 025 | + | - | \dashv | • | + | - | ١. | | \vdash | + | + |
| | Front foot-defrost mode stepper actuator | | 025 | \forall | _ | \neg | • | \top | + | + | 1 | \vdash | \top | + |
| | Fuel pump learning | 2 | 025 | • | | | | | | | | | | I |
| | Fuel rail pressure test Fuel supply circuit discharge | | | • | - | \rightarrow | - | + | - | + | + | \vdash | + | + |
| | Fuel supply system component replacement | | | • | \dashv | \dashv | \dashv | + | + | + | +- | \vdash | _ | + |
| | Gear Shift Solenoid Valve SC2 | 2 | 025 | | | | | • | | | | | | I |
| | Gear Shift Solenoid Valve SC3 | | 025 | + | - | \dashv | | • | + | + | + | \vdash | _ | + |
| | Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC5 | | 025 025 | \dashv | _ | \dashv | | • | | + | + | \vdash | | + |
| | Gearshift Lighting | | 025 | | | | | • | | | | | | 土 |
| | General unlocking with no change of status of the child lock | | 025 | _ | _ | \rightarrow | - | + | + | • | • | \vdash | + | + |
| | Generator learned values reset Heater coolant pump | | 025 025 | • | \dashv | \dashv | \dashv | + | + | + | + | • | + | + |
| | Heating Resistor | | | • | | | | 1 | | † | | | | t |
| | High pressure fuel pump | | | • | _ | \Box | _ | _ | _ | \perp | _ | \Box | _ | I |
| | High pressure pump replacement High-pressure pump or flow regulation valve learning | | | • | \dashv | \dashv | \dashv | + | + | + | - | \vdash | | + |
| | Hybrid-/electric vehicle battery pack coolant pump | | 025 | 1 | _ | \dashv | \dashv | + | $^{+}$ | + | + | • | | + |
| | Hybrid/EV Electronics Coolant Pump | 2 | 025 | | | \Box | \Box | \Box | | T | | • | | I |
| | Hydraulic unit replacement | | 025 | | _ | _ | _ | • | | 4 | - | ₩ | _ | + |
| | Ignition coil 1 | | 025 | • | - | \dashv | - | + | + | + | + | + | + | + |
| | Ignition coil 3 | | 025 | • | \neg | \neg | _ | \top | T | $^{+}$ | + | \vdash | | + |
| | Ignition coil 4 | | 025 | | | | | \Box | 1 | T | | \Box | | I |
| | Ignition coil test | | | • | - | \dashv | - | + | + | ١. | + | \vdash | _ | + |
| | Inhibiting of the heater matrix coolant pump Initialisation after filling the urea reservoir | | 025 025 | • | \dashv | \dashv | + | + | + | + | - | \vdash | + | + |
| | Initialisation following a urea injector control test | 2 | 025 | • | ╛ | | ⇉ | 1 | ᆂ | T | L | 口 | I | I |
| | Initialisation following emptying the fuel system due to incorrect fuel | | | • | _ | \rightarrow | _ | + | _ | + | + | ₩ | _ | + |
| | Initialisation following major work on the engine Initialisation following replacement of the DeNOx catalytic converter | | | • | + | + | + | + | + | + | + | \vdash | + | + |
| | | | | • | 力 | J | J | \perp | ᆂ | | | | ᆂ | İ |
| | Initialisation following replacement of the downstream NOx sensor | | | | Ⅱ | \Box | コ | \perp | # | \top | T | \Box | T | I |
| | Initialisation following replacement of the engine | 2 | 025 | • | | | | + | + | + | +- | \vdash | | + |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter | 2 | 025 025 | • | - | - | | | _ | | | \perp | + | |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the turbocharger | 2 2 2 | 025 025 025 | • | | 1 | - | | | + | + | 1 1 | | + |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the turbocharger Initialisation following replacement of the upstream NOx sensor | 2 2 2 2 | 025 025 025 025 | • | | | - | + | | + | + | + | | Ŧ |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the urbocharger Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the urear reservoir and gauge-pump module Initialisation following work on the ancillaries battery | 2 2 2 2 2 2 2 | 025 025 025 025 025 025 | • | | | | | | | | Ħ | | Ī |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the particle filter Initialisation following replacement of the turbocharger Initialisation following replacement of the user service and MOX sensor Initialisation following replacement of the user service and gauge-pump module Initialisation following work on the ancillaries battery Initialisation following work on the emission control system | 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 | • | | | | | | | | | | ŧ |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the urbocharger Initialisation following replacement of the two-charger Initialisation following replacement of the user servoir and gauge-pump module Initialisation following work on the ancillaries battery Initialisation following work on the amislano control system Initialisation following work on the emission control system Initialisation following work on the engine air intake circuit | 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 | • | | | | | | | | | | ‡ ‡ |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the user servoir and gauge-pump module Initialisation following replacement of the user servoir and gauge-pump module Initialisation following work on the ancillaries battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the similar intake circuit Initialisation following work on the timing belt system Initialisation following work on the system Initialisa | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | • | | | | | | | | | | |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the particle filter Initialisation following replacement of the urbocharger Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the user reservoir and gauge-pump module Initialisation following work on the ancillaries battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the timing bett system Initialisation of injectors Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | • • • • • • • • • • • • • • • • • • • | • | | | | | | | | | |
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| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the urea reservoir and gauge-pump module Initialisation following work on the ensistin control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the timing belt system Initialisation of linjectors Initialisation of injectors Initialization of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 Injector 1 | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | 0 0 0 0 0 0 | • | | | | | | | | | |
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| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the user servoir and gauge-pump module Initialisation following work on the anciliarise battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the teming best system Initialisation following work on the timing best system Initialisation of injectors Initialisation of injectors Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 Injector 1 Injector 2 Injector 3 Injector 3 | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 | • • • • • • • • • • • • • • • • • • • | • | | | | | | | | | |
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| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the urar serveriar and gauge-pump module Initialisation following work on the ancillaries battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation of following work on the timing bett system Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 Injector 1 Injector 2 Injector 2 Injector 3 Injector 3 Injector 3 Injector 3 Injector 4 Injector 4 Injector 4 Injector 4 Injector 4 Injector 4 Injector 4 Injector 4 Injector 4 Injector 6 Injector 6 Injector 6 Injector 6 Injector 6 Injector 6 Injector 6 Injector 7 Injector 9 Injector | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 | 0 0 0 0 0 0 0 0 0 | • | | | | | | | | | |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the ure reservoir and gauge-pump module Initialisation following work on the anciliarise battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the timing belt system Initialisation of injectors Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 Injector 1 Injector 2 Injector 2 Injector 3 Injector 3 Injector 3 Injector 4 Injector 4 Injector code programming Injector rooparmming | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 | | • | | | | | | | | | |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following work on the ancillaries battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation of the emission control system Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 Injector 1 Injector 2 Injector 2 Injector 2 Injector 3 Injector 4 Injector 4 Injector 4 Injector 5 Injector 5 Injector 6 Injector 7 Injector 9 | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 | | • | | | | | | | | | |
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| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the ure reservoir and gauge-pump module Initialisation following replacement of the ure reservoir and gauge-pump module Initialisation following work on the ancillaries battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation of llowing work on the timing belt system Initialisation of injectors Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 Injector 1 Injector 2 Injector 3 Injector 3 Injector 3 Injector 4 Injector 4 Injector 4 Injector 4 Injector 4 Injector 5 Injector 5 Injector 5 Injector 6 Injector 7 Injector 7 Injector 7 Injector 9 Injector 9 Injector 9 Injector 9 Injector 9 Injector 9 Injector 9 Injector 9 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 3 Injector 3 Injector 3 Injector 3 Injector 3 Injector 3 Injector 3 Injector 3 Injector 4 Injector 1 Injector 4 Injector 5 Injector 5 Injector 8 Injector 9 Injec | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 | | • | | | | | | | | | |
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| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the unbocharger Initialisation following replacement of the unbocharger Initialisation following replacement of the une reservoir and gauge-pump module Initialisation following work on the ancillaries battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 Injector 1 Injector 2 Injector 2 Injector 3 Injector 3 Injector 4 Injector 4 Injector 4 Injector 4 Injector 4 Injector 5 Injector 9 Injector | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 | | • | | | | | | | | | |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the particle filter Initialisation following replacement of the unser reservoir and gauge-pump module Initialisation following replacement of the unser reservoir and gauge-pump module Initialisation following work on the anciliaries battery Initialisation following work on the anciliaries battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the teming bett system Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 Injector 1 Injector 2 Injector 2 Injector 3 Injector 3 Injector 4 Injector 4 Injector 4 Injector 4 Injector 4 Injector 4 opparaming Injector 4 opparaming Injector programming Injector programming Injector intel camshaft dephaser solenoid valve programming Intake air system leak test | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 | | • | | | | | | | | | |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the urbocharger Initialisation following replacement of the urbocharger Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following work on the arcitalizes battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the teming beta system Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 Injector 1 Injector 1 Injector 2 Injector 2 Injector 3 Injector 3 Injector 3 Injector 4 Injector 4 Injector 4 Injector 4 Injector 4 Injector 4 Injector programming Injector rominalisation Intel camshaft dephaser Intel camshaft dephaser solenoid valve programming Intel camshaft dephaser solenoid valve programming Intake air flow, valve motor Intake air flow, valve motor Intake air flow, valve motor Intake air flow valve motor Intake are system leak test Intel climing solenoid valve 1 Intel climing solenoid valve 1 | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 | | | | | | | | | | | |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the turbocharger Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the ure reservoir and gauge-pump module Initialisation following work on the ancillaries battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 Injector 1 Injector 1 Injector 1 Injector 2 Injector 2 Injector 3 Injector 3 Injector 3 Injector 4 Injector 4 Injector 4 Injector and Injector and Injector and Injector and Injector programming Injector programming Injector programming Injector programming Injector programming Injector make air flow, valve motor Intake air flow, valve motor Intake air system leak test Key programming Key transponder authentication Limiting solenoid valve 2 Limiting solenoid valve 2 Limiting solenoid valve 2 Limiting solenoid valve 2 Limiting solenoid valve 2 Limiting solenoid valve 2 Limiting solenoid valve 2 Limiting solenoid valve 2 | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | | | | | | | | | | | |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the urbocharger Initialisation following replacement of the urbocharger Initialisation following replacement of the urbocharger Initialisation following replacement of the user reservoir and gauge-pump module Initialisation following work on the anciliaries battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the teming bet system Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 Injector 1 Injector 1 Injector 2 Injector 2 Injector 3 Injector 3 Injector 4 Injector 4 Injector 4 Injector 6 Injector 6 Injector 7 Injector 9 Injector 1 Injector 9 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 3 Injector 4 Injector 1 Injector 6 Injector 9 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 3 Injector 4 Injector 1 Injector 1 Injector 4 Injector 6 Injector 8 Injector 9 Injector | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | | | | | • | | | | | | |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the turbocharger Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the ure reservoir and gauge-pump module Initialisation following work on the ancillaries battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 Injector 1 Injector 1 Injector 1 Injector 2 Injector 2 Injector 3 Injector 3 Injector 3 Injector 4 Injector 4 Injector 4 Injector and Injector and Injector and Injector and Injector programming Injector programming Injector programming Injector programming Injector programming Injector make air flow, valve motor Intake air flow, valve motor Intake air system leak test Key programming Key transponder authentication Limiting solenoid valve 2 Limiting solenoid valve 2 Limiting solenoid valve 2 Limiting solenoid valve 2 Limiting solenoid valve 2 Limiting solenoid valve 2 Limiting solenoid valve 2 Limiting solenoid valve 2 | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | | | | | | | • | | | | |

| auto _* com | | | | • Engine • Brake | Instrument | Instrument AC | Gearbox | Immobiliser | | Multifunction | • EV | • Suspension • TPMS |
|-----------------------|--|---|---|---------------------|------------|-------------------|----------------|---------------------------------|---------------|---------------|----------------|------------------------|
| | Main beam headlight control | | 25 | I | Ŧ | Ţ | Ť | Ĺ | | 丁 | ightharpoons | Ŧ |
| | Mass air flow sensor, learning Mixing air damper motor left | 20 | 25 | + | + | | , | | \dashv | + | + | + |
| | Mixing air damper motor right | 20 | | | İ | • | | | | I | | |
| | Motorised coolant outlet housing control | | 25 | • | + | + | - | | \dashv | + | + | _ |
| | Motorised throttle housing Motorised throttle replacement | | | | + | + | + | | \dashv | + | + | |
| | Neutral position programming | 20 | 25 | | I | 1 | • | | _ | # | | |
| | Oil pump actuator Operating mode of BSI (central electronic unit) | | 25 | + | + | + | + | | \dashv | • | + | - |
| | Operating mode or 53 (central electronic unit) Operation check of the distance alert radar | 20 | 25 | + | | | | | _ | • | + | |
| | Partial realignment of the programmed values | | 25 | \perp | \perp | \perp | • | | \Box | | | |
| | Particle filter regeneration Particle filter replacement | | | + | + | + | | \vdash | \dashv | | + | - |
| | Power accumulator discharge | 20 | 25 | • | | | | | \equiv | | | |
| | Power relay | | | | + | + | _ | | \dashv | | + | _ |
| | Pre-catalyser replacement Pre-post heating unit | | 25 | | t | + | + | | _ | + | + | |
| | Pressure control valve, converter lockup clutch | 20 | 25 | # | | \perp | • | | | | | |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit | 20 | | + | + | + | • | | - | - | + | _ |
| | PRNDM indicator LEDs | 20 | | | t | | • | | | | | |
| | Programming of electronic keys | 20 | | \perp | \perp | \perp | | | \Box | • | | |
| | Programming of the stops of the turbocharger Programming the EGR valve stops | | 25 | | + | + | | \vdash | \dashv | | + | - |
| | Programming throttle limits | | | • | t | | | | | | | |
| | Purge canister valve | | | • | \perp | \perp | | | \neg | | \blacksquare | |
| | Rainsensor, initialization Reactivate automatic application function of the electric parking brake | 20 | | ٠. | | + | + | | - | • | + | _ |
| | Reactivation of the function Stop & Start | | 25 | • | + | | | | \dashv | | + | |
| | Rear Dog Clutch | | 25 | T | T | T | \blacksquare | | \exists | I | • | 7 |
| | Recirculation pump Reconnection of the ancillaries battery following replacement of a stop and start component | 20 | | • | + | + | + | \vdash | \dashv | + | + | + |
| | Reconnection of the ancitiaries pattery following replacement of a stop and start component Refilling and venting of the cooling system | | | | + | | Ť | | | | \pm | |
| | Refilling hose with additive | 20 | 25 | • | T | T | Ι | | コ | # | \Box | 7 |
| | Refilling hose with additive (After replacement of additive tank, pump or pipes.) | | | • | + | - | - | | \dashv | | | |
| | Refilling hose with additive (without external additive ECU) Regeneration | | | • | + | + | + | | + | + | + | + |
| | Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | | 25 | | | | | | | • | | |
| | Reinitialisation after replacement of the Urea injector | | 25 | • | Ŧ | Ī | ĻΞ | \vdash | J | \bot | $+\Box$ | _[|
| | Reinitialisation of the faults relating to the high voltage system interlock circuit. Reinitialisation of the faults relating to the traction battery internal power switches | 20 | | + | + | + | + | | + | + | • | + |
| | Reinitialisation of the traction battery cells under-voltage warning | | 25 | | | | | | | | • | |
| | Release parking brake | 20 | | • | • | _ | _ | \vdash | _ | | + | _ |
| | Replacement of a component in the engine's air intake circuit Replacement of additive tank, pump or pipes | | | | + | + | + | \vdash | + | _ | + | - |
| | Replacement of additive tank, pump or pipes (without external additive ECU) | | | | | | | | | | | |
| | Replacement of ancillary drive belt | | | • | _ | \perp | | | \neg | _ | \perp | |
| | Replacement of clutch with proportional sensor Replacement of cylinder head | | | | + | + | +- | \vdash | \dashv | - | + | + |
| | Replacement of EGR mixer butterfly and by-pass butterfly | | | | | | | | | | \top | |
| | Replacement of exhaust manifold | 20 | 25 | • | \perp | \perp | | | \Box | | | |
| | Replacement of high pressure pump or flow regulation valve Replacement of other parts of the engine | | | | + | + | - | | \dashv | _ | + | - |
| | Replacement of oxygen sensor | | | | | | | | | | \top | |
| | Replacement of starter motor | | | • | \perp | \perp | | | \Box | | | |
| | Replacement of the accelerator pedal Replacement of the additive pump | | | | + | + | - | | \dashv | | + | _ |
| | Replacement of the additive pump | | | • | \top | | | | _ | | | |
| | Replacement of the additive tank | | | • | I | \perp | | | | | | |
| | Replacement of the alternator Replacement of the ancillaries battery | | | | + | + | + | | - | + | + | _ |
| | Replacement of the camshaft sensor | | 25 | | + | + | | | \dashv | | + | \top |
| | Replacement of the camshafts dephaser | | | • | \perp | \perp | | | \Box | | | |
| | Replacement of the clutch, clutch bearing or clutch pedal Replacement of the controlled air intake module | | | | | - | + | | - | - | | |
| | Replacement of the collant pump | | | | + | + | | | \dashv | | \top | \top |
| | Replacement of the cylinder block | 20 | 25 | • | | | | | | | | |
| | Replacement of the cylinder block bearing Replacement of the cylinder head with the air flow sensor | | | • | + | + | | | \dashv | | + | |
| | Replacement of the cylinder head without the air flow sensor | | | | \top | | | | \neg | | | |
| | Replacement of the deNOx catalytic converter | | | • | | | | | | | | |
| | Replacement of the DeNOx catalytic converter and particle filter assembly Replacement of the diesel high pressure rail | | 25 | + | + | + | - | | + | _ | - | |
| | Replacement of the downstream oxygen sensor | | 25 | | + | + | + | \vdash | \dashv | | \top | |
| | Replacement of the dynamic tension roller | 20 | 25 | • | T | \perp | | | | | \Box | |
| | Replacement of the EGR exchanger | 20 | 25 | • | Ŧ | Ŧ | F | \vdash | _Ţ | \bot | \Box | |
| | Replacement of the EGR valve Replacement of the engine block | | | | + | + | + | \vdash | + | + | + | + |
| | Replacement of the exhaust camshaft dephaser | 20 | 25 | • | İ | I | L | | | ᆂ | | 1 |
| | Replacement of the flywheel | | | • | F | F | F | П | 7 | | \Box | Ŧ |
| | Replacement of the fuel high pressure circuit Replacement of the gearbox | | 25 | + | + | + | • | \vdash | + | + | + | + |
| | Replacement of the impeller block | 20 | 25 | • | Ī | \pm | Ť | | | 士 | | 土 |
| | Replacement of the inlet camshaft dephaser | 20 | 25 | • | T | T | | | \Box | コ | \Box | _ |
| | Replacement of the low pressure fuel pump, of the fuel filter or of the pipes Replacement of the low pressure pump | | | | + | + | + | \vdash | \dashv | + | + | + |
| | Replacement of the neutral sensor | | 25 | | + | + | | | _ | | | |
| | Replacement of the NOx sensor | 20 | 25 | • | Ţ | \perp | I | | \Box | ユ | \blacksquare | 1 |
| | Replacement of the oil pump | | | • | + | + | + | \vdash | | + | + | + |
| | | | | | _ | + | + | \vdash | \dashv | + | + | _ |
| | Replacement of the particle emission filter (without external additive ECU) | 20 | | | | | _ | | | _ | | _ |
| | Replacement of the particle emission filter (without external additive ECU) Replacement of the pistons Replacement of the power accumulator or of the voltage retaining device | 20 | 25 | • | | | | | \rightarrow | _ | | |
| | Replacement of the particle emission filter (without external additive ECU) Replacement of the pistons Replacement of the power accumulator or of the voltage retaining device Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector | 20 20 20 | 25 25 25 | • | | | | | 4 | | | |
| | Replacement of the particle emission filter (without external additive ECU) Replacement of the pistons Replacement of the power accumulator or of the voltage retaining device Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector Replacement of the reversible alternator | 20 20 20 20 | 25 25 25 25 25 | • | | | | | 1 | + | | |
| | Replacement of the particle emission filter (without external additive ECU) Replacement of the pistons Replacement of the power accumulator or of the voltage retaining device Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector | 20 20 20 20 20 | 25 25 25 25 25 25 | • | | | | | | | | |
| | Replacement of the particle emission filter (without external additive ECU) Replacement of the pistons Replacement of the power accumulator or of the voltage retaining device Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector Replacement of the reversible alternator Replacement of the triming bett Replacement of the turning bout Replacement of the turning bout Replacement of the turning the triming bett Replacement of the turning bourse | 20 20 20 20 20 20 20 | 25 (25 (25 (25 (25 (25 (25 (25 (25 (25 (| | | | | | | | | |
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| | Replacement of the particle emission filter (without external additive ECU) Replacement of the pistons Replacement of the pistons Replacement of the provent accumulator or of the voltage retaining device Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector Replacement of the reversible atternator Replacement of the reversible atternator Replacement of the turbine housing Replacement of the turbine housing Replacement of the turbo Replacement of the turbo Replacement of the turbo or the Urea injector Replacement of the Urea injector | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | 25 (25 (25 (25 (25 (25 (25 (25 (25 (25 (| | | | | | | | | |
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| | Replacement of the particle emission filter (without external additive ECU) Replacement of the pistons Replacement of the power accumulator or of the voltage retaining device Replacement of the power accumulator or of the voltage retaining device Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector Replacement of the reversible atternator Replacement of the turbine housing Replacement of the turbine housing Replacement of the turbo Replacement of the Urbocharging pressure regulation valve Replacement of the Urbocharging the sensor Replacement of the Urbocharging the sensor Replacement of the View injector Replacement of the variable valve lift system Replacement of the variable valve lift system Replacement of turbocharger discharge solenoid valve Replacing the NOX sensor downstream of the oxidation catalyst Replacing the NOX sensor observation of the View in the View of the Vie | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | 225 (225 (225 (225 (225 (225 (225 (225 | | | | | | | | | |
| | Replacement of the particle emission filter (without external additive ECU) Replacement of the pistons Replacement of the power accumulator or of the voltage retaining device Replacement of the power accumulator or of the voltage retaining device Replacement of the reservoit, gauge-pump module, deNOx system pipes or of the Urea injector Replacement of the reversible atternator Replacement of the turbin bousing Replacement of the turbin country Replacement of the turbo Replacement of the turbocharging pressure regulation valve Replacement of the Upsteman oxygen sensor Replacement of the Upsteman oxygen sensor Replacement of the Vacuum pump Replacement of the vacuum pump Replacement of the variable valve lift system Replacement of turbocharger discharges solenoid valve Replacing the NOX sensor downstream of the oxidation catalyst Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement Reset adaption values injectors | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | 225 (225 (225 (225 (225 (225 (225 (225 | | | | | | | | | |
| | Replacement of the particle emission filter (without external additive ECU) Replacement of the pistons Replacement of the power accumulator or of the voltage retaining device Replacement of the power accumulator or of the voltage retaining device Replacement of the power accumulator or of the voltage retaining device Replacement of the reversible atternator Replacement of the reversible atternator Replacement of the turbin housing Replacement of the turbo Replacement of the turbo Replacement of the upstream oxygen sensor Replacement of the upstream oxygen sensor Replacement of the viptom pump Replacement of the variable valve lift system Replacement of the variable valve lift system Replacement of turbocharger cischarge solenoid valve Replacing the NOX sensor downstream of the oxidation catalyst Replacing the NOX sensor distream of the oxidation catalyst Reset adaption values after engine replacement Reset adaption values injectors Reset application counter for the rear left motorised brake caliper Reset application counter for the rear left motorised brake caliper | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | 225 225 | | | | | | | | | |
| | Replacement of the particle emission filter (without external additive ECU) Replacement of the pistons Replacement of the pistons Replacement of the power accumulator or of the voltage retaining device Replacement of the reservoir, Bauge-pump module, deNOx system pipes or of the Urea injector Replacement of the reversible atternator Replacement of the reversible atternator Replacement of the turbine housing Replacement of the turbine housing Replacement of the turbine acceptable and the state of the turbine acceptable and the state of the state | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | 225 225 | | | | | | | | | |
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| | Replacement of the particle emission filter (without external additive ECU) Replacement of the pistons Replacement of the pistons Replacement of the power accumulator or of the voltage retaining device Replacement of the reservoir, Bauge-pump module, deNOx system pipes or of the Urea injector Replacement of the reversible atternator Replacement of the reversible atternator Replacement of the turbine housing Replacement of the turbine housing Replacement of the turbine Replacement of the turbine Replacement of the turbine Replacement of the Urea injector Replacement of the Usersiane oxygen sensor Replacement of the Usersiane oxygen sensor Replacement of the Variable value lift system Replacement of the Variable value lift system Replacement of the Variable value lift system Replacement of the Variable value lift system Replacing the NOX sensor downstream of the oxidation catalyst Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement Reset adaption values injectors Reset adaption values injectors Reset adaption to under for the rear left motorised brake caliper Reset adaption to counter for the rear left motorised brake caliper Reset categories or crutch was rearried. Reset dengine coclant fan learning learned values Reset dengine coclant fan learning learned values Reset dengine coclant fan learning learned values | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | 225 225 | | | | | | | | | |
| | Replacement of the particle emission filter (without external additive ECU) Replacement of the pisons Replacement of the pisons Replacement of the power accumulator or of the voltage retaining device Replacement of the reservoir, gauge pump module, deNOx system pipes or of the Urea injector Replacement of the reservoir autemator Replacement of the reversible atternator Replacement of the turbine housing Replacement of the turbine housing Replacement of the turbine Replacement of the turbine Replacement of the Urea injector Replacement of the Urea injector Replacement of the Urea injector Replacement of the Urea injector Replacement of the Variable value lift system Replacement of the Variable value lift system Replacement of the Variable value lift system Replacement of Urbocharger discharge solenoid valve Replacing the NOX sensor downstream of the oxidation catalyst Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement Reset adaption values injectors Reset adaption values injectors Reset application counter for the rear right motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset engine coolant fan learning learned values Reset flagment of components Nox sensor upstream and downstream of SCR catalytic converter Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter Reset clearned values of components Nox sensor upstream and downstream of SCR catalytic converter Reset earned values of components Nox sensor upstream and downstream of SCR catalytic converter | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | 225 225 | | | | | | | | | |
| | Replacement of the particle emission filter (without external additive ECU) Replacement of the pistons Replacement of the power accumulator or of the voltage retaining device Replacement of the power accumulator or of the voltage retaining device Replacement of the prowers active attended to the Replacement of the reversible attendor Replacement of the reversible attendor Replacement of the trutho Housing Replacement of the turbin (and the state of the sta | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | 225 225 | | | | | | | | | |

| auto _' com' | | | • Engine | Brake | • Instrument | • AC | Gearbox | Immobiliser Restraints | • | Service | • EV • Suspension | • TPMS |
|------------------------|--|---|---|----------|--------------|----------|-----------|----------------------------|----------------|----------|----------------------|----------|
| | Reset starting operations quantity counter Resetting adaptation values engine | 2025 | • | | | Н | + | + | • | \vdash | + | ╁ |
| | Resetting adaptation values for neutral position sensor Resetting of the number of knockings | 2025 2025 | | | | H | \dashv | _ | \blacksquare | H | + | F |
| | Resetting of the number of knockings following the replacement of the engine block | 2025 | • | | | | # | _ | \equiv | \Box | | Ħ |
| | Resetting of the voltage maintaining device faults Resetting the traction battery ECU following a collision | 2025 | • | | | Н | \dashv | _ | + | \vdash | • | + |
| | Resetting the traction battery ECU following an insulation fault | 2025 | | | | | = | # | | # | • | = |
| | Selective locking control Sensor test parking aid | 2025 | + | \vdash | | H | \dashv | _ | • | H | + | + |
| | Shift lock function | 2025 | | | | | • | _ | \blacksquare | \vdash | | Ŧ |
| | Smart alternator test Solenoid valves test | 2025 | • | | | Н | • | - | + | \vdash | + | \vdash |
| | Start lock | 2025 | | | | | • | 1 | \blacksquare | \Box | | \perp |
| | Starter/Generator learn Steering column lock check | 2025 | • | | | Н | \dashv | _ | • | \vdash | + | \vdash |
| | Switching solenoid valve 1 | 2025 | | • | | П | \Box | _ | \blacksquare | \Box | | = |
| | Switching solenoid valve 2 Synchronizing remote controls | 2025 | - | • | | H | \dashv | _ | • | + | + | + |
| | Test of the collision risk alert function warnings | 2025 | | | | | _ | _ | | \Box | | 丰 |
| | Test of the cylinder combustion quality Test of the variable resistance of the turbocharger | 2025 | | | | H | - | _ | + | \vdash | + | + |
| | Throttle butterfly | 2025 | • | | | | _ | # | = | \Box | 1 | 二 |
| | Throttle valve actuator replacement Timing sensor and/or cam replacement | 2025 | | | | H | \dashv | _ | + | \vdash | + | + |
| | Total Engine Overspeed Time | 2025 | • | | | | | | | 口 | | t |
| | Touch screen Turbo | 2025 | | _ | • | Н | \dashv | - | + | \vdash | + | + |
| | Turbo compressor control | 2025 | • | | | | | | | 口 | | Ħ |
| | Turbo cooling electric coolant pump | 2025 | | | | П | \dashv | _ | \perp | \vdash | + | F |
| | Turbo learning Turbo regulation solenoid valve | 2025 2025 | | | Ŀ | | _ | _ | $\pm \pm$ | \vdash | | \pm |
| | Turbocharger | 2025 | • | | | П | 1 | \mp | \blacksquare | \Box | | F |
| | Turbocharger Learn Turbocharger replacement | 2025 | | \vdash | | \vdash | + | + | + | \vdash | + | + |
| | Turbocharger wastegate control solenoid valve | 2025 | • | | | Ħ | | 丰 | Ħ | 口 | 1 | F |
| | Turbocharger Wastegate Solenoid Valve Unlock computer | 2025 | | \vdash | \vdash | \vdash | \dashv | - | + | \vdash | + | + |
| | Upstream lambda sensor replacement | 2025 | • | L | E | \Box | | | | 亡 | 士 | 士 |
| | Upstream NOx sensor heating | 2025 2025 | | F | F | H | Ţ | + | \dashv | \vdash | + | + |
| | Upstream oxygen sensor heating Urea injector | 2025 | • | \vdash | H | \vdash | \dashv | _ | + | \vdash | | \perp |
| | Urea pipe heating | 2025 | • | | | | | | | \Box | | I |
| | Urea pump - gauge module Urea reservoir heating | 2025 | | | | Н | \dashv | _ | + | \vdash | + | + |
| | Vacuum pump | 2025 | • | | | | | | \pm | 口 | | İ |
| | Variable geometry turbocharger Variable valve lift motor | 2025 | | | | Н | \dashv | _ | + | \vdash | + | ⊬ |
| | Vehicle Information | 2025 | | | | П | \exists | | \pm | 口 | | 士 |
| | Warning tone / continuous tone Work on the timing | 2025 | | | | Н | \dashv | | • | \vdash | | ╄ |
| | work on the timing | 2025 | _ | _ | | ш | | | | ш | | _ |
| er Serie 4 [19-] | Year model updated | 2025 | | • | • | • | • | • | • | | • | F |
| | Cooling circuit vacuum extraction Fuel injector replacement | 2025 | | | | Н | \dashv | _ | + | Н, | • | + |
| | 2-way solenoid valve | 2025 | | | | | = | | \Box | | • | I |
| | 3-way solenoid valve ABS inlet valve front left | 2025 | | • | | H | \dashv | _ | + | Н' | • | + |
| | ABS inlet valve front right | 2025 | | • | | | | | \pm | ロ | | 〓 |
| | ABS inlet valve rear left ABS inlet valve rear right | 2025 | | • | | H | - | _ | + | \vdash | + | ⊬ |
| | ABS outlet valve front left | 2025 | | • | | | | | \pm | 世 | | 士 |
| | ABS outlet valve front right ABS outlet valve rear left | 2025 2025 | | • | | | _ | | \perp | \vdash | _ | \vdash |
| | ABS outlet valve rear right | 2025 | \vdash | • | | H | \dashv | _ | + | \vdash | + | + |
| | Accelerator pedal calibration | 2025 | | | | | \Box | | \blacksquare | \Box | | \equiv |
| | Activation of charging socket unit LEDs Additional Coolant Pump | 2025 | | | | H | - | + | + | | • | + |
| | | 2025 | | - | 1 | - | \equiv | # | = | | • | 二 |
| | Additional coolant pump high-temperature coolant system | 2025 2025 | | _ | - | - | | _ | 1 1 | | | |
| | Additional heating control | 2025 2025 | • | | | Ħ | \dashv | | + | \vdash | | + |
| | Additional coolant pump high-temperature coolant system Additional heafing control Additive pump flow check Air conditioning circuit cleaning | 2025 | • | | | | | | \blacksquare | Ħ, | • | Ė |
| | Additional heating control Additive pump flow check Air conditioning circuit cleaning Air conditioning unit solenoid valve | 2025 2025 2025 | • | | | | | \pm | | | • | Ē |
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| auto _* com | | | | • Engine | Brake | • Instrument • AC | • Gearbox | Immobiliser | Restraints | Multifunction Service | Δ. | SuspensionTPMS | • ADAS |
|-----------------------|---|----|------------|--------------|-------|----------------------|-----------|---------------------------------|--------------------------------|---------------------------|---------------------|---|----------|
| | Clutch replacement Compression test | | 25 | • | Ŧ | Ŧ | F | П | Ŧ | Ŧ | F | Ŧ | \vdash |
| | Control injectors | 20 | 25 | • | 士 | 士 | | | 1 | | \pm | # | 匸 |
| | Control of the additional oil pump (stop and start) Control of the controlled air intake module | | 25 | + | + | + | • | Н | + | _ | + | + | \vdash |
| | Control of the exhaust camshaft dephaser command | 20 | 25 | • | # | # | | | 1 | | \pm | # | E |
| | Control of the inlet camshaft dephaser command Control of the low pressure fuel supply pump | | | + | + | + | | Н | + | + | + | + | \vdash |
| | Control of the oil vapours recirculation circuit heater 1 | 20 | 25 | • | 丰 | 丰 | | | # | # | = | 丰 | 二 |
| | Control of the oil vapours recirculation circuit heater 2 Control of the relay in the sealed fuse and relay box | | 25 | + | + | + | | Н | + | | • | + | ╁ |
| | Control of the road sign recognition function display | | 25 | 4 | 7 | Ŧ | | | \dashv | - | \blacksquare | # | • |
| | Control of the speed limit indication function symbol Control solenoid valve of the finger for locking the automatic gearbox in position P | 20 |)25)25 | \pm | \pm | \pm | • | | \dashv | + | $\pm \pm$ | \pm | • |
| | Controlled air inlet module Controlled thermostat | | 25 | | Ŧ | Ŧ | _ | | \dashv | - | • | _ | \vdash |
| | Converter lock-up pressure modulating electrovalve (SLU) | 20 | 25 | _ | \pm | 士 | • | | | | \pm | 1 | |
| | Coolant air conditioning heat exchanger solenoid valve Coolant pump high-temperature coolant system | |)25)25 | + | + | + | | Н | + | + | • | + | ⊢ |
| | Coolant pump low-temperature coolant system | 20 | 25 | # | # | 士 | | | # | # | • | I | ⇇ |
| | Coolant pump very low-temperature coolant system Cooling fan assembly control | | 25 | + | + | + | - | Н | \dashv | + | | + | ⊬ |
| | Cooling fan control | 20 | 25 | • | 丰 | 丰 | | | # | # | \Box | 丰 | F |
| | Cooling fan high speed Cooling fan low speed | | | • | + | + | + | Н | + | + | ++ | + | \vdash |
| | Cooling fan speed | 20 | 25 | • | # | 丰 | | | _ | _ | 耳 | 工 | |
| | Cooling fans fast Cooling fans slow | | | | + | + | + | Н | + | + | + | + | \vdash |
| | Crankcase Ventilation Heater | 20 | 25 | • | # | I | | | | | Ħ | I | E |
| | Cylinder sensor reference circuit Deactivate the automatic application function of the electric parking brake | | 25 | • | • | + | + | Н | + | + | + | + | + |
| | Deactivation of economy mode | 20 | 25 | 1 | # | # | | | 1 | • | \Box | # | \perp |
| | Declutching of the coolant pump DeNOX system bleed status | | | • | + | + | + | H | + | + | + | + | + |
| | DeNOx system relay control | 20 | 25 | • | # | # | | | \dashv | 1 | \Box | # | I |
| | DeNOx system, efficiency DeNOx system, flow test | | | + | + | + | + | Н | + | + | + | + | + |
| | DeNOx system, pressurisation test | 20 | 25 | • | # | 丰 | | | \dashv | # | \Box | 丰 | F |
| | Diagnosis of intake air pressure sensor Diesel additive pump | | | • | + | + | + | Н | + | + | + | + | + |
| | Diesel injectors programming procedure | 20 | 25 | • | # | 丰 | \bot | | \dashv | # | \dashv | 丰 | F |
| | Differential pressure sensor learning Differential Pressure Sensor Replacement | | | • | + | + | + | Н | + | + | ++ | + | \vdash |
| | Downstream lambda sensor replacement | 20 | 25 | • | # | 丰 | | | _ | | 耳 | Ŧ | E |
| | Downstream NOx sensor heating Downstream oxygen sensor heating | | | + | + | + | + | Н | + | + | + | + | \vdash |
| | Draining and filling of the urea reservoir | 20 | 25 | • | 1 | 1 | | | | | Ħ | # | L |
| | Drive train cooling circuit coolant pump Dynamic learning of multifunction video camera | | 25 | + | + | + | | Н | + | + | • | + | • |
| | EGR circuit | | | • | # | 1 | | | _ | | \Box | 工 | |
| | EGR cooler bypass valve EGR mixer butterfly replacement | | | - | + | + | | H | \dashv | | ++ | + | + |
| | EGR throttle learn | 20 | 25 | • | # | エ | | | 1 | | \Box | 丰 | I |
| | EGR valve EGR valve change | | | - | + | + | | Н | + | | + | + | ╁ |
| | EGR Valve Learn | 20 | 25 | • | # | # | | | _ | # | \Box | 丰 | = |
| | EGR valve programming EGR valve test | | | + | + | + | + | Н | \dashv | + | + | + | ₩ |
| | Electric vacuum pump | | 25 | 7 | # | — | | | 4 | _ | • | 工 | \vdash |
| | Electrical test of the side door locking motor relays Engine control module power relay | | 25 | • | + | + | + | Н | + | • | + | + | \vdash |
| | Engine oil change | | | • | Ŧ | Ŧ | | | \dashv | | \Box | 1 | F |
| | Engine oil level measurement Engine oil pressure regulation control | | 25 | • | + | + | + | Н | \dashv | • | + | + | \vdash |
| | Engine substitution Fan assembly | | 25 | • | 4 | + | | | \perp | | | _ | \vdash |
| | Fan assembly high speed | | | • | \pm | \pm | | | \exists | | | \pm | |
| | Fan assembly slow speed Filling of diesel additive | | | • | 4 | + | - | | \dashv | - | + | + | ⊢ |
| | Filling of diesel additive (without external additive ECU) | | | | \pm | \pm | | | | | \pm | 士 | |
| | Filling of the cooling system Filling of the urea reservoir | | 25 | + | + | + | + | Н | + | + | • | + | ⊬ |
| | Filling of UREA when engine start is prohibited (manual procedure) | 20 | 25 | | 士 | 士 | | | | | \pm | 士 | Ħ |
| | Fixed geometry turbo Forced Start/Stop activation | | 25 | • | + | + | + | Н | + | + | ++ | + | ⊬ |
| | Forcing of the fuel gauging data | 20 | 25 | 1 | \pm | 士 | | | | • | \pm | 土 | |
| | Fresh-air/recirculated air flap motor Front foot-defrost mode stepper actuator | |)25)25 | + | + | • | | Н | + | + | ++ | + | ⊬ |
| | Fuel pump learning | 20 | 25 | • | \pm | | | | | | \pm | \pm | \equiv |
| | Fuel rail pressure test Fuel supply circuit discharge | | | • | + | + | | Н | + | + | ++ | + | ⊢ |
| | Fuel supply system component replacement | 20 | 25 | | # | # | T | Ħ | \exists | # | \Box | 丰 | I |
| | Gear Shift Solenoid Valve SC2 Gear Shift Solenoid Valve SC3 | |)25)25 | + | + | + | • | Н | + | + | + | + | + |
| | Gear Shift Solenoid Valve SC4 | 20 | 25 | † | # | 丰 | • | | _ | 1 | \rightrightarrows | 丰 | \vdash |
| | Gear Shift Solenoid Valve SC5 General unlocking with no change of status of the child lock | | 25 | + | + | + | • | \vdash | + | • | + | + | + |
| | Generator learned values reset | 20 | 25 | • | # | 丰 | | | # | _ | \Box | 丰 | F |
| | Heating circuit electric coolant pump Heating Resistor | | 25 | + | + | + | + | Н | + | + | • | + | \vdash |
| | High pressure fuel pump | 20 | 25 | • | 丰 | 丰 | | | _ | | \Box | 丰 | F |
| | High pressure pump replacement High-pressure pump or flow regulation valve learning | | | • | + | + | + | Н | + | + | ++ | + | ₩ |
| | Hydraulic unit replacement | 20 | 25 | | # | I | • | | 1 | | \Box | I | 匚 |
| | Ignition coil 1 Ignition coil 2 | | | • | + | + | | Н | + | + | + | + | \vdash |
| | Ignition coil 3 | 20 | 25 | • | # | 丰 | | | 1 | 1 | \equiv | I | 二 |
| | Ignition coil 4 Ignition coil test | | | • | + | + | | Н | + | + | + | + | \vdash |
| | Inhibiting of the heater matrix coolant pump | 20 | 25 | # | 丰 | 丰 | | | \dashv | • | = | 丰 | 二 |
| | Initialisation after filling the urea reservoir Initialisation following a urea injector control test | | _ | • | + | + | + | Н | + | + | + | + | + |
| | Initialisation following emptying the fuel system due to incorrect fuel | 20 | 25 | • | # | 丰 | | | _ | 1 | \rightrightarrows | 丰 | \vdash |
| | Initialisation following major work on the engine Initialisation following replacement of the DeNOx catalytic converter | 20 | | + | + | + | + | \vdash | + | + | + | + | + |
| | Initialisation following replacement of the downstream NOx sensor | 20 | 25 | • | \pm | 丰 | | | \Rightarrow | 1 | 耳 | 丰 | I |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter | | | • | + | + | + | \vdash | + | + | + | + | + |
| | Initialisation following replacement of the turbocharger | 20 | 25 | • | 丰 | 丰 | | | | | \Box | 丰 | |
| | Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the urea reservoir and gauge-pump module | | | • | + | + | + | \vdash | + | + | + | + | \vdash |
| | Initialisation following work on the ancillaries battery | 20 | 25 | • | \pm | \pm | | | # | | \Box | 士 | |
| | Initialisation following work on the emission control system Initialisation following work on the engine air intake circuit | | 25 | + | + | + | + | \vdash | + | + | + | + | \vdash |
| | Initialisation following work on the timing belt system | 20 | 25 | • | \pm | \pm | | | \exists | # | \pm | 丰 | |
| | Initialisation of injectors Initialization of the electric parking brake. Places the motorised brake calipers in nominal position | | 25 | • | • | + | + | Н | + | + | + | + | + |
| | Injector 1 | 20 | 25 | • | 1 | 士 | | | _ | # | \Box | 土 | |
| | Injector 1 | 20 | 25 | • | 丄 | 丄 | 1 | | | | $\perp \perp$ | ㅗ | 1 |

| | | | • Engine | Brake | Instrument | • AC | Gearbox | • Immobiliser | Restraints Multifunction | Service | • EV | TPMS | ADAS |
|--|--------|---|---|---------------|------------|----------|-----------|---------------|------------------------------|---------|------------------|-------|----------|
| Injector 2 Injector 2 | | 025 | • | Н | - | H | + | + | + | + | \mathbb{H}^{-} | + | + |
| Injector 3 Injector 3 | | 025 | • | Н | | | \dashv | 4 | + | - | | - | F |
| Injector 4 | - 2 | 025 | • | ◻ | | | \equiv | | \pm | | | | Ħ |
| Injector 4 Injector code programming | | 025 | • | П | | | \dashv | | | + | | | ╁ |
| Injector programming Injector reinitialisation | | 025 | • | Н | | | \dashv | + | + | + | | + | F |
| Inlet camshaft dephaser | - 2 | 025 | • | I | | | | | | | | | I |
| Inlet camshaft dephaser solenoid valve programming Intake air flow, valve motor | | | • | | | | \pm | | + | | | | \vdash |
| Intake air system leak test Key transponder authentication | - 1 | 025 | • | Н | | | - | 4 | Τ, | | | | F |
| Lambda sensor replacement | - 2 | 025 | • | | | | _ | | ľ | | | | F |
| Limiting solenoid valve 1 Limiting solenoid valve 2 | | 025 | _ | • | | \vdash | \dashv | + | + | + | | + | + |
| Line pressure solenoid Lock computer | | 025 | | Н | | | • | Η, | | | | | F |
| Longitudinal acceleration sensor calibration | - 2 | 025 | | • | | | \equiv | | 1 | | | | Ħ |
| Low pressure fuel pump Main beam headlight control | | 025 | • | Н | | | \pm | | | | | | • |
| Mass air flow sensor, learning | | 025 | • | H | | • | \dashv | | | | | | F |
| Mixing air damper motor left Motorised coolant outlet housing control | - 2 | 025 | • | | | | | | | | | | t |
| Motorised throttle housing Motorised throttle replacement | | 025 | • | Н | | \vdash | + | + | + | + | | + | ⊬ |
| Neutral position programming | - 2 | 025 | | A | | | • | | | | | | F |
| Oil pump actuator Operating mode of BSI (central electronic unit) | | 025 | • | | | | \dashv | | - | • | | | \pm |
| Particle filter regeneration Particle filter replacement | - 1 | 025 | • | Д | F | H | 7 | Ŧ | Ŧ | F | H | + | F |
| Power accumulator discharge | - 2 | 025 | • | d | | | | # | # | 1 | | | F |
| Power relay Pre catalyser replacement | | 025 | • | H | H | Н | _ | + | + | \pm | • | 1 | + |
| Pre-post heating unit | : | 025 | • | H | | П | • | # | Ŧ | Ŧ | | T | F |
| Pressure control valve, converter lockup clutch Pressure relief valve | - 1 | 025 | | ฮ | | | | # | + | \pm | • | \pm | \pm |
| Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit | | 025 | • | A | F | H | • | Ŧ | Ŧ | + | H | + | F |
| Programming of hands-free identifiers | - 2 | 025 | | Ħ | | | # | # | | | H | | F |
| Programming of mechanical keys Programming of the stops of the turbocharger | 1 | 025 | • | | | | | 1 | - | | Н | \pm | \pm |
| Programming the EGR valve stops Programming throttle limits | | 025 | • | Н | | \vdash | + | + | + | + | | + | ⊬ |
| Purge canister valve | - 1 | 025 | • | ◻ | | | | | | | | | T |
| Rainsensor, initialization Reactivate automatic application function of the electric parking brake | | 025 | - | • | | | + | + | + | | | | ╁ |
| Reactivation of the function Stop & Start Recirculation pump | - 2 | 025 | • | • | | | \dashv | 4 | \perp | - | | | F |
| Reconnection of the ancillaries battery following replacement of a stop and start component | | 025 | • | i | | | \exists | | | | | | t |
| Refilling and venting of the cooling system Refilling hose with additive | | 025 025 | • | Н | | \vdash | + | + | + | + | | + | ╀ |
| Refilling hose with additive (After replacement of additive tank, pump or pipes.) | - 2 | 025 | • | I | | | | | | | | | F |
| Refilling hose with additive (without external additive ECU) Regeneration | | 025 | • | | | | _ | | | | | | t |
| Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) Reinitialisation after replacement of the Urea injector | | 025 | | Н | | | \dashv | - | • | • | | - | F |
| Reinitialisation of the faults relating to the traction battery internal power switches | - 2 | 025 | | I | | | _ | # | 1 | | • | | F |
| Reinitialisation of the traction battery cells under-voltage warning Reinitialisation of the traction battery ECU after faults on the battery terminal connections. | | 025 | | | | | | 1 | | | • | | \pm |
| Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. Relay park lock | | 025 | - | Н | | | + | _ | + | + | • | - | ⊬ |
| Release parking brake | - 1 | 025 | | • | | | _ | # | 1 | | | | F |
| Repair of the controlled air inlet module Replacement of a component in the engine's air intake circuit | | 025 | • | Н | | | \dashv | + | + | + | • | + | ╁ |
| Replacement of additive tank, pump or pipes Replacement of additive tank, pump or pipes (without external additive ECU) | | 025 | • | H | | | \dashv | | | | | | F |
| Replacement of ancillary drive belt | 2 | 025 | • | | | | | | | | | | t |
| Replacement of clutch with proportional sensor Replacement of cylinder head | | 025 | • | Н | _ | \vdash | + | + | + | + | | + | ╁ |
| Replacement of EGR mixer butterfly and by-pass butterfly | - 2 | 025 | • | I | | | 4 | | | | | | F |
| Replacement of exhaust manifold Replacement of high pressure pump or flow regulation valve | | 025 | | | | | \exists | | | | | | Ė |
| Replacement of other parts of the engine Replacement of oxygen sensor | | 025 | • | Н | | | \dashv | - | + | + | | + | ╀ |
| Replacement of starter motor | - 2 | 025 | • | 口 | | | _ | # | 1 | | | | F |
| Replacement of the accelerator pedal Replacement of the additive pump | | 025 | • | Н | | \vdash | + | + | + | + | | + | ╁ |
| Replacement of the additive pump Replacement of the additive tank | - 2 | 025 | • | H | | П | 7 | 7 | Ŧ | Ŧ | H | F | F |
| Replacement of the alternator | - 1 | 025 | • | d | | | _ | # | 1 | \pm | | | Ħ |
| Replacement of the ancillaries battery Replacement of the camshaft sensor | | 025 | • | H | | H | + | + | + | + | • | + | + |
| Replacement of the camshafts dephaser | - 2 | 025 | • | Ħ | | | # | # | # | # | H | | F |
| Replacement of the clutch, clutch bearing or clutch pedal Replacement of the controlled air inlet module | 1 | 025 | • | | | | \exists | | | | • | | \pm |
| Replacement of the controlled air intake module | | 025 | • | Н | | | \dashv | - | \perp | - | | | F |
| | | | | $\overline{}$ | | | | | | | | | I |
| Replacement of the coolant pump Replacement of the cylinder block | 1 | 025 | • | _ | | | _ | + | + | + | | + | ⊬ |
| Replacement of the cylinder block Replacement of the cylinder block bearing | : | 025 | • | | | | | | | - | - | | + |
| Replacement of the cylinder block Replacement of the cylinder block bearing Replacement of the cylinder head with the air flow sensor Replacement of the cylinder head without the air flow sensor | : | 025 025 025 025 | • | | | | 1 | # | \perp | + | \vdash | | ₩ |
| Replacement of the cylinder block Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder head with the air flow sensor Replacement of the cylinder head without the air flow sensor Replacement of the deNOx catalytic converter | : : | 025 | • | | | | | | Ŧ | | | + | F |
| Replacement of the cylinder block Replacement of the cylinder block bearing Replacement of the cylinder head with the air flow sensor Replacement of the cylinder head without the air flow sensor Replacement of the obtNoc artshylic converter Replacement of the DeNOc actalytic converter and particle filter assembly Replacement of the diesel high pressure rail | | 025 025 025 025 025 025 025 | • | | | | | | | | | Ė | Ė |
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| Replacement of the cylinder block Berplacement of the cylinder block bearing Replacement of the cylinder head with the air flow sensor Replacement of the cylinder head without the air flow sensor Replacement of the cylinder head without the air flow sensor Replacement of the deNOx catalytic converter and particle filter assembly Replacement of the DeNOx catalytic converter and particle filter assembly Replacement of the diseal high pressure rail Replacement of the diseal high pressure rail Replacement of the dynamic tension roller Replacement of the by annot tension roller Replacement of the EGR exchanger Replacement of the EGR exchanger Replacement of the engine block Replacement of the sensor sensor the sensor sensor the sensor sensor the sensor sensor the sensor sensor the sensor sensor the sensor se | | 025 025 025 025 025 025 025 025 025 025 | | | | | • | | | | | | |
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| Replacement of the cylinder block bearing Replacement of the cylinder head with the air flow sensor Replacement of the cylinder head without the air flow sensor Replacement of the cylinder head without the air flow sensor Replacement of the devilor pressure rail Replacement of the devilor pressure rail Replacement of the devilor pressure rail Replacement of the disentility pressure rail Replacement of the disentility pressure rail Replacement of the disentility pressure rail Replacement of the disentility pressure rail Replacement of the dynamic tension roller Replacement of the the SR wishes Replacement of the the SR wishes Replacement of the the SR wishes Replacement of the the SR wishes Replacement of the sensor sensor Replacement of the wishes the sensor sen | | 025 025 | | | | | • | | | | | | |
| Replacement of the cylinder block bearing Replacement of the cylinder head with the air flow sensor Replacement of the cylinder head without the air flow sensor Replacement of the cylinder head without the air flow sensor Replacement of the deNOx catalytic converter Replacement of the deNOx catalytic converter and particle filter assembly Replacement of the disent high pressure rail Replacement of the disent high pressure rail Replacement of the dynamic tension roller Replacement of the dynamic tension roller Replacement of the SR valve Replacement of the SR valve Replacement of the sensor sensor Replacement of the sensor se | | 025 025 025 025 025 025 025 025 | | | | | • | | | | | | |

| auto _* com | | | Engine | Brake | • Instrument | • AC | Gearbox Immobiliser | Restraints | Multifunction Service | • EV | Suspension | TPMS |
|-----------------------|---|--------------|--------------------------|----------|---------------|-------|-------------------------|------------|---------------------------|-------|--------------------------------|---------------|
| | Replacement of the turbo Replacement of the turbocharging pressure regulation valve | 2025 | • | | Ť | Ŧ | Ŧ | ř | Ť | Ť | Ă | Ĭ |
| | Replacement of the upstream oxygen sensor | 2025 2025 | • | | | 1 | 士 | Ħ | \perp | 士 | \Box | \pm |
| | Replacement of the Urea injector Replacement of the vacuum pump | 2025 | | | + | \pm | \pm | Н | \pm | \pm | Н | \pm |
| | Replacement of the variable valve lift system Replacement of turbocharger discharge solenoid valve | 2025 2025 | • | | \exists | Ŧ | Ŧ | ₽ | \blacksquare | Ŧ | \blacksquare | \mp |
| | Replacing the NOX sensor downstream of the oxidation catalyst | 2025 | • | | | # | # | Ħ | Ħ | # | Ħ | # |
| | Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement | 2025 2025 | • | | | 1 | 士 | Ħ | \perp | 士 | \equiv | \pm |
| | Reset adaption values Reset adaption values injectors | 2025 2025 | | | + | \pm | \pm | H | \pm | \pm | Н | \pm |
| | Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper | 2025 2025 | | • | - | + | + | \vdash | \vdash | + | Н | + |
| | Reset counters for clutch wear Reset engine coolant fan learning learned values | 2025 2025 | • | Н | \dashv | # | \mp | = | \blacksquare | \mp | \blacksquare | 7 |
| | Reset flywheel adaption | 2025 | • | | \equiv | # | 丰 | T | Ħ | 丰 | Ħ | # |
| | Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter Reset misfire adaptions | 2025 | • | | | \pm | \pm | \pm | \perp | \pm | Н | \pm |
| | Reset of the engine torque limitation following knockings Reset of the faults in the deNOx system | 2025 2025 | | Н | + | + | + | + | \vdash | + | Н | + |
| | Reset service Reset starting operations quantity counter | 2025 | | | | Ŧ | 丰 | F | • | | П | # |
| | Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. | 2025 | | | | # | # | \equiv | | • | \equiv | \pm |
| | Resetting adaptation values engine Resetting adaptation values for neutral position sensor | 2025 2025 | • | | | + | \pm | \pm | Ш | \pm | Н | \pm |
| | Resetting of the number of knockings Resetting of the number of knockings following the replacement of the engine block | 2025 | | | - | + | + | \vdash | \vdash | + | \mathbf{H} | + |
| | Resetting of the voltage maintaining device faults | 2025 2025 | • | | | 1 | 丰 | F | | | П | 1 |
| | Resetting the traction battery ECU following a collision Resetting the traction battery ECU following an insulation fault | 2025 | | | | \pm | 士 | Ħ | 二 | · | \equiv | \pm |
| | Selective locking control Sensor test parking aid | 2025 | | | | \pm | \pm | Н | • | \pm | Н | |
| | Shift lock function Smart alternator test | 2025 2025 | | H | Ŧ | - | • | 믄 | H | + | H | Ŧ |
| | Solenoid valves test | 2025 | | П | 1 | | | F | 井 | # | Ħ | # |
| | Start lock Starter/Generator learn | 2025 | • | | \pm | # | + | Ħ | 井 | 丰 | \Box | \pm |
| | Switching solenoid valve 1 Switching solenoid valve 2 | 2025 | | • | | \pm | \pm | Н | \vdash | \pm | Н | \pm |
| | Synchronize remote controls with mechanical key Synchronizing remote controls | 2025 2025 | | H | \dashv | Ŧ | + | 믄 | • | + | H | Ŧ |
| | Test of the cylinder combustion quality Test of the variable resistance of the turbocharger | 2025 | • | | | 1 | # | P | İ | # | П | 7 |
| | Throttle butterfly | 2025 | • | | | # | # | Ħ | Ħ | # | \equiv | \pm |
| | Throttle valve actuator replacement Timing sensor and/or cam replacement | 2025 2025 | | | | \pm | 士 | H | Ш | 士 | Н | \pm |
| | Total Engine Overspeed Time Touch screen | 2025 | | Н | • | + | + | \vdash | \vdash | + | Н | + |
| | Traction battery cooling circuit coolant pump Traction battery precharging short-circuit counter reset | 2025 | | | | Ŧ | # | F | H | • | H | 7 |
| | Turbo | 2025 | • | | | # | # | Ħ | Ħ | Ť | \equiv | \pm |
| | Turbo compressor control Turbo cooling electric coolant pump | 2025 2025 | | | | \pm | \pm | \pm | | \pm | Н | \pm |
| | Turbo learning Turbo regulation solenoid valve | 2025 | | | | + | + | \vdash | \vdash | + | Н | + |
| | Turbocharger Turbocharger Learn | 2025 2025 | • | | 4 | # | # | F | H | # | Ħ | 7 |
| | Turbocharger replacement | 2025 | • | | | # | # | \equiv | Ħ | # | Ħ | # |
| | Turbocharger wastegate control solenoid valve Turbocharger Wastegate Solenoid Valve | 2025 2025 | • | | | 1 | \pm | H | | \pm | Ш | \pm |
| | Unlock computer Upstream lambda sensor replacement | 2025 | | H | + | + | + | • | + | + | Н | + |
| | Upstream NOx sensor heating Upstream oxygen sensor heating | 2025 | • | | 1 | Ŧ | 丰 | F | II. | Ŧ | \blacksquare | 7 |
| | Urea injector | 2025 | • | | | # | \pm | Ħ | Ħ | \pm | Ħ | \pm |
| | Urea pipe heating Urea pump - gauge module | 2025 | • | | | \pm | \pm | \pm | | \pm | Н | \pm |
| | Urea reservoir heating Vacuum pump | 2025 | | | + | + | + | \vdash | \vdash | + | Н | + |
| | Vacuum pump relay Variable geometry turbocharger | 2025 | | П | \dashv | # | # | F | H | • | Ħ | 7 |
| | Variable valve lift motor | 2025 | • | | | # | # | Ħ | Ħ | 丰 | Ħ | # |
| | Vehicle Information Venting, cooling system | 2025 2025 | | | | \pm | \pm | \pm | | • | Н | \pm |
| | VS1 Solenoid valve VS2 Solenoid valve | 2025 | | | + | + | + | \vdash | \vdash | • | | + |
| | VS3 Solenoid valve | 2025 | | П | \dashv | # | # | F | H | • | | 7 |
| | VSS Solenoid valve VS6 Solenoid valve | 2025 | | | | # | 士 | Ħ | | • | | \pm |
| | Warning tone / continuous tone Work on the timing | 2025 2025 | | \Box | \pm | \pm | \pm | \pm | • | \pm | Н | \pm |
| Rifter [19-] | Year model updated | 2025 | • | • | • | • [| _ | Т• | • | • | т | |
| | Cooling circuit vacuum extraction Fuel injector replacement | 2025 | | Ė | Ť | Ι | # | Ï | Ĭ | • | | 7 |
| | 2-way solenoid valve | 2025 | | | | | 二 | • | | \pm | | |
| | 3-way solenoid valve ABS inlet valve front left | 2025 2025 | | • | + | + | + | \vdash | \vdash | • | Н | \pm |
| | ABS inlet valve front right ABS inlet valve rear left | 2025 | | • | \dashv | 7 | \mp | \vdash | \vdash | \mp | \vdash | \mp |
| | ABS inlet valve rear right | 2025 | | • | 1 | I | 丰 | F | II. | Ŧ | П | 7 |
| | ABS outlet valve front left ABS outlet valve front right | 2025 | | • | | # | \pm | Ħ | Ħ | \pm | Ħ | \pm |
| | ABS outlet valve rear left ABS outlet valve rear right | 2025 2025 | | • | + | + | + | \vdash | \vdash | + | Н | + |
| | Accelerator pedal calibration Activation of charging socket unit LEDs | 2025 | | Н | \dashv | 7 | \mp | \vdash | \vdash | • | H | \mp |
| | Additional Coolant Pump | 2025 | | | \dashv | Ŧ | 丰 | F | II. | • | | # |
| | Additional coolant pump high-temperature coolant system Additional heating control | 2025 | • | H | \pm | # | # | Ħ | 井 | • | Ħ | \pm |
| | Additive pump flow check Air conditioning circuit cleaning | 2025 2025 | | | \pm | \pm | \pm | Ħ | 廿 | • | \pm | \pm |
| | Air conditioning unit solenoid valve Air flow meter replacement | 2025 2025 | • | | 7 | 7 | \mp | F | H | • | H | \mp |
| | Air flow meter/Air mass meter | 2025 | • | | # | # | # | Ħ | Ħ | 丰 | Ħ | \mp |
| | Air inlet circuit Airflow sensor | 2025 2025 | • | | \exists | \pm | 士 | Ħ | 廿 | 士 | \forall | \pm |
| | Alternator signal test (engine turned off) Apply parking brake | 2025 2025 | • | | \dashv | \mp | F | F | + | + | \dashv | \mp |
| | Authorisation of the heater matrix coolant pump | 2025 | | Á | 1 | ‡. | # | F | • | # | Ħ | # |
| 1 | Automatic gearbox lubrication control solenoid valve | 2025 | | \vdash | + | | • | +-' | + | + | + | + |
| | Battery disconnection | 2025 | | \vdash | \rightarrow | + | + | + | \vdash | + | + | \rightarrow |
| | Battery disconnecton Battery replacement | 2025 2025 | • | | | # | Ŧ | Ħ | Ħ | Ŧ | Ħ | Ŧ |
| | Battery reconnect | 2025 | • | • | | # | Ŧ | E | Ħ | = | | Ŧ |

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| Downstream oxygen sensor heating 2025 0 | |
| Draining and filling of the urea reservoir 2025 ■ ■ Drive train cooling circuit coolant pump 2025 ■ ■ Dynamic learning of multifunction video camera 2025 ■ ■ EGR coricuit 2025 ■ ■ EGR cooler bypass valve 2025 ■ ■ EGR mixer butterfly replacement 2025 ■ ■ EGR throttle learn 2025 ■ ■ EGR valve 2025 ■ ■ EGR valve change 2025 ■ ■ EGR valve Learn 2025 ■ ■ EGR valve Learn 2025 ■ ■ EGR valve Learn 2025 ■ ■ EGR valve Learn 2025 ■ ■ EGR valve Learn 2025 ■ ■ EGR valve Learn 2025 ■ ■ EGR valve Learn 2025 ■ ■ EGR valve Learn 2025 ■ ■ EGR valve Learn 2025 ■ ■ EGR valve Learn 2025 | +++ |
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| Electric vacuum pump | ++++ |
| Electrical test of the side door locking motor relays 2025 | |
| Engine oil change 2025 • 2025 | • |
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| Engine oil level measurement 2025 | • |
| Engine oil pressure regulation control 2025 • | |
| Engine substitution 2025 | \bot |
| Fan assembly 2025 Pan assembly high speed 2025 Pan assembly high speed | • |
| Fan assembly slow speed 2025 • | |
| Filling of dieset additive 2025 • . | + |
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| Truing to the Cooling System 2023 | |
| Filling of UREA when engine start is prohibited (manual procedure) 2025 • | + |
| Fixed geometry turbo 2025 6 | +++ |
| Forced Start/Stop activation 2025 ● | • |
| Fresh-air/recirculated air flap motor 2025 • | |
| Front foot-defrost mode stepper actuator 2025 | +++ |
| Fuel pump learning 2025 6 Fuel rail pressure test 2,205 6 6 7 7 8 9 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 | ++++ |
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| Fuel supply system component replacement 2025 • | |
| Gear Shift Solenoid Valve SC2 2025 • Gear Shift Solenoid Valve SC3 2025 • | ++++ |
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| Gear Shift Solenoid Valve SC5 | |
| General unlocking with no change of status of the child lock Generator learned values reset 2025 Generator learned values reset | |

| auto/com [*] | | | • Engine | Brake | Instrument | • AC | Gearbox | Immobiliser Bestraints | Multifunction | Service | • EV • Suspension | • TPMS |
|-----------------------|---|------|----------|-------|--------------------------------|------|----------|----------------------------|---------------|---------------|----------------------|----------------|
| | Heating circuit electric coolant pump | 2025 | 5 | Ť | Ě | Č | Ă | Ĭ | Ŧ | | 1 | Ě |
| | Heating Resistor High pressure fuel pump | 2025 | 5 • | | | | | | | | | |
| | High pressure pump replacement High-pressure pump or flow regulation valve learning | 2025 | | | | | \vdash | + | + | \vdash | + | + |
| | Hydraulic unit replacement | 2025 | 5 | | | | • | | 1 | | | |
| | Ignition coil 1 Ignition coil 2 | 2025 | | | | | Н | - | + | | + | |
| | Ignition coil 3 | 2025 | 5 • | | | | | | | | | |
| | Ignition coil 4 Ignition coil test | 2025 | | | | | Н | - | + | | - | |
| | Inhibiting of the heater matrix coolant pump | 2025 | 5 | | | | | | • | | | |
| | Initialisation after filling the urea reservoir Initialisation following a urea injector control test | 2025 | | ╁ | | | Н | - | + | | + | - |
| | Initialisation following emptying the fuel system due to incorrect fuel | 2025 | 5 • | | | | | | | | | |
| | Initialisation following major work on the engine Initialisation following replacement of the DeNOx catalytic converter | 2025 | | | | _ | Н | + | + | | + | + |
| | Initialisation following replacement of the downstream NOx sensor | 2025 | 5 | | | | | | | | | |
| | Initialisation following replacement of the engine Initialisation following replacement of the particle filter | 2025 | | | | _ | Н | + | + | \vdash | + | + |
| | Initialisation following replacement of the barticle inter- | 2025 | 5 | | | | | | | | | |
| | Initialisation following replacement of the upstream NOx sensor | 2025 | | | | | Н | | + | \vdash | _ | |
| | Initialisation following replacement of the urea reservoir and gauge-pump module Initialisation following work on the ancillaries battery | 2025 | | | | | Н | | + | | + | + |
| | Initialisation following work on the emission control system | 2025 | 5 • | | | | | | | | | |
| | Initialisation following work on the engine air intake circuit Initialisation following work on the timing belt system | 2025 | | + | | _ | Н | _ | + | | + | - |
| | Initialisation of injectors | 2025 | 5 • | | | | П | | | | | |
| | Initialization of the electric parking brake. Places the motorised brake calipers in nominal position | 2025 | | • | | | Н | + | + | | + | - |
| | Injector 1 | 2025 | 5 | | | | Н | _ | + | \vdash | + | + |
| <u> </u> | Injector 2 | 2025 | | | П | | П | 1 | Ŧ | H | Ŧ | F |
| | Injector 2 Injector 3 | 2025 | | | Н | | \vdash | + | + | + | + | + |
| | Injector 3 | 2025 | 5 • | | | | П | 1 | \perp | H | T | \blacksquare |
| | Injector 4 Injector 4 | 2025 | | | Н | | \vdash | + | + | H | + | - |
| | Injector code programming | 2025 | 5 0 | | | | ◩ | # | \pm | 世 | 士 | \pm |
| | Injector programming | 2025 | 5 • | | П | | П | Ŧ | F | П | T | F |
| | Injector reinitialisation Inlet camshaft dephaser | 2025 | | | Н | - | \vdash | + | + | + | + | + |
| | Inlet camshaft dephaser solenoid valve programming | 2025 | 5 • | | | | | # | \top | Ħ | \perp | |
| | Intake air flow, valve motor Intake air system leak test | 2025 | | | | | Н | | + | | - | |
| | Key transponder authentication | 2025 | 5 | | | | | | • | | | |
| | Lambda sensor replacement | 2025 | 5 • | | | | Н | _ | + | Н | + | - |
| | Limiting solenoid valve 1 Limiting solenoid valve 2 | 2025 | | • | | | | | + | | | |
| | Line pressure solenoid | 2025 | 5 | F | | | • | | | | Ŧ | \blacksquare |
| | Lock computer Longitudinal acceleration sensor calibration | 2025 | | • | | | | - | + | | + | + |
| | Low pressure fuel pump | 2025 | | _ | | | | | | | | |
| | Main beam headlight control | 2025 | | ╀ | | | Н | _ | + | | + | - |
| | Mass air flow sensor, learning Mixing air damper motor left | 2025 | | + | | • | | | + | | | |
| | Motorised coolant outlet housing control | 2025 | 5 • | | | | | 1 | T | | Ŧ | \blacksquare |
| | Motorised throttle housing Motorised throttle replacement | 2025 | | | | | Н | + | + | | | |
| | Neutral position programming | 2025 | 5 | | | | • | | 1 | | | |
| | Oil pump actuator Operating mode of BSI (central electronic unit) | 2025 | | + | | | Н | + | ١. | | + | + |
| | Particle filter regeneration | 2025 | 5 | | | | | | Ť | | | |
| | Particle filter replacement Payor one would be disable are | 2025 | | | | _ | Н | _ | + | | _ | + |
| | Power accumulator discharge Power relay | 2025 | | | | | | | + | | • | |
| | Pre catalyser replacement | 2025 | | | | _ | Н | _ | + | | + | - |
| | Pre-post heating unit Pressure control valve, converter lockup clutch | 2025 | | + | | | • | | + | | + | + |
| | Pressure relief valve | 2025 | 5 | | | | | | | | • | |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit | 2025 | | + | | _ | • | _ | + | | + | - |
| | Programming of hands-free identifiers | 2025 | 5 | | | | | | • | | | |
| | Programming of mechanical keys Programming of the stops of the turbocharger | 2025 | | ₩ | | | \vdash | _ | • | | + | - |
| | Programming of the stops of the toroucharger | 2025 | | | | | Н | _ | + | \vdash | + | + |
| | Programming throttle limits | 2025 | | | | | Н | _ | 1 | \vdash | _ | |
| | Purge canister valve Rainsensor, initialization | 2025 | | + | | | Н | + | | \vdash | + | + |
| | Reactivate automatic application function of the electric parking brake | 2025 | 5 | • | | | | | | | | |
| | Reactivation of the function Stop & Start Recirculation pump | 2025 | | • | | | Н | _ | + | \vdash | + | + |
| | Reconnection of the ancillaries battery following replacement of a stop and start component | 2025 | 5 • | | | | | | | | I | |
| | Refilling and venting of the cooling system Refilling hose with additive | 2025 | | | | | Н | - | + | | + | - |
| | Refilling hose with additive (After replacement of additive tank, pump or pipes.) | 2025 | | | | | \Box | | + | | | |
| | Refilling hose with additive (without external additive ECU) | 2025 | | | | | Н | _ | + | Н | + | - |
| | Regeneration Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | 2025 | | + | | | Н | + | • | | + | |
| | Reinitialisation after replacement of the Urea injector | 2025 | 5 • | | | | | | | | | |
| | Reinitialisation of the faults relating to the traction battery internal power switches Reinitialisation of the traction battery cells under-voltage warning | 2025 | | ╁ | | | Н | + | + | | • | - |
| | Reinitialisation of the traction battery ECU after faults on the battery terminal connections. | 2025 | | + | | | Н | \top | + | | | + |
| | Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. | 2025 | | | | | | | \perp | | • | |
| | Relay park lock Release parking brake | 2025 | | • | | | | | + | | • | + |
| | Repair of the controlled air inlet module | 2025 | 5 | Ė | | | | | | | • | |
| | Replacement of a component in the engine's air intake circuit Replacement of additive tank, pump or pipes | 2025 | | - | | | Н | | + | | + | |
| | Replacement of additive tank, pump or pipes (without external additive ECU) | 2025 | | | | | Н | _ | + | | + | + |
| | Replacement of ancillary drive belt | 2025 | 5 • | | | | | | | | \perp | |
| | Replacement of clutch with proportional sensor Replacement of cylinder head | 2025 | | | | | | | + | | + | + |
| | Replacement of EGR mixer butterfly and by-pass butterfly | 2025 | 5 • | | | | | | | | | |
| | Replacement of exhaust manifold | 2025 | | | | | Н | _ | + | \vdash | + | - |
| | Replacement of high pressure pump or flow regulation valve Replacement of other parts of the engine | 2025 | | | | | | | + | | | |
| | Replacement of oxygen sensor | 2025 | 5 • | | | | П | Ŧ | T | \Box | T | F |
| | Replacement of starter motor Replacement of the accelerator pedal | 2025 | | | Н | - | Н | + | + | + | + | + |
| | Replacement of the additive pump | 2025 | 5 • | | | | Ħ | \pm | \pm | 廿 | \pm | \pm |
| | Replacement of the additive pump | 2025 | 5 • | | F | | H | Ŧ | F | H | F | F |
| | Replacement of the additive tank Replacement of the alternator | 2025 | | | H | | Н | + | + | H | + | + |
| | Replacement of the ancillaries battery | 2025 | 5 • | | | | П | # | \perp | | • | |
| | Replacement of the camshaft sensor | 2025 | 5 • | 1 | 1] | | | | 1 | $\perp \perp$ | + | + |
| | Renlacement of the camphafts denhaser | | | | | | - 1 | - 1 | | 1 1 | | |
| | Replacement of the camshafts dephaser Replacement of the clutch, clutch bearing or clutch pedal | 2025 | 5 • | | | | | | + | \vdash | _ | |

| auto:com | | | | | | neut | | × 12 | uts u | nction | | Ision | |
|-----------|--|---|-------------------|----------|-------|--------------------------------|-----------|---------|------------|---------------|----------------|----------|-----------|
| autoveom | | | | Engine | Brake | Instrument | Q. | Gearbox | Restraints | Multifunction | Service | Suspensi | TPMS |
| | Replacement of the coolant pump | 2 | 025 | • | • | • | • AC | • | • | • | | • • | • |
| | Replacement of the cylinder block Replacement of the cylinder block bearing | 2 | 025 025 | | | | | Ŧ | 1 | | | | Ħ |
| | Replacement of the cylinder head with the air flow sensor Replacement of the cylinder head without the air flow sensor | 2 | 025 025 | • | | | | Ŧ | # | | 1 | + | Ħ |
| | Replacement of the deNOx catalytic converter Replacement of the DeNOx catalytic converter and particle filter assembly | 2 | 025 | • | | | | 1 | Ŧ | | # | Ŧ | Ħ |
| | Replacement of the diesel high pressure rail Replacement of the downstream oxygen sensor | 2 | 025 | • | | | | Ŧ | = | | # | + | H |
| | Replacement of the dynamic tension roller Replacement of the GR exchanger | 2 | 025 | • | | | | | 1 | | | | Ħ |
| | Replacement of the EGR valve Replacement of the engine block | 2 | 025 | • | | | | | # | | # | + | Ħ |
| | Replacement of the exhaust camshaft dephaser Replacement of the flywheel | 2 | 025 | • | | | | | 1 | | | | Ħ |
| | Replacement of the fuel high pressure circuit Replacement of the gearbox | 2 | 025 | • | | | | | # | | | | |
| | Replacement of the impeller block Replacement of the intelect and the impeller block | 2 | 025 | • | | | | 1 | 士 | | | | \Box |
| | Replacement of the low pressure fuel pump, of the fuel filter or of the pipes | 2 | 025 025 | • | | | | 1 | # | | # | + | Ħ |
| | Replacement of the low pressure pump Replacement of the neutral sensor | 2 | 025 | • | | | | + | \perp | | | | Ħ |
| | Replacement of the NOx sensor Replacement of the oil pump | 2 | 025 025 | • | | | | + | \pm | | | | Ħ |
| | Replacement of the particle emission filter (without external additive ECU) Replacement of the pistons | 2 | 025 025 | • | | | | | \pm | | # | | |
| | Replacement of the power accumulator or of the voltage retaining device Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector | 2 | | • | | | | + | \pm | | | | Н |
| | Replacement of the reversible alternator Replacement of the timing belt | 2 | 025 025 | • | | | | \pm | \pm | | \pm | | Н |
| | Replacement of the turbine housing Replacement of the turbo | 2 | 025 025 | • | | | | + | \pm | | | | H |
| | Replacement of the turbocharging pressure regulation valve Replacement of the upstream oxygen sensor | 2 | 025 | • | | Ы | | \pm | Ė | \exists | \exists | | Ы |
| | Replacement of the Urea injector Replacement of the vacuum pump | 2 | 025 025 | • | | Ы | 1 | £ | E | H | \exists | Ė | H |
| | Replacement of the variable valve lift system Replacement of turbocharger discharge solenoid valve | 2 | 025 025 | • | | | 1 | Ε | Ē | | \exists | Ŧ | \exists |
| | Replacing the NOX sensor downstream of the oxidation catalyst Replacing the NOX sensor upstream of the oxidation catalyst | 2 | 025 | • | | | _[| £ | £ | | | £ | J |
| | Reset adaption values after engine replacement Reset adaption values | 2 | 025 025 | • | | | | | 1 | | | - | П |
| | Reset adaption values injectors Reset application counter for the rear left motorised brake caliper | 2 | 025 025 | • | • | | | | \pm | | | | П |
| | Reset application counter for the rear right motorised brake caliper Reset counters for clutch wear | | 025 025 | • | • | \exists | | + | = | | \blacksquare | + | Н |
| | Reset engine coolant fan learning learned values Reset flywheel adaption | 2 | 025 025 | • | | | | | + | | | | П |
| | Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter Reset misfire adaptions | 2 | 025 025 | • | | | - | Ŧ | 1 | | | | \Box |
| | Reset of the engine torque limitation following knockings Reset of the faults in the deNOx system | 2 | 025 | • | | | | Ŧ | # | | | 1 | Ħ |
| | Reset service Reset starting operations quantity counter | 2 | 025 025 | Ť | | | | Ŧ | # | • | • | 1 | Ħ |
| | Reset the warning for over-funder vottage, over current or too high temperature in the traction battery cells. Resetting adaptation values engine | 2 | 025 | | | | | | \pm | Ť | | • | H |
| | Resetting adaptation values for neutral position sensor Resetting of the number of knockings | 2 | 025 | • | | | | | 1 | | | + | Ħ |
| | Resetting of the number of Neckings following the replacement of the engine block Resetting of the voltage maintaining device faults | 2 | 025 | • | | | | Ŧ | 丰 | | | | \Box |
| | Resetting the traction battery ECU following a collision Resetting the traction battery ECU following an insulation fault | 2 | 025 | Ť | | | | | 1 | | _ | | Ħ |
| | Sensor test parking aid | 2 | 025 | | | | | | # | • | | + | П |
| | Smitt lock parking and Shift lock function Smart alternator test | 2 | 025 | | | | | • | 1 | | | | Ħ |
| | Solendid valves test Start lock | 2 | 025 | Ť | | | | • | # | | | | |
| | Starter/Generator learn Switching solenoid valve 1 | 2 | 025 025 025 | • | • | | | 1 | # | | | | \Box |
| | Switching solenoid valve 1 Switching solenoid valve 2 Synchronize remote controls with mechanical key | 2 | 025 025 | | • | | | 1 | # | | # | + | Ħ |
| | Synchronizing remote controls Synchronizing remote controls Synchronizing remote controls | 2 | 025 | | | | | + | \perp | • | | | Ħ |
| | Test of the cylinder combustion quality Test of the variable resistance of the turbocharger | 2 | | • | | | | + | \pm | | | | Ħ |
| | Throttle butterfly Throttle valve actuator replacement | 2 | 025 | • | | | | | \pm | | # | | |
| | Timing sensor and/or cam replacement Total Engine Overspeed Time | 2 | 025 | • | | | | | \pm | | \pm | \pm | Ħ |
| | Touch screen Traction battery cooling circuit coolant pump | 2 | 025 025 | | | • | | \pm | \pm | | | • | Ħ |
| | Traction battery precharging short-circuit counter reset Turbo | 2 | 025 025 | • | | | | + | \pm | | | • | Н |
| | Turbo compressor control Turbo cooling electric coolant pump | 2 | 025 | • | | | | + | \pm | | | | H |
| | Turbo learning Turbo regulation solenoid valve | 2 | 025 025 | • | | | | | \pm | | | | Н |
| | Turbocharger Turbocharger Learn | | 025 025 | • | | | | + | \pm | | | | H |
| | Turbocharger replacement Turbocharger wastegate control solenoid valve | | 025 025 | • | | | | + | \pm | | | | Н |
| | Turbocharger Wastegate Solenoid Valve Unlock computer | | 025 025 | • | _ | \dashv | + | + | • | Н | + | + | \vdash |
| | Upstream lambda sensor replacement Upstream NOx sensor heating | | 025 025 | • | | \dashv | - | + | + | Н | + | + | \vdash |
| | Upstream oxygen sensor heating Urea injector | | | • | | \dashv | + | + | + | Н | + | + | Н |
| | Urea pipe heating Urea pump - gauge module | 2 | 025 025 | • | | - | - | + | + | | + | + | H |
| | Urea reservoir heating Vacuum pump | 2 | 025 025 | • | | | 7 | Ŧ | F | П | Ŧ | Ŧ | H |
| | Vacuum pump relay Variable geometry turbocharger | 2 | 025 025 | • | Ξ | П | \exists | Ŧ | F | П | | • | П |
| | Variable valve lift motor Vehicle Information | 2 | 025 | • | | П | 1 | \mp | F | Н | Ŧ | + | Ħ |
| | Venting, colin system VS1 Solenoid valve | 2 | 025 | | | | # | Ŧ | F | Н | | • | Ħ |
| | VS1 Solenoid valve VS3 Solenoid valve | 2 | 025 025 025 | | | | # | + | ŧ | Ħ | | | Ħ |
| | VS5 Solenoid valve | 2 | 025 025 025 | | | | 1 | + | # | H | | | Ħ |
| | VSS Solenoid valve Warning tone / continuous tone Work on the timing | 2 | 025 025 025 | | | | # | # | ŧ | • | ď | | Ħ |
| T | | | | • | | <u> </u> | | | _ | <u> </u> | | | ㅡ |
| Traveller | Year model updated Cooling circuit vacuum extraction | 2 | 025 025 | • | • | | • | • | • | • | | • | Ħ |
| | 2-way solenoid valve 3-way solenoid valve | | 025 025 | \dashv | _ | \vdash | - | + | + | \vdash | | • | \vdash |

| auto:com [*] | | | • Engine | Brake | • Instrument | دِ | Gearbox Immobiliser | Restraints | Multifunction Service | EV | Suspension | PMS PDAS |
|-----------------------|---|--------------------------------------|---|----------|--------------|--------|-------------------------|----------------|---------------------------|----------------|------------|-------------|
| | ABS inlet valve front right | 2025 | | | - | 2 | <u> </u> | • | Σ | | ٥ F | |
| | ABS inlet valve rear left | 2025 | 5 | • | | # | # | = | # | \Box | # | ļ |
| | ABS inlet valve rear right ABS outlet valve front left | 2025 | 5 | • | | # | 士 | Ħ | | | | + |
| | ABS outlet valve front right ABS outlet valve rear left | 2025 | | • | + | + | + | + | + | + | + | + |
| | ABS outlet valve rear right | 2025 | 5 | • | | 1 | # | F | | | | 1 |
| | Activation of charging socket unit LEDs Activation of the brake pressure memory function | 2025 | 5 | • | | # | \pm | \pm | | • | | |
| | Additional Coolant Pump Additional coolant pump high-temperature coolant system | 2025 | | | | + | + | H | | • | + | + |
| | Additional heating control | 2025 | 5 • | | - | • | 丰 | T | | Ĭ | | # |
| | Additive pump flow check Additive system repair | 2025 | | \vdash | | $^{+}$ | \pm | + | | + | | + |
| | Air conditioning circuit cleaning Air conditioning unit solenoid valve | 2025 | | - | | - | + | P | | • | - | + |
| | Air flow meter replacement | 2025 | 5 • | | | # | 士 | T | | Ť | | $^{\pm}$ |
| | Air flow meter/Air mass meter Air inlet circuit | 2025 | | | \vdash | + | + | + | + | + | + | + |
| | Airflow sensor | 2025 | 5 • | | | # | 丰 | I | | | # | # |
| | Apply parking brake Authorisation of the heater matrix coolant pump | 2025 | | • | | + | + | + | • | + | + | + |
| | Automatic gearbox lubrication control solenoid valve | 2025 | | \vdash | | - | • | = | | \blacksquare | - | \mp |
| | Battery reconnect Battery replacement | 2025 | 5 • | | | + | 士 | \pm | | \pm | | \pm |
| | Bleed brake system Bleeding, fuel system | 2025 | 5 | • | | - | Ŧ | _ | | \blacksquare | | \perp |
| | Blower fan speed control | 2025 | 5 | | | • | 士 | \pm | | \pm | \pm | \pm |
| | Brake linings change Brake Pedal Position Sensor Learn | 2025 | | • | | + | + | - | | + | | + |
| | Brake pressure modulating electrovalve (SLB1) | 2025 | 5 | ľ | \Box | | • | Ħ | \perp | \pm | # | # |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars | 2025 | | F | H | - | • | 무 | Ŧ | \Box | \mp | - |
| | Calibration damper motors | 2025 | 5 | | - | • | 士 | \pm | \perp | \pm | # | ľ |
| | Calibration of steering angle sensor Calibration of the rotor position angle sensor | 2025 | | • | H | Ŧ | + | +- | F | | | Ŧ |
| | Calibration radar | 2025 | 5 | | \Box | # | 士 | Ħ | \perp | Ť | 1 | • |
| | Catalytic particle filter (CPF) change Central locking, locking | 2025 | | F | H | Ŧ | + | + | • | + | + | Ŧ |
| | Change of electric EGR throttle | 2025 | 5 | | Ш | # | 士 | Ħ | | \pm | 1 | + |
| | Change of electric parking brake actuator. Left side Change of electric parking brake actuator. Right side | 2025 | | • | H | + | + | +-1 | + | + | + | + |
| | Change of engine block with flowmeter | 2025 | 5 • | | | # | 士 | Ħ | | \pm | 1 | # |
| | Change of engine block without flowmeter Change of high pressure pump with fuel flow regulator | 2025 | | | | + | + | +- | _ | + | + | + |
| | Change of the fuel flow regulator | 2025 | 5 • | П | | # | 士 | \equiv | | \pm | | $^{\pm}$ |
| | Change of throttle valve Charge air cooler bypass valve | 2025 | | | | + | + | ₩ | | + | + | + |
| | Check of the operation of the exhaust heat recovery valve | 2025 | 5 • | | | # | 士 | I | | \pm | | 1 |
| | Checking the engine setting Checking the pressurization of the air intake circuit | 2025 | | | | + | + | ₩ | | + | + | + |
| | Cleaning of the EGR valve | 2025 | 5 • | | | # | 士 | \pm | | | | \pm |
| | Cleaning the EGR exchanger bypass Clutch pressure modulating electrovalve (SLC1) | 2025 | | + | | + | + | ₩ | | + | _ | + |
| | Clutch pressure modulating electrovalve (SLC2) | 2025 | 5 | | | - | • | T | | \pm | | |
| | Clutch pressure modulating electrovalve (SLC3) Clutch pressure modulating electrovalve (SLC4) | 2025 | | + | | | • | + | | + | + | + |
| | Clutch replacement | 2025 | 5 • | | | | Ϊ | T | | \pm | | |
| | Combustion air turbine electrical circuit Compression test | 2025 | | + | - 1 | • | + | \vdash | | + | + | + |
| | Control injectors | 2025 | 5 • | | | 1 | 士 | \equiv | | \Box | | |
| | Control of the additional oil pump (stop and start) Control of the relay in the sealed fuse and relay box | 2025 | | + | | - | • | ₩ | _ | | + | + |
| | Control solenoid valve of the finger for locking the automatic gearbox in position P | 2025 | 5 | | | - | • | T | | | | 1 |
| | Controlled air inlet module Converter lock-up pressure modulating electrovalve (SLU) | 2025 | | + | | ٠, | | + | | • | | + |
| | Coolant air conditioning heat exchanger solenoid valve | 2025 | 5 | | | | # | = | | • | # | \pm |
| | Coolant pump Coolant pump high-temperature coolant system | 2025 | | - | - | • | + | + | | | | + |
| | Coolant pump low-temperature coolant system | 2025 | 5 | | | # | 士 | \equiv | | • | 1 | # |
| | Coolant pump very low-temperature coolant system Cooling fan assembly control | 2025 | | + | | + | + | + | | • | + | + |
| | Cooling fan control | 2025 | 5 | | | 1 | ᆂ | Ħ | | | | 1 |
| | Cooling fan high speed Cooling fan low speed | 2025 | | + | | + | + | + | | + | _ | + |
| | Crankcase Ventilation Heater | 2025 | 5 • | | | 1 | I | | | \Box | | |
| | Deactivate the automatic application function of the electric parking brake Deactivation of economy mode | 2025 | | • | | + | + | + | • | + | _ | + |
| | DeNOX system bleed status | 2025 | 5 • | | | # | # | T | | \blacksquare | | 1 |
| | DeNOx system relay control DeNOx system, efficiency | 2025 | | + | | + | + | ₩ | | + | + | + |
| | DeNOx system, flow test | 2025 | 5 • | | | # | 丰 | Ħ | I | \pm | # | 1 |
| | DeNOx system, pressurisation test Diagnosis of intake air pressure sensor | 2025 | | | + | + | + | + | + | + | + | + |
| | Diesel additive pump | 2025 | 5 • | | | # | 丰 | F | \Rightarrow | T | # | # |
| | Diesel injectors programming procedure Differential pressure sensor learning | 2025 | | + | + | + | + | + | + | + | + | + |
| | Differential Pressure Sensor Replacement | 2025 | 5 | | | # | 丰 | = | | = | | # |
| | Downstream NOx sensor heating Draining and filling of the urea reservoir | 2025 | | + | | + | + | + | | + | + | + |
| | Drive train cooling circuit coolant pump | 2025 | 5 | | | 1 | I | I | | • | | |
| | Dynamic braking with pedal pressure Dynamic braking without pedal pressure | 2025 | | • | + | + | + | + | + | + | + | + |
| | Dynamic learning of multifunction video camera | 2025 | 5 | | | 1 | Ŧ | \blacksquare | | \blacksquare | | • |
| | EGR circuit EGR cooler bypass valve | 2025 | | | | + | + | + | | + | | + |
| | EGR mixer butterfly replacement | 2025 | 5 | | | 1 | 1 | I | | \Box | | 1 |
| | EGR throttle learn EGR valve | 2025 | | + | | + | + | + | + | + | + | + |
| | EGR valve change | 2025 | 5 • | | | Ŧ | # | F | # | \blacksquare | 7 | Ŧ |
| | EGR Valve Learn EGR valve programming | 2025 | | \perp | | \pm | \pm | \pm | \vdash | $\pm \pm$ | _ | + |
| | EGR valve test | 2025 | 5 • | | | Ŧ | 丰 | F | | 口 | 1 | Ŧ |
| | Electric pump unit motor control Electric vacuum pump | 2025 | | | | # | + | \pm | • | • | _+ | \pm |
| | Electrical test of the side door locking motor relays | 2025 | 5 | | | # | 丰 | = | • | \Box | 1 | Ŧ |
| | Engine oil level measurement Engine oil pressure regulation control | 2025 | | + | \vdash | + | + | + | • | + | + | + |
| | Engine substitution | 2025 | 5 | | | 1 | 丰 | F | | | | 1 |
| | | | | 1 | 1 | | - 1 | 1 ' | 1 | • | | \perp |
| | Fan assembly Filling of diesel additive | 2025 | | | | | \top | _ | \vdash | | - 1 | - 1 |
| | Filling of diesel additive Filling of diesel additive (without external additive ECU) | 2025 2025 | 5 • | F | | Ŧ | Ξ | Ŧ | | | 1 | + |
| | Filling of diesel additive | 2025 | 5 • | | | | Ŧ | H | | • | | + |
| | Filling of diesel additive Filling of diesel additive Filling of diesel additive (without external additive ECU) Filling of the cooling system Filling of the urea reservoir Filling of UREA when engine start is prohibited (manual procedure) | 2025 2025 2025 2025 2025 | 5 • 5 • 6 | | | | # | | | • | | |
| | Filling of diesel additive Filling of diesel additive (without external additive ECU) Filling of the cooling system Filling of the urea reservoir | 2025 2025 2025 2025 | 5 • 5 • 5 • 6 • 6 • 6 • 6 • 6 • 6 • 6 • | | | | # # | | | • | | |

| | | | | Engine | Brake | Instrument | • AC | Gearbox | Immobiliser | | Multifunction Service | • EV | TPMS |
|---|--|---|--|--------------------------|----------|--------------------------------|----------|---------------|---------------------------------|---------------|---------------------------|----------|---------|
| | Front foot-defrost mode stepper actuator | | 025 | Ľ | Ľ | Ľ | • | Ă | Ĭ | Ĭ | Ť | Ĭ | Ţ |
| | Fuel line filling Fuel metering pump | | 025 | | | | • | \dashv | - | + | + | | + |
| | Fuel pump learning | 2 | 025 | • | | | Ľ | | | 1 | | | |
| | Fuel rail pressure test | | 025 | • | | | \vdash | | _ | + | + | | + |
| | Gear Shift Solenoid Valve SC2 Gear Shift Solenoid Valve SC3 | | 025 | | | H | \vdash | • | + | + | + | | + |
| | Gear Shift Solenoid Valve SC4 | 2 | 025 | | | | | • | | # | | | |
| | Gear Shift Solenoid Valve SC5 General unlocking with no change of status of the child lock | | 025 | _ | | | ⊬ | • | - | ٠, | • | \vdash | + |
| | Generator learned values reset | | 025 | • | | | \vdash | \dashv | | + | _ | | |
| | Glow plug | | 025 | | | | • | \Box | | 1 | | | |
| | Heating circuit electric coolant pump Heating Resistor | | 025 | • | | | \vdash | \dashv | + | + | + | • | - |
| | High pressure fuel pump | | 025 | • | | | | | | \pm | | | |
| | High pressure pump replacement | | 025 | • | | | | \perp | _ | \perp | | \Box | + |
| | High-pressure pump or flow regulation valve learning Hydraulic unit replacement | | 025 | • | | | ┢ | • | + | + | + | | + |
| | Inhibiting of the heater matrix coolant pump | | 025 | | | | | 1 | | ١, | • | \vdash | |
| | Initialisation after filling the urea reservoir | | 025 | • | | | | \Box | _ | \perp | | | |
| | Initialisation following a urea injector control test Initialisation following replacement of the DeNOx catalytic converter | | 025 | • | | | + | | - | + | + | | + |
| | Initialisation following replacement of the downstream NOx sensor | | 025 | • | | | T | | | \top | _ | | \top |
| | Initialisation following replacement of the engine | 2 | 025 | | | | | \Box | _ | \perp | | П | |
| | Initialisation following replacement of the particle filter Initialisation following replacement of the turbocharger | | 025 | • | | H | ┢ | \dashv | - | + | + | | - |
| | Initialisation following replacement of the upstream NOx sensor | | 025 | • | | | \vdash | \dashv | | + | \top | \vdash | |
| | Initialisation following replacement of the urea reservoir and gauge-pump module | 2 | 025 | • | | | | | 7 | \top | T | П | T |
| | Initialisation of injectors Initialization of the electric parking brake. Places the motorised brake calipers in nominal position | | 025 | • | • | \vdash | \vdash | \dashv | + | + | + | + | + |
| | Initialization of the electric parking brake. Places the motorised brake caupers in nominal position Injector code programming | | 025 | • | Ť | H | | \dashv | + | + | + | + | + |
| | Injector programming | 2 | 025 | • | | | | | 1 | ightharpoonup | 1 | | |
| | Injector reinitialisation | | 025 | • | H | \vdash | 1 | \vdash | | + | + | \vdash | + |
| | Intake air flow, valve motor Intake air system leak test | | 025 | • | \vdash | \vdash | + | \vdash | \dashv | + | + | + | + |
| | Key transponder authentication | 2 | 025 | | | | ┖ | 口 | ᅼ | 1 | • | ш | t |
| | Lambda sensor replacement | | 025 | • | | Е | | ユ | _ | Ŧ | F | \Box | F |
| | Limiting solenoid valve 1 Limiting solenoid valve 2 | | 025 | \vdash | • | \vdash | + | \vdash | + | + | + | + | + |
| | Limiting solenoid valve 2 Line pressure solenoid | | 025 | | ľ | H | 1 | • | _+ | _ | _ | | + |
| _ | Lock computer | 2 | 025 | | | | | | 1 | • | 工 | \Box | T |
| | Longitudinal acceleration sensor calibration | | 025 | _ | • | | \vdash | \perp | _ | + | - | \vdash | + |
| | Low pressure fuel pump Mass air flow sensor, learning | | 025 | • | | | \vdash | \dashv | + | + | + | | + |
| | Mixing air damper motor left | | 025 | | | | • | | | \perp | | | |
| | Mixing air damper motor right | | 025 | | | | • | \perp | _ | \perp | | \Box | _ |
| | Motorised coolant outlet housing control Motorised throttle replacement | | 025 | | | | + | \rightarrow | _ | + | + | + | + |
| | Neutral position programming | | 025 | Ť | | | | • | | \pm | | | |
| | Operating mode of BSI (central electronic unit) | | 025 | | | | | | | - | • | Ш | |
| | Operation check of the distance alert radar Parameter reading with forced activation of the heater | | 025 | | | | • | \rightarrow | _ | + | + | \vdash | + |
| | Particle filter regeneration | | 025 | • | | | Ť | | | + | + | + | + |
| | Particle filter replacement | | 025 | • | | | | | | \perp | | | |
| | Power accumulator discharge Power relay | | 025 | • | \vdash | \vdash | \vdash | \dashv | + | + | + | • | + |
| | Pre catalyser replacement | | 025 | • | | | | T | | \pm | | | |
| | Pre-post heating unit | | 025 | • | | | | | | 4 | | | |
| | Pressure control valve, converter lockup clutch Pressure relief valve | | 025 | | | H | + | • | _ | + | + | • | + |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator | | 025 | | | | T | • | 1 | \top | _ | | |
| | Priming of the additive circuit | | 025 | • | | | | \Box | | 1 | | | _ |
| | Programming of hands-free identifiers Programming of mechanical keys | | 025 | | | | \vdash | \dashv | + | | • | | + |
| | riogramming of the stops of the turbocharger | | 025 | • | | | T | | | Τ, | _ | | + |
| | Programming the EGR valve stops | | 025 | • | | | | | | 1 | | | |
| | Programming throttle limits Rainsensor, initialization | | 025 | • | | | \vdash | \dashv | + | + | • | \vdash | + |
| | Reactivate automatic application function of the electric parking brake | | 025 | | • | H | | | | + | • | | + |
| | Reactivation of the function Stop & Start | 2 | 025 | • | | | | | | \perp | | | |
| | Recirculation pump | | 025 | _ | • | | _ | | _ | + | + | \vdash | + |
| | Reconnection of the ancillaries battery following replacement of a stop and start component Refilling and venting of the cooling system | | 025 | | | | \vdash | \dashv | - | + | + | | |
| | Refilling hose with additive | | 025 | • | | | | | | \top | | | |
| | Refilling hose with additive (After replacement of additive tank, pump or pipes.) | | 025 | | | | | | _ | 4 | | \perp | \perp |
| | Refilling hose with additive (without external additive ECU) Regeneration | | 025 | • | | H | ┢ | \dashv | - | + | + | | - |
| | Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | | 025 | _ | | | + | | _ | + | • | + | + |
| | Reinitialisation after replacement of the Urea injector | 2 | 025 | • | | | | | | | | | |
| | Reinitialisation of the faults relating to the traction battery internal power switches | | 025 | | | | \vdash | | _ | + | - | • | + |
| | Reinitialisation of the traction battery cells under-voltage warning Reinitialisation of the traction battery ECU after faults on the battery terminal connections. | | 025 | | \vdash | H | | \dashv | + | + | + | | + |
| | Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. | 2 | 025 | | | | | | | | | • | |
| | Relay park lock | | 025 | H | • | \vdash | 1 | \vdash | | + | + | • | + |
| | Release parking brake Repair of the controlled air inlet module | | 025 | | • | | + | \rightarrow | _ | + | + | • | + |
| | Replacement of additive tank, pump or pipes | | 025 | • | | | | | | \perp | | | |
| | Replacement of additive tank, pump or pipes (without external additive ECU) | | 025 | | | | - | \perp | _ | + | | \vdash | _ |
| | Replacement of ancillary drive belt Replacement of cylinder head | | 025 | • | | \vdash | + | \rightarrow | _ | + | + | + | + |
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| | Replacement of EGR mixer butterfly and by-pass butterfly | 1 2 | 025 | • | | | | | | 1 | | | |
| | Replacement of EGR mixer butterfly and by-pass butterfly Replacement of exhaust manifold | 2 | 025 | • | _ | _ | | 1 1 | - 1 | - 1 | | | |
| | Replacement of exhaust manifold Replacement of high pressure pump or flow regulation valve | 2 | 025 025 | • | | | \vdash | - 1 | | + | + | \vdash | + |
| | Replacement of exhaust manifold Replacement of high pressure pump or flow regulation valve Replacement of oxygen sensor | 2 2 2 | 025 025 025 | • | | | | \exists | - | + | | | |
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| te/com | | | • Engine | | Instrument | • AC | Gearbox | • Immobilise | Restraints Multifunction | | | Suspension |
|--------|---|-----|----------|----------|--------------------------------|----------|---------------|---------------|------------------------------|---------|----------|--------------------------------|
| | Replacement of the power accumulator or of the voltage retaining device | 202 | | | | | \Box | \equiv | \perp | \perp | | |
| | Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector | 202 | | | ╄ | \perp | \rightarrow | _ | \perp | _ | \perp | |
| | Replacement of the reversible alternator | 202 | | | ┺ | | .— | _ | \perp | | | |
| | Replacement of the timing belt | 202 | | | ₩ | \perp | \rightarrow | \rightarrow | + | _ | \vdash | _ |
| | Replacement of the turbine housing | 202 | | | ₩ | \vdash | \rightarrow | + | + | + | + | _ |
| | Replacement of the turbo | 202 | | | ₩ | \vdash | \dashv | - | + | + | \vdash | _ |
| | Replacement of the turbocharging pressure regulation valve | 202 | | | ₩ | \vdash | \rightarrow | + | + | + | + | _ |
| | Replacement of the Urea injector | 202 | | | ₩ | \vdash | \rightarrow | + | + | + | + | _ |
| | Replacing the NOX sensor downstream of the oxidation catalyst | 202 | | | ₩ | + | \rightarrow | + | + | + | + | _ |
| | Replacing the NOX sensor upstream of the oxidation catalyst | 202 | | | ₩ | \vdash | \dashv | - | + | + | \vdash | _ |
| | Reset application counter for the rear left motorised brake caliper | 202 | | • | | \vdash | \rightarrow | + | + | + | + | _ |
| | Reset application counter for the rear right motorised brake caliper | 202 | | • | ₩ | \vdash | \rightarrow | + | + | + | + | _ |
| | Reset engine coolant fan learning learned values | 202 | | - | ₩ | \vdash | \dashv | + | + | + | \vdash | _ |
| | Reset flywheel adaption | 202 | | | ₩ | \perp | \rightarrow | _ | + | _ | \perp | |
| | Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter | 202 | | - | _ | \perp | \rightarrow | _ | + | \perp | | |
| | Reset of the faults in the deNOx system | 202 | | + | ₩ | \perp | \rightarrow | \rightarrow | + | \perp | \perp | |
| | Reset service | 202 | | \vdash | ₩ | \perp | \Box | _ | \perp | • | \perp | |
| | Reset starting operations quantity counter | 202 | | \perp | \perp | | \perp | | • | • | | |
| | Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. | 202 | | 4 | \perp | | | \perp | \perp | \perp | • | |
| | Resetting of the voltage maintaining device faults | 202 | | _ | ₩ | \perp | \rightarrow | \perp | \perp | \perp | \perp | |
| | Resetting the traction battery ECU following a collision | 202 | | ╙ | ╙ | | \perp | | \perp | \perp | • | |
| | Resetting the traction battery ECU following an insulation fault | 202 | | \perp | | | \perp | | \perp | \perp | • | |
| | Selective locking control | 202 | | 丄 | \perp | | ш | | • | Þ | | |
| | Sensor test parking aid | 202 | | ╙ | \perp | | Ш | _ | \perp | \perp | | |
| | Shift lock function | 202 | | | | | • | | | | | |
| | Solenoid valves test | 202 | 5 | | | | • | | | | | |
| | Start lock | 202 | | | | | • | | | | | |
| | Starter/Generator learn | 202 | | | | | | | | | | |
| | Switching solenoid valve 1 | 202 | 5 | • | | | | | \top | | | |
| | Switching solenoid valve 2 | 202 | 5 | • | Г | | П | | Т | Т | П | |
| | Synchronize remote controls with mechanical key | 202 | 5 | П | | | П | Т | • | • | П | |
| | Synchronizing remote controls | 202 | 5 | | | | | | • | • | | |
| | Test of the collision risk alert function warnings | 202 | 5 | Т | | | П | П | | | П | |
| | Test of the cylinder combustion quality | 202 | 5 • | П | | | П | \neg | \top | \top | П | _ |
| | Test of the variable resistance of the turbocharger | 202 | 5 0 | т | | | П | | \top | | \Box | |
| | Touch screen | 202 | | Т | • | | \neg | Т | | | П | |
| | Touchscreen | 202 | 5 | - | 1 | \Box | \neg | \neg | • | • | \Box | _ |
| | Traction battery cooling circuit coolant pump | 202 | 5 | - | Т | \Box | \neg | \neg | \top | \top | • | _ |
| | Traction battery precharging short-circuit counter reset | 202 | | - | | | \neg | \top | \top | \top | • | _ |
| | Turbo | 202 | 5 0 | \Box | | \Box | \neg | \top | \top | \top | \Box | _ |
| | Turbo learning | 202 | | - | † | \Box | \neg | \neg | + | + | \Box | _ |
| | Turbocharger | 202 | | | \top | \Box | \neg | - | \pm | \top | \Box | _ |
| | Turbocharger Learn | 202 | | | t | \Box | \neg | \neg | \top | \top | \top | _ |
| | Turn off the pumps and electrovalves for dynamic braking | 202 | 5 | • | t | \Box | \neg | \neg | \pm | + | \top | _ |
| | Unlock computer | 202 | | Ť | - | \vdash | \neg | - | • | + | + | _ |
| | Upstream NOx sensor heating | 202 | | - | - | \vdash | \neg | _ | + | + | + | _ |
| | Urea injector | 202 | | - | \vdash | + | \neg | \neg | + | + | + | _ |
| | Urea pipe heating | 202 | | | \vdash | \vdash | \neg | \neg | + | + | + | _ |
| | Urea pump - gauge module | 202 | | | - | \vdash | \neg | \pm | \pm | + | + | _ |
| | Urea reservoir heating | 202 | | | - | + | \neg | - | + | + | + | _ |
| | Vacuum pump relay | 202 | | - | \vdash | + | - | + | + | + | • | _ |
| | Variable geometry turbocharger | 202 | | - | - | + | \rightarrow | + | + | + | +- | _ |
| | Vehicle Information | 202 | | + | + | + | \rightarrow | + | + | + | + | _ |
| | Ventice monitation Ventice, cooling system | 202 | | + | + | + | \rightarrow | + | + | + | • | _ |
| | VS1 Solenoid valve | 202 | | + | + | + | + | + | + | + | | _ |
| | | 202 | | + | + | + | \rightarrow | + | + | + | • | _ |
| | VS2 Solenoid valve | | | + | + | + | \rightarrow | + | + | + | | _ |
| | VS3 Solenoid valve VS5 Solenoid valve | 202 | | + | + | + | \dashv | + | + | + | | _ |
| | | 202 | | + | + | + | \dashv | + | + | + | | _ |
| | VS6 Solenoid valve | 202 | | + | + | \vdash | \rightarrow | + | + | + | • | _ |
| | Warning tone / continuous tone | 202 | o I | 1 | 1 | 1 | . 1 | | | 2 | | _ |

| | Voc deteriora varvo | 2020 | _ | + | + | - | _ | + - | - | - | _ |
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| | Warning tone / continuous tone | 2025 | | | \perp | \perp | _ | • | \perp | | |
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| Polestar | | | _ | _ | _ | _ | _ | _ | | - 1 | _ |
| Polestar 2 | Year model updated | 2022-2023 | _ | _ | \perp | \vdash | _ | _ | \vdash | • | |
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| orsche | | 1 | _ | _ | _ | _ | _ | _ | | _ | |
| lacan | Year model updated | 2014-2022 | | _ | \perp | | | | | | |
| | | | _ | _ | _ | _ | _ | _ | | | |
| aycan | Year model updated | 2019-2021 | _ | | \perp | | _ | _ | | | |
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| lenault | | | | | | | | | | | |
| (angoo II | Year model updated | 2012-2021 | | Щ | \perp | \perp | | 1 | ш | • | \perp |
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| wizy | Year model updated | 2012 | \perp | 丄 | \perp | \perp | ┸ | \perp | ш | • | Ш |
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| luence | Year model updated | 2011-2016 | \perp | 丄 | \perp | \perp | \perp | \perp | ш | • | |
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| wingo III | Year model updated | 2021-2024 | \perp | \perp | | | \perp | | \perp | • | |
| | | | | | | | | | | | |
| rafic III PH2 | Year model updated | 2023-2024 | | | | | | | | | |
| | Buzzer volume | 2023-2024 | | T | | | | | | | |
| | Buzzer volume, front | 2023-2024 | | | | \Box | | Т | П | | |
| | Caravan towing distance | 2023-2024 | | Т | T | | | | | | |
| | Front detection | 2023-2024 | | 1 | | \neg | | Т | \Box | | |
| | Front tone adjustment | 2023-2024 | | Т | | | | | \Box | | |
| | Parking aid sensor configuration | 2023-2024 | | T | \Box | \neg | | 1 | \sqcap | \neg | П |
| | Read configurations | 2023-2024 | | \top | \Box | \neg | 1 | 1 | \sqcap | \neg | П |
| | Rear obstacle detection | 2023-2024 | | \Box | \Box | \top | | | \vdash | \top | |
| - | Side object detection system | 2023-2024 | \top | \top | | \neg | | \top | \Box | \neg | |
| | Tone adjustment | 2023-2024 | \top | T | \Box | \neg | T | 1 | | | П |
| | • | | _ | | | | | • | | | |
| space V | Year model updated | 2021-2023 | • | • | • | \neg | • | | • | | • |
| | AC compressor relay | | | T | \Box | \neg | | 1 | \Box | \neg | \Box |
| | Accelerator pedal/motorised throttle circuit | | | 1 | \Box | \neg | | \top | \vdash | \neg | \top |
| | Activate start/Stop | | | \top | \Box | \neg | | \top | \vdash | \top | |
| | Activation of maintenance mode | 2021-2023 | | 1 | П | \neg | 1 | 1 | \vdash | \neg | т |
| | Activation service mode | 2021-2023 | • | | | \neg | | \top | \vdash | \neg | |
| | ADAC display type | 2021-2023 | Ť | • | \top | \top | | \top | + | \top | |
| | Adaptives after injector replacement | | | Ť | \Box | - | \top | 1 | \vdash | \top | \top |
| | Adaptives after regenerating particle filter | | | + | + | - | + | + | + | \pm | |
| | Adaptives after replacing particle filter | | | + | + | \pm | _ | + | \vdash | + | + |
| | AdBlue concentration | | | + | + | \pm | + | + | + | + | |
| | Adblue dosing module catalyst | 2021-2023 | | + | + | + | + | 1 | + | + | + |
| | Adblue emptying test | | | + | + | + | + | + | + | + | + |
| | Adblue first filling test | | | + | + | + | + | + | + | + | |
| | Addue first filling test Addlue First Filling Test | | | + | + | + | + | + | + | + | + |
| | Adblue High Pressure Leak Test | | | + | + | + | + | + | + | + | + |
| | | | | + | + | + | + | + | + | + | |
| | Adblue Injector Heater Test | | | + | + | + | + | + | + | + | + |
| | Adblue injector programming | | | + | + | + | + | + | + | + | + |
| | Adblue injector release test | | + | + | + | + | + | + | + | + | + |
| | Adblue Injector Release Test | | | + | + | - | + | + | \vdash | + | + |
| | Adblue injector sound test | | | + | + | + | + | + | \vdash | + | + |
| | Adblue Leakage Test | | | + | + | \dashv | + | 1 | \vdash | _ | + |
| | Adblue module electrical check | 2021-2023 | | 1 | | . | - 1 | | 1 | | |

| auto _* com [*] | | | • Engine | Brake | Instrument | • AC | Gearbox | Restraints | Multifunction | | EV Suspension | TPMS |
|------------------------------------|---|------------------------|----------|----------|--------------------------------|----------|---------------|------------|---------------|-----------|-------------------|----------------|
| | Adblue pump module programming | 2021-2023 | • | | Ē | Á | Ť | Ť | Į | \Box | Ť | Ť |
| | Adblue Pump Setpoint Adblue Purge Test | 2021-2023 2021-2023 | | | | | + | + | + | \Box | _ | + |
| | Adblue System Purge Test | 2021-2023 | • | | | | | | I | | _ | T |
| | Adblue Tank Heater Test Adblue tank programming | 2021-2023 | • | \vdash | | \vdash | + | + | + | \vdash | + | + |
| | Air conditioning compressor | 2021-2023 | • | | | | 1 | | • | | | T |
| | Air conditioning compressor relay control Air damper valve programming | 2021-2023 | • | \vdash | | | + | + | + | \vdash | + | + |
| | Air flow meter programming | 2021-2023 | • | | | | 4 | | 1 | | _ | T |
| | Air inlet control flap on front end panel Air inlet flap | 2021-2023 | | | | | + | + | + | | | + |
| | Air Inlet Flap Motor command | 2021-2023 | • | | | | 7 | I | T | П | _ | \blacksquare |
| | Air intake flap adaptives Air path programming | 2021-2023 | • | H | | | + | + | + | \forall | + | + |
| | Alarm | 2021-2023 | | | | | 7 | Ŧ | • | П | _ | \blacksquare |
| | Alternator regulation Alternator setpoint voltage | 2021-2023 2021-2023 | • | | | | + | | • | \vdash | | + |
| | Apply | 2021-2023 | | • | | | | | 丰 | | | |
| | Auto LED Automatic High Beams | 2021-2023 | | | | | + | + | • | | _ | + |
| | Auxiliary water pump | 2021-2023 | • | | | | | | Ĭ | | | |
| | Average air temperature programming Backlighting LED | 2021-2023 | • | _ | | H | + | + | ١. | \vdash | + | + |
| | Bleed brake system | 2021-2023 | | • | | | | | + | \Box | | + |
| | Boost pressure wastegate RCO | 2021-2023 | • | L | | | _ | \perp | Ŧ | \Box | \perp | \blacksquare |
| | Brake pressure offset sensor Brake pressure sensor calibration reset | 2021-2023 | \vdash | • | | H | + | + | + | \vdash | _ | + |
| | Buzzer volume | 2021-2023 | | | | | | | I | | | |
| | Buzzer volume, front Bypass solenoid valve control | 2021-2023 | • | \vdash | | Н | + | + | + | \vdash | + | + |
| | Calibrating Camera - ACS Cars | 2021-2023 | Ĺ | | | | 1 | | 工 | Ш | | T |
| | Calibrating Camera - OEM Standard Calibration and activation control unit | 2021-2023 | H | | L | H | + | + | + | + | + | +1 |
| | Calibration G-sensor | 2021-2023 | | • | | H | \pm | _ | \pm | \Box | _ | \pm |
| | Calibration level sensors | 2021-2023 | | | | П | 7 | Τ | • | П | \perp | T |
| | Calibration radar Camshaft dephaser test | 2021-2023 2021-2023 | • | | | Н | + | + | + | \vdash | + | + |
| | Camshaft dephaser:Solenoid valve movement | 2021-2023 | • | | | | 1 | | 工 | П | | T |
| | Camshaft dephaser; Normal control Camshaft dephaser; On/Off control | 2021-2023 2021-2023 | • | H | | H | - | + | + | + | + | H |
| | Camshaft offset | 2021-2023 | • | | | | + | + | + | \vdash | \pm | + |
| | Camshaft sensor no 2 programming | 2021-2023 | • | | | | \Box | | Ŧ | Н | | \blacksquare |
| | Camshaft sensor programming Canister bleed solenoid valve | 2021-2023 2021-2023 | • | | _ | Н | + | + | + | \vdash | + | + |
| | Canister bleed stop solenoid valve | 2021-2023 | • | | | | _ | | I | | | |
| | Caravan towing distance Catalyst replacement | 2021-2023 2021-2023 | • | | | | - | - | + | | | + |
| | Check target teeth | 2021-2023 | | • | | | \equiv | | 士 | | | |
| | Clear adaption memory | 2021-2023 | | | | | \rightarrow | + | \perp | \vdash | | \perp |
| | Command for injection cylinder 1 Command for injection cylinder 2 | 2021-2023 2021-2023 | • | | | | _ | | + | | | + |
| | Command for injection cylinder 3 | 2021-2023 | • | | | | 1 | | 1 | | | \equiv |
| | Command for injection cylinder 4 Command of drain cut valve | 2021-2023 | • | | | | + | + | + | + | - | + |
| | Computer initialisation | 2021-2023 | | | • | | _ | I | • | | | \pm |
| | Computer reinitialisation Computer, motorised throttle command | 2021-2023 | • | | | • | + | + | + | \vdash | - | + |
| | Configuration A/C | 2021-2023 | • | | | | | | \pm | \Box | | \pm |
| | Configuration cruise control/speed limiter Configuration decrement idle speed | 2021-2023 | • | | | | \rightarrow | - | Ŧ | \vdash | _ | \perp |
| | Configuration increment of idle speed | 2021-2023 | | | | | + | + | + | + | _ | + |
| | Configuration injection prohibiton | 2021-2023 | | | | | _ | I | I | | \blacksquare | \blacksquare |
| | Configuration of automatic locking(Electric parking brake) Configuration power steering electric pump unit | 2021-2023 2021-2023 | • | • | | | + | + | + | + | + | + |
| | Configuration prevention of electrical consumers | 2021-2023 | | | | | _ | | 丰 | | | |
| | Configuration thermoplungers Consumption measurement units | 2021-2023 | • | | | | + | + | + | \vdash | _ | + |
| | Control unit in operational mode | 2021-2023 | | • | Ť | | | | 土 | | | |
| | Control units reset | 2021-2023 | • | _ | | Н | + | + | + | \vdash | + | + |
| | Coolant circuit switching solenoid valve Coolant flow valve control | 2021-2023 | • | | | | \top | | + | \vdash | \top | + |
| | Cooling fan | 2021-2023 | • | | | | \perp | | | \Box | \perp | \blacksquare |
| | Country type Country type | 2021-2023 | - | \vdash | _ | \vdash | + | + | ÷ | + | + | + |
| | Cruise control / Speed limiter programming | 2021-2023 | | | | | | | I | | | |
| | CSF Differential Pressure Sensor Component CSF Differential Pressure Sensor Programming | 2021-2023 | | | | Н | + | + | + | + | + | + |
| | Cylinder 1 injector code | 2021-2023 | • | | | | | | 士 | | | |
| | Cylinder 2 injector code Cylinder 3 injector code | 2021-2023 2021-2023 | • | <u> </u> | | H | + | + | + | + | - | H |
| | Cylinder 4 injector code | 2021-2023 | | | | | \pm | ᆂ | \pm | Ħ | \pm | 士 |
| | Cylinder pressure sensor | 2021-2023 2021-2023 | • | F | F | H | \perp | + | +- | H | | 朾 |
| | Daytime running lights Deactivate maximum speed limit | 2021-2023 | • | | | H | _+ | 1 | • | ╁┤ | | \pm |
| | Deactivation fast idle speed function | 2021-2023 | • | _ | | П | \mp | Ŧ | Ŧ | \Box | \top | Ŧ |
| | Deactivation of maintenance mode Dipped lights | 2021-2023 2021-2023 | | • | | Н | + | + | • | + | + | + |
| | Distance units | 2021-2023 | | | • | | \pm | \pm | • | | \pm | \pm |
| | Distribution motor: Defrost | 2021-2023 | Г | Г | | • | T | T | Ŧ | П | Ŧ | F |
| | Distribution motor: Ventilators Downstream NOx sensor reset | 2021-2023 2021-2023 | • | \vdash | | • | + | + | + | \vdash | + | + |
| | Downstream oxygen sensor reset | 2021-2023 | • | | | | _ | | 丰 | | _ | \blacksquare |
| | Downstream UREA Injector Noise Test Downstream UREA Injector Reset Programming | 2021-2023 | | | | | + | + | + | + | + | + |
| | Drain cut valve request | 2021-2023 | • | | | | \neg | | 士 | \Box | | \pm |
| | Driver Inducement System Blocking Deactivation Request | 2021-2023 | • | F | F | HĪ | \perp | + | | +1 | \perp | Ŧ |
| | ECU reset EGR Bypass | 2021-2023 | • | \vdash | | H | + | + | +• | \vdash | + | + |
| | EGR Bypass programming | 2021-2023 | • | | | П | \neg | \top | 丰 | П | \perp | 二 |
| | EGR bypass valve EGR Bypass Valve Position Setpoint | 2021-2023 2021-2023 | | \vdash | | H | + | + | + | \vdash | + | + |
| | EGR function programming | 2021-2023 | • | | | | \perp | \pm | 士 | \Box | \perp | \pm |
| | EGR programming adaptives | 2021-2023 | • | F | | П | Ŧ | F | + | H | $-\Gamma$ | Ŧ |
| | EGR programming cut off EGR solenoid valve | 2021-2023 2021-2023 | | \vdash | | H | + | + | + | \vdash | + | + |
| | EGR throttle | 2021-2023 | • | | | | 1 | 1 | 工 | П | \perp | T |
| | EGR valve EGR valve programming | 2021-2023 2021-2023 | | H | H | Н | + | + | + | \vdash | + | + |
| | EGR valve programming after change | 2021-2023 | • | | | | \pm | \pm | \pm | | | \pm |
| | EGR valve status | 2021-2023 | • | F | | П | Ŧ | Ŧ | Ę | П | - | F |
| | Electric power supply circuit testing Electric water pump | 2021-2023 | • | | | H | + | + | • | \vdash | + | + |
| | Electronic water pump | 2021-2023 | | | | | \top | | 土 | \Box | | \perp |
| | | | | | | | | | | | | |
| | End of cruise control / Speed limiter programming | 2021-2023 | • | | | Н | 7 | Ŧ | + | П | + | + |
| | | | • | | | | | ļ | F | | | Ħ |

| auto/com [°] | | | Englis | • | Instrument | • AC | Gearbox | • Immobiliser | Restraints | Multifunction Service | • EV | TPMS | ADAS |
|-----------------------|---|--------------------|----------------|---------|------------|----------|----------|---------------|------------|---------------------------|------------|-----------------------------|----------|
| | Erase ECU configurations Erase EGR-adaptives | 2021-20 2021-20 | 23 | | \perp | \pm | Н | H | + | + | + | $oldsymbol{oldsymbol{eta}}$ | \vdash |
| | Erase idle regulation adaptives Erase pressure regulation adaptives | 2021-20 | 23 | | | F | Н | Ŧ | Ŧ | Ŧ | \vdash | | |
| | Erase programmed values Erase Vehicle function programming | 2021-20 2021-20 | 23 | | F | F | Н | \mp | # | # | = | | F |
| | Exceeded heating time | 2021-20 | 23 | | | Ħ | | I | # | # | Ħ | | |
| | Exhaust air flap Exhaust camshaft dephaser | 2021-20 2021-20 | 23 | | | | | \pm | \pm | \pm | \pm | | |
| | Exhaust camshaft dephaser solenoid valve Exhaust camshaft shifter circuit | 2021-20 | | | | ⊢ | Н | \vdash | + | + | \vdash | | |
| | Exhaust flap low setting Exhaust Gas Recirculation Valve Programming | 2021-20 | 23 | | F | \vdash | \Box | \equiv | Ŧ | # | - | \blacksquare | F |
| | Exhaust injector circuit | 2021-20 | 23 | | | ⇇ | П | I | # | # | | | |
| | Fan Speed High Fan Speed Low | 2021-20 2021-20 | 23 | | | 士 | | \pm | | • | 世 | | |
| | Fan unit Fan unit high speed relay control | 2021-20 2021-20 | | | | + | Н | \vdash | + | + | \vdash | | |
| | Fan unit low speed request Fan unit slow speed relay control | 2021-20 2021-20 | 23 | | | F | Н | \equiv | - | • | \equiv | | |
| | Fast idle speed function | 2021-20 | 23 | | L | F | \Box | # | # | # | Ħ | | |
| | Fault warning light control First EGR cooling pump | 2021-20 2021-20 | 23 | | | | | | \pm | \pm | 世 | | |
| | Flow rate function Flywheel target programming | 2021-20 | 23 | | | \vdash | Н | \dashv | + | + | + | | |
| | Front detection Front tone adjustment | 2021-20 2021-20 | 23 | \perp | F | \vdash | \Box | \dashv | 7 | # | \vdash | | • |
| | Fuel flow regulator | 2021-20 | 23 | _ | t | ⇇ | П | I | # | # | Ħ | | Ľ |
| | Fuel leak test Fuel pressure regulator | 2021-20 2021-20 | | | | | \Box | \pm | \pm | \pm | Ш | | |
| | Fuel pressure solenoid valve Fuel pump | 2021-20 2021-20 | 23 | | F | F | H | Ŧ | Ŧ | + | Ŧ | F | F |
| | Fuel pump | 2021-20 | 23 | | F | F | H | # | # | 丰 | 井 | | |
| | Fuel pump control valve Fuel pump priming complete | 2021-20 2021-20 | 23 | | t | Ħ | Ħ | 士 | \pm | 士 | 廿 | | |
| <u> </u> | Fuel pump programming Fuel pump relay | 2021-20 2021-20 | | | F | + | H | H | + | + | + | + | - |
| | Fuel pump relay Fuel shut off | 2021-20 | 23 (| | F | F | Ħ | \dashv | # | # | 丰 | \top | F |
| | Fuel supply prevention | 2021-20 2021-20 | 23 | | E | Ħ | Ħ | \Rightarrow | \pm | 士 | 廿 | | |
| | Gearbox configuration Geographical zone | 2021-20 | | + | + | • | \vdash | \dashv | + | + | ++ | + | \vdash |
| | GEPDA relay Green LED | 2021-20 | 23 | - | | F | П | Ŧ | 4 | • | \vdash | | |
| | Hands-free deadlocking | 2021-20 | 23 | | | = | | \equiv | - 1 | • | 二 | | |
| | Hazard warning lights illumination by ABS Headlamp washer relay | 2021-20 2021-20 | 23 | | | ┢ | Н | \pm | | • | \vdash | | |
| | Headlight high beam Heater element auxiliary heater | 2021-20 2021-20 | | | | \vdash | Н | \dashv | - | • | \vdash | | |
| | Heating resistor relay 1 | 2021-20 | 23 | • | | L | П | I | # | 1 | Ħ | | |
| | Heating resistor relay 2 Heating resistor relay 3 | 2021-20 2021-20 | 23 | | | 上 | | | \pm | \pm | \pm | | |
| | Heating resistor type High pressure circuit leak test | 2021-20 2021-20 | 23 | | H | • | \Box | \dashv | \mp | + | \vdash | + | H |
| | High pressure compressor | 2021-20 | 23 | | F | F | П | I | # | Ŧ | Ħ | | |
| | High pressure fuel circuit fault finding High pressure pump | 2021-20 2021-20 | 23 | | | 士 | \Box | \pm | \pm | \pm | | | |
| | High pressure pump counter High pressure turbine | 2021-20 | | | | \vdash | Н | \dashv | + | + | + | | |
| | Hill holder function Idle air volume learning | 2021-20 2021-20 | 23 | • | F | F | \Box | Ŧ | Ŧ | # | = | \blacksquare | F |
| | Ignition coil adaptive | 2021-20 | 23 | | | Ħ | П | I | # | # | | | |
| | Ignition cylinder 1 Ignition cylinder 2 | 2021-20 2021-20 | 23 (| | | | | \perp | \pm | \pm | | | |
| | Ignition cylinder 3 Ignition cylinder 4 | 2021-20 | | | \vdash | \vdash | Н | \vdash | + | + | \vdash | + | H |
| | Illuminate hazard lamps upon impact IMV | 2021-20 | 23 | | | F | П | Ŧ | 4 | • | = | | |
| | Inactivate service mode | 2021-20 2021-20 | 23 | • | | Ħ | | | # | # | 世 | | |
| | Inhibition of 4-wheel steering function Injection pump adaptives | 2021-20 2021-20 | 23 | | | \pm | \Box | \pm | + | • | Ш | | |
| | Injection solenoid valve opening particle filter Injector adaptives | 2021-20 | 23 | | | F | \Box | Ŧ | Ŧ | Ŧ | H | \blacksquare | H |
| | Injector adaptives No.1 | 2021-20 | 23 | • | | Ħ | \Box | I | # | # | = | | |
| | Injector adaptives No.2 Injector adaptives No.3 | 2021-20 2021-20 | 23 | | | | | | \pm | | | | |
| | Injector adaptives No.4 Injector adaptives reset | 2021-20 | 23 | + | | ⊬ | Н | \vdash | + | + | + | + | \vdash |
| | Injector cylinder 1 | 2021-20 | 23 (| | | F | П | 7 | 7 | Ŧ | \Box | | |
| | Injector cylinder 2 Injector cylinder 3 | 2021-20 2021-20 | 23 | | | = | Ш | | # | \pm | 世 | | |
| | Injector cylinder 4 Injector programming | 2021-20 2021-20 | | | \vdash | \vdash | \vdash | d | \pm | + | \vdash | | H |
| | Inlet camshaft shifter Inlet flap | 2021-20 2021-20 | 23 | | | F | Н | \dashv | \mp | 1 | \vdash | | |
| | Inlet flap reinitialisation | 2021-20 | 23 (| | t | ⇇ | \Box | I | # | # | Ħ | | |
| | Knock sensor programming Lambda probe heating, after catalyst | 2021-20 | | | | \vdash | | \pm | \pm | \pm | $\pm \pm$ | | |
| | Lambda probe heating, before catalyst Lambda sensor heating downstream | 2021-20 2021-20 | | | H | \vdash | \Box | \dashv | \mp | \mp | \vdash | + | H |
| | Lambda sensor heating upstream | 2021-20 | 23 | | Ļ | F | П | I | # | # | ш | | |
| | Language Change Learning of wheel sensor ID | 2021-20 2021-20 | 23 | | • | | | \equiv | Τ΄ | • | | • | |
| | Left hand drive Lock computer | 2021-20 | | + | | • | Н | + | + | + | ₩ | | |
| | Lock injector control | 2021-20 | 23 | | | F | П | Ŧ | # | # | = | | |
| | Longitudinal acceleration offset sensor Longitudinal acceleration sensor calibration reset | 2021-20 2021-20 | 23 | • | | Ħ | Ħ | \Rightarrow | \pm | # | 廿 | | |
| | Longitudinal acceleration sensor programming Low pressure EGR valve | 2021-20 2021-20 | 23 | • | \vdash | \pm | H | _ | + | + | + | \pm | \vdash |
| | Low pressure EGR valve programming Low pressure pump relay | 2021-20 2021-20 | 23 | | F | F | A | Ŧ | Ŧ | + | Ŧ | F | F |
| | Main beam | 2021-20 | 23 | # | | Ħ | Ħ | # | | • | Ħ | | |
| | Main beam lights Malfunction Indicator lamp (MIL) | 2021-20 2021-20 | 23 | | L | \vdash | | ╛ | # | • | \pm | | |
| | Manifold pressure sensor programming Manual service light reset | 2021-20 | | | F | \vdash | H | H | \mp | + | $+$ \top | + | \vdash |
| | Maximum speed limiter | 2021-20 | 23 | | F | F | Ħ | # | # | # | Ħ | | |
| | Maximum vehicle speed Microphone test | 2021-20 2021-20 | 23 | | \vdash | \vdash | H | \dashv | + | • | + | | |
| | Mixing motor: all cold Mixing motor: all hot | 2021-20 2021-20 | 23 | F | F | • | Ħ | Ŧ | Ŧ | + | Ŧ | Ŧ | F |
| | | 20 | | - | + | +- | - | - | + | + | + | + | 1 |
| | Motor controlled throttle | 2021-20 | | | | ₩ | \vdash | \vdash | + | + | + | | - |
| | Motorised throttle Number of starting cycles | 2021-20 2021-20 | 23 | | F | F | H | # | # | Ŧ | Ħ | | F |
| | Motorised throttle | 2021-20 | 23 23 23 | • | | | | Ħ | # | # | Ħ | | |

| auto _' com' | | | Fngine | Brake | Instrument | • AC | Gearbox | Immobiliser | Restraints | Multifunction | • Service | Suspension | • TPMS | • ADAS |
|------------------------|--|---|---|-------|--------------------------------|----------|---------------------------|---------------------------------|---------------|---------------|-----------|------------------------------|--------|--------|
| | Oil vapour heater Overall quantity of Adblue Injected | 2021-202 2021-202 | | | F | H | F | | \exists | - | \mp | \Box | - | F |
| | Overspeed alarm Pairing | 2021-202 | 3 | ļ | • | L | | | 1 | • | Ŧ | Ħ | | F |
| | Parking aid sensor configuration | 2021-202 | 3 | t | | | | | 1 | _ | # | Ħ | | • |
| | Particle filter injector Particle filter injector control circuit | 2021-202 2021-202 | 3 | | | | | | 1 | | 士 | Ħ | | E |
| | Particle filter injector solenoid valve Particle filter pressure diff. sensor | 2021-202 | | | | \vdash | | | \pm | | \pm | Н | | H |
| | Particle filter regeneration Particle filter relative pressure sensor | 2021-202 2021-202 | 3 | | H | H | | Н | - | - | \mp | H | | F |
| | Particle filter temperature sensor Passenger compartment fan | 2021-202 | 3 | | F | | | | 7 | | Ŧ | Ħ | | F |
| | Preheater unit | 2021-202 | 3 | | | Ľ | | | 1 | | # | Ħ | | F |
| | Preheater unit programming Preheating light | 2021-202 2021-202 | 3 • | | | | | | # | | \pm | Ħ | | Ė |
| | Preheating prevention Pressure Line Adblue Heater Test | 2021-202 2021-202 | | | | H | | Н | 1 | | \pm | Н | | F |
| | Pressure regulation adaptive Prime Fuel Pump | 2021-202 | | | H | \vdash | H | Н | + | _ | \mp | \vdash | - | F |
| | Programing of wheel sensor ID Programmed values | 2021-202 | 3 | | | | | | 4 | | 1 | П | • | F |
| | Programming of the AdBlue sensor (level/quality) | 2021-202 | 3 • | | | | | | # | # | \pm | Ħ | | F |
| | Programming reinitialisation Programming throttle limits | 2021-202 2021-202 | 3 6 | | | | | | 1 | | 士 | Н | | L |
| | Proportional richness sensor programming Rail pressure adaptives | 2021-202 2021-202 | | | | - | | H | + | | + | \vdash | - | H |
| | Rail pressure limiter Rail pressure regulator | 2021-202 | 3 | | | F | | П | | | # | H | | F |
| | Rain/luminosity sensor type | 2021-202 | 3 | | | L | | | | • | # | Ħ | | Ė |
| | Read configurations Rear cooler fan motor | 2021-202 2021-202 | 3 | • | • | • | | | • | • | \pm | \Box | • | • |
| | Rear obstacle detection Recycling motor: external air | 2021-202 2021-202 | | + | 1 | • | | H | Ŧ | F | + | H | - | • |
| | Recycling motor: Recycled air Red LED | 2021-202 | 3 | F | F | • | F | Ħ | 7 | • | Ŧ | \Box | | F |
| | Regulation waste gate valve | 2021-202 | 3 | | F | | | | # | - | 丰 | Ħ | | F |
| | Reinitialisation air inlet temperature sensor Reinitialisation EGR valve | 2021-202 2021-202 | 3 | | L | | | | 1 | \downarrow | \pm | \Box | | t |
| | Reinstatement of 4-wheel steering function Relay for Engine Coolant Pump | 2021-202 2021-202 | | + | | | | H | + | • | + | Н | - | H |
| | Relay, preheater Release | 2021-202 2021-202 | 3 • | | | | | П | 1 | 1 | Ŧ | Ħ | | F |
| | Remote engine start | 2021-202 | 3 | Ľ | | | | | | • | 丰 | Ħ | | F |
| | Remote locking buzzer Reset adaptive values for the injector pump | 2021-202 2021-202 | 3 | | | | | | 1 | • | \pm | Н | | H |
| | Reset adaptive values of the particle filter difference pressure sensor Reset adaptive values on air intake flap | 2021-202 | | | | | | Н | + | | + | H | - | F |
| | Reset camshaft phaser position value Reset control unit | 2021-202 | 3 | | | F | | П | 7 | • | # | H | | F |
| | Reset counter of the high pressure fuel pump | 2021-202 | 3 | | | | | | | | 丰 | Ħ | | F |
| | Reset internal protection Reset of the heating counter active time | 2021-202 2021-202 | 3 • | | | | | | 1 | • | \pm | \Box | | E |
| | Reset service Reset starting operations quantity counter | 2021-202 2021-202 | | + | | - | | Н | + | - | + | H | - | H |
| | Reset the adaptive values after replacement of the particle filter Reset the adaptive values of the engine | 2021-202 2021-202 | 3 • | | F | F | F | Н | 4 | | \mp | \Box | _ | F |
| | Reset the engine start prohibition (AdBlue) | 2021-202 | 3 | | | | | | 1 | | ŧ | Ħ | | Þ |
| | Reset the exhaust camshaft dephaser solenoid valve value Reset the number of starting cycles | 2021-202 2021-202 | 3 • | | | t | | | # | | 士 | Ħ | | t |
| | Reset the UREA volume Resetting adaptations for EGR-valve | 2021-202 | | | | H | | Н | 1 | | \pm | Н | | F |
| | Resetting the adaptations particle filter Return to position: Rear axle wheels straight | 2021-202 2021-202 | 3 | | F | H | | Н | 4 | • | \mp | \vdash | - | F |
| | Richness regulation programming | 2021-202 | 3 | | | | | | 1 | _ | # | Ħ | | F |
| | Right hand drive Save clutch pedal programming | 2021-202 2021-202 | 3 | • | | Ľ | | | 1 | | 士 | Ħ | | t |
| | Scandinavian running lights SCR Regeneration | 2021-202 2021-202 | | | | | | | \pm | • | \pm | \vdash | - | H |
| | Second EGR cooling pump Second fitting alarm | 2021-202 2021-202 | | | | H | | Н | 4 | • | \mp | \vdash | - | F |
| | Selective opening of doors Side object detection system | 2021-202 | 3 | | | | | | | • | Ŧ | Ħ | | L |
| | Slope sensor initialization | | | | | | | \vdash | \rightarrow | - | | - | - | |
| | | 2021-202 | 3 | • | | L | | \rightarrow | - | _ | 士 | | | • |
| | Solenoid valve, fuel circuit Solenoid valves test | 2021-202 2021-202 2021-202 | 3 6 | | | | | | + | | Ŧ | | | |
| | Solenoid valves test Speaker | 2021-202 2021-202 2021-202 | 3 3 | | | | | | | • | | | | - |
| | Solenoid valves test Speaker Speaker test, front left Speaker test, front right | 2021-202 2021-202 2021-202 2021-202 2021-202 | 3 3 3 3 3 3 | | | | | | 1 | • | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front right Speaker test, rear left Speaker test, rear left | 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 | 3 3 3 3 3 3 3 | • | | | | | 1 | • | | | | |
| | Solenoid valves test Speaker Speaker test, front right Speaker test, rear left | 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 | 3 3 3 3 3 3 3 3 3 | • | | | | | 1 | • | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front right Speaker test, rear left Speake | 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 | 3 3 3 3 3 3 3 3 3 3 | • | | | | | 1 | • | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front ight Speaker test, front ight Speaker test, rear left Speake | 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 | 3 3 3 3 3 3 3 3 3 3 3 3 3 | • | | | | | 1 | • | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front left Speaker test, front left Speaker test, rear left Speaker test, rear left Speaker test, rear right Speaker test, rear right Speaker test, rear right Speaker test, rear right Speaker test, rear right Speaker test, rear right Speaker test, rear right Stapeaker test, rear right Stanter adoptives Starter adoptives Starter Active test, rear right Starter Relay Starter Relay Starter Relay Starter Relay Starter Relay | 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 | 3 | • | | | | | 1 | • | | | | |
| | Solenoid valves test Speaker test, front telf Speaker test, front telf Speaker test, front right Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Starter Allenoid Speaker test, rear left Starter Rear test left Starter Relay Starter Relay Starter Relay Starter Relay Starter Relay Starter Relay Starter Relay Starter Relay | 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 | 3 | • | | | | | 1 | • | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front right Speaker test, front right Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Starter adoptives Starter adoptives Starter Relay Starter Relay Starter Relay Starter Relay Starter test of actuators Starter test of actuators Starter test of actuators | 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 | 3 | | | | | | 1 | • | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front right Speaker test, front right Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Starter down test per left Starter down test per left Starter Count Starter Relay Starter Relay Starter Relay Starter Relay Starting authorised Startic test of actuators Starting authorised Starting authorised Starting angle offset sensor Starting wheel angle onser programming Stepering wheel angle onser programming Stop and start configuration | 2021-202 | 3 | | | | | | 1 | • | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front left Speaker test, front left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Stater left Stater left Stater left Stater left Stater count Stater count Stater count Stater Relay Star | 2021-202 | 3 | | | | | | 1 | • | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front left Speaker test, front right Speaker test, front right Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Stater lede, rear le | 2021-202 | 3 | | | | | | 1 | • | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front right Speaker test, front right Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Stater and speaker test, rear left Stater test of state to speaker test spea | 2021-202 | 3 | • | | | | | 1 | • | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front right Speaker test, front right Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear right Speaker test, rear right Speaker test, rear right Speaker test, rear right Speaker test, rear right Speaker test, rear right Starter adoptives Starter adoptives Starter adoptives Starter Relay Starter Relay Starter Relay Starter Relay Starter Relay Starter Relay Starter speaker Starter dest of actuators Starter speaker Starter sp | 2021-202 | 3 | | | | | | 1 | • | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front right Speaker test, front right Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear right Speader test, rear right Speader test, rear right Speader test, rear right Speader test, rear right Speader test, rear right Stabilised voltage regulator Starbager test test rear test test of starbager test starter adaptives Starter Count Starter Relay Starter Relay Starter Relay Starter Relay Starter Relay Starting authorised Startic test of actuators Starter Relay Starter Rela | 2021-202 | 3 | | | | | | | • | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front left Speaker test, front left Speaker test, rear left Speaker test, rear left Speaker test, rear right Speaker test, rear right Speaker test, rear right Speaker test, rear right Speaker test, rear right Stabilised voltage regulator Starter adoptives Starter adoptives Starter Rount Starter Rount Starter Rount Starter Rount Starter Rount Starter Rount Starter Rount Starter Rount Starter Rount Starter Rount Starter Rount Starter Rount Starter Rount Starter Rount Starter Rount Starter Starter Rount Starter Ro | 2021-202 | 3 | | | | | | | 0 | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front left Speaker test, roar left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Stabilised voltage regulator Starter adoptives Starter Count Starter Bodaptives Starter Count Starter Relay Starter Relay Starter Relay Starter Relay Starting authorised Starting authorised Starting authorised Starting wheel angle offset sensor Steering wheel angle offset sensor Steering wheel angle offset sensor Steering wheel angle sensor programming Stop and start configuration Stop and start configuration Stop and start function Stop pate that function Stop preheating prevention Stop patent - Start counter Swirt ttap Swirt ttap Swirt ttap Swirt ttap Swirt ttap Swirt ttap Swirt ttap Swirt ttap Themmoplunger no. 2 relay circuit Thermoplunger no. 3 relay circuit Thermoplunger no. 3 relay circuit | 2021-202 | 3 | | | | | | | 0 | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front left Speaker test, front light Speaker test, rear light Speaker test, rear light Speaker test, rear light Speaker test, rear light Speaker test, rear light Speaker test, rear light Speaker test, rear light Speaker test, rear light Speaker test, rear light Speaker test, rear light Speaker test, rear light Speaker test, rear light Starter motor relay Starter Robert Starter Start of actuators Starter Start configuration Stop and start configuration Stop and start function Stop professing prevention Stop price start prevention Stop price start prevention Stop price start prevention Stop price start prevention Stop price start prevention Stop price start prevention Stop price start prevention Stop price start prevention Stop price start prevention Stop price start prevention Stop price start prevention Stop price start prevention Stop price start prevention Stop price start prevention Stop price start prevention Stop price start prevention Stop price starter prevention Stop price | 2021-202 | 3 | | | | | | | 0 | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front left Speaker test, front light Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Starter doubter test speaker Starter Count Starter Relay Starter Relay Starter Relay Starter Relay Starter Relay Starting authorised Static test Static test of actuators Static test of actuators Steening wheel angle offset sensor Steening wheel angle offset sensor Steening wheel angle offset sensor Steening wheel angle offset sensor Steening wheel angle sensor programming Stop and start configuration Stop and start function Stop path speaker the control Stop path of the speaker test, and the speaker test the speaker | 8021-2022-2021-2021-2021-2021-2021-2021- | 3 | | | | | | | • | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front left Speaker test, front left Speaker test, front left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Statel manual test lest Starter down test lest lest Starter down test lest lest Starter down test lest lest Starter Relay Starter Relay Starter Relay Starter Relay Starter Relay Starter lest of actuators Starter gener lest lest lest lest lest lest lest lest | 9021-2022-2021-2021-2021-2021-2021-2021- | 3 | | | | | | | 0 | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front left Speaker test, front left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Stater lest Starter andoprives Starter motor relay Starter motor relay Starter Relay Starter Relay Starter Relay Starter Relay Starter starter Relay Starter starter Relay Starter sta | 9021-2022-2021-2021-2021-2021-2021-2021- | 3 | | | | | | | | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front left Speaker test, roar ieft Speaker test, rear ieft Speaker test, rear ieft Speaker test, rear ieft Speaker test, rear ieft Speaker test, rear ieft Speaker test, rear ieft Speaker test, rear ieft Speaker test, rear ieft Speaker test, rear ieft Speaker test, rear ieft Stander speaker Stander speaker Starder speaker Starder speaker Starder speaker Starder Starder Starder Starder speaker Starder speaker Starder speaker Starder speaker Starder speaker Starder speaker Starder speaker Starder speaker Starder speaker Starder speaker Starder speaker Starder speaker Starder speaker Starder speaker Starder speaker Starder speaker Stop and stard configuration Stop and stard configuration Stop speaker Starder speaker Stop starder Starder speaker Stop starder Swirt flap Swirt flap Swirt flap Swirt flap Swirt flap Swirt flap Swirt flap Swirt flap Swirt flap Swirt flap Swirt flap Temperature unit Thermoplunger no. 1 relay circuit Thermoplunger no. 3 relay circuit Thermoplunger no. 3 relay circuit Thermoplunger no. 3 relay control Thermoplunger and relay control Thermoplunger roar relay control | 9021-2022-2021-2021-2021-2021-2021-2021- | 3 | | | | | | | • | | | | |
| | Soleniori valves test Speaker test, front left Speaker test, front left Speaker test, roar left Speaker test, roar left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Speaker test, rear left Starber desprise Starber test, rear left Starber test, | 9021-2022-2021-2021-2021-2021-2021-2021- | 3 | | | | | | | | | | | |
| | Solenoid valves test Speaker test, front left Speaker test, front right Speaker test, front right Speaker test, rear light Speaker test, rear light Speaker test, rear light Speaker test, rear light Speaker test, rear light Speaker test, rear light Speaker test, rear light Speaker test, rear light Speaker test, rear light Speaker test, rear light Stabilised voltage regulator Stateria desprives Starter down the speaker s | 8021-2022-2021-2021-2021-2021-2021-2021- | 3 | | | | | | | | | | | |

| auto _* com | | | • Engine | • | Instrument | • AC | Gearbox | • Immobiliser | Restraints | Multifunction | • EV | Suspension | • TPMS |
|-----------------------|--|--|---|------------|------------|----------|----------|---------------|----------------|---------------|----------------|------------|--------|
| | Turbo regulation solenoid valve Turbocharger control solenoid valve | 2021-202 | | | \perp | \perp | \vdash | Н | _ | + | \pm | H | + |
| | Turbocharging programming Turbocharging solenoid valve | 2021-202 | 23 | | | | | H | - | - | | | 7 |
| | Tyre pressure units | 2021-202 | 23 | F | • | F | Ħ | Ħ | | • | + | | # |
| | Unlock computer Unlock injector control | 2021-202 | 23 | | | | Ы | | • | | | | 士 |
| | Unlock vehicle from DIS blocking Upstream oxygen sensor reset | 2021-202 | | | H | \vdash | Н | Н | + | + | + | Н | + |
| | Upstream UREA Injector Noise Test | 2021-202 | 23 | | | L | П | 口 | # | 1 | | | # |
| | Upstream UREA Injector Reset Programming Urea agent injector heating | 2021-202 | | | | | \Box | | \pm | | | | \pm |
| | UREA Consumption Calculation Initialisation Variable inlet solenoid valve | 2021-202 | | | | H | Н | \vdash | \dashv | + | + | Н | 7 |
| | Vehicle configuration | 2021-202 | 23 | • | | | | | 1 | | | | # |
| | Vehicle function programming Vehicle Information | 2021-202 | | + | \vdash | ╁ | Н | H | + | + | + | H | + |
| | Vehicle type | 2021-202 | 23 | | | • | П | П | 4 | - | | | # |
| | Wastegate regulation programming Water pump relay | 2021-202 | 23 • | | | | П | 口 | # | # | | | # |
| | Wipers high speed Wipers slow speed | 2021-202 | | \vdash | | \vdash | H | H | | • | + | H | + |
| | Wiping learning | 2021-202 | 23 | F | | F | \Box | \Box | # | • | | | # |
| | With AC With air condition with heated windscreen | 2021-202 | 23 • | H | | H | \vdash | | + | + | + | | \pm |
| | With air condition without heated windscreen With Air conditioning | 2021-202 | 23 | | | | П | F | _ | - | \blacksquare | Н | # |
| | With automatic transmission | 2021-202 | 23 • | | | | | | 1 | | | | \pm |
| | With boiler With power assisted steering | 2021-202 | 23 | | F | F | H | H | \dashv | Ŧ | + | H | + |
| | With thermoplungers | 2021-202 | 23 | | Ė | | \Box | d | \pm | # | \pm | | \pm |
| | Without AC Without air condition with heated windscreen | 2021-202 | | | | - | Н | H | + | + | + | H | + |
| | Without air condition without heated windscreen | 2021-202 | 23 • | | F | F | \Box | Ħ | # | # | \perp | Ħ | # |
| | Without air conditioning Without automatic transmission | 2021-202 | 23 • | | H | \vdash | Н | Н | + | + | + | Н | + |
| | Without boiler | 2021-202 | 23 | | F | F | \Box | Ħ | 7 | # | F | H | 丰 |
| | Without power assisted steering Without thermoplungers | 2021-202 | 23 • | | \vdash | \vdash | H | \vdash | + | \pm | \pm | H | + |
| | Write clutch pedal programming | 2021-202 | 23 | • | | | H | 戸 | 1 | 1 | \blacksquare | П | 7 |
| | Write code for injector cylinder 1 Write code for injector cylinder 2 | 2021-202 | 23 • | | | | | | \pm | \pm | | | \pm |
| | Write code for injector cylinder 3 Write code for injector cylinder 4 | 2021-202 | | | | | Н | \vdash | \perp | + | | Н | + |
| | Write configuration | 2021-202 | 23 | | | | | 口 | | • | | | # |
| | Write date of last after sales operation Write VIN | 2021-202 | | | | ┢ | Н | Н | | • | + | H | + |
| | | | | 1 - | | | _ | \equiv | | | | | _ |
| Espace VI | Year model updated High Voltage Power Relay Opening/Closing | 2024-202 | | • | • | \vdash | Н | H | • | • | • | H | + |
| | Lock computer | 2024-202 | 25 | F | | F | \Box | \Box | • | # | | П | # |
| | Power Save Downgraded Mode Steering Wheel Angle Reinitialization | 2024-202 | | H | | | \vdash | \Box | + | • | • | H | \pm |
| | Steering Wheel Angle Sensor Calibration Unlock computer | 2024-202 | | F | | | П | П | \blacksquare | • | | | Ŧ |
| | Unlock computer | 2024-202 | :5 | _ | _ | _ | _ | _ | • | | | ш | _ |
| Talisman | Year model updated (AC019) Shift transmission to neutral | 2021-202 | | • | • | • | • | \vdash | • | • • | - | Н | • |
| | (AC024) Actuators sequential control | 2021-202 | 22 | | | | • | 口 | | | | | 士 |
| | (AC037) Shift drum motor (AC038) Clutch moving test | 2021-202 | | + | H | \vdash | • | \vdash | + | + | + | | + |
| | (AC039) Programming clutch touch point | 2021-202 | 22 | | | | • | | _ | 1 | | | # |
| | (AC041) Clutch motor cycle (AC044) Shift transmission to first and reverse gear | 2021-202 | | + | \vdash | \vdash | • | \vdash | + | + | + | Н | + |
| | (AC046) Clutch opening test | 2021-202 | 22 | | F | F | • | | # | # | | | # |
| | (AC048) Stop current command (AC058) Shift transmission to first and neutral gear | 2021-202 | 22 | | H | | • | Н | \pm | \pm | | | \pm |
| | (AC059) Shift transmission to second and neutral gear (AC060) Clutch 1 torque control | 2021-202 | | F | H | H | • | \vdash | \dashv | - | + | Н | Ŧ |
| | (AC061) Clutch 2 torque control | 2021-202 | 22 | | | | • | 口 | | | | | 士 |
| | (AC074) Programming clutch touch point 2 (AC088) Selector lever locking electromagnet | 2021-202 | | + | H | ⊢ | • | \vdash | + | + | + | Н | + |
| | (RZ003) Program slip point | 2021-202 | | | | | • | | 1 | | | | # |
| | (RZ011) Resetting adaptive values automatic gearbox. (RZ012) Clutch Wear | 2021-202 | | + | | \vdash | • | \vdash | + | + | + | H | + |
| | (RZ013) Reset Clutch data | 2021-202 | 2 | E | | | • | 口 | # | # | | | # |
| | (RZ016) Launch control Counter (SC010) Automatic procedure of programming of the clutch position | 2021-202 | | + | | \vdash | • | H | + | + | | | + |
| | (VP008) Programming selection/engaging zones | 2021-202 | 22 | F | | F | • | | 7 | # | \blacksquare | П | # |
| | (VP023) Shift drum reference position (VP025) Program clutch adjustment | 2021-202 | 22 | L | E | L | • | H | _ | 1 | \pm | Ħ | \pm |
| | (VP026) Programme clutch position | 2021-202 | 22 | F | F | F | • | H | 7 | Ŧ | F | H | Ŧ |
| | (VP027) Program Clutch 1 Adjustment (VP028) Program Clutch 2 Adjustment | 2021-202 | 22 | | | | • | 口 | 1 | # | | Ħ | \pm |
| | (AC008) Bleed Clutch Circuit Phase 1 (AC009) Bleed Clutch Circuit Phase 2 | 2021-202 | | F | F | \vdash | • | | - | Ŧ | + | H | + |
| | (AC011) Bleed Hydraulic Pressure Unit | 2021-202 | 22 | Ė | | | • | 口 | \equiv | # | | | 士 |
| | (AC025) Bleeding Clutch Slave Cylinder Hydraulic Circuit (AC063) Gearbox Programming | 2021-202 | | \vdash | | \vdash | • | \vdash | + | + | | | + |
| | (RZ002) Programmed Values | 2021-202 | 22 | | | | • | \Box | # | # | | | # |
| | (RZ008) Initial Closed Position of Clutch (VP009) Enter last After-Sales operation date | 2021-202 | | \vdash | | \vdash | • | | + | + | | H | + |
| | (VP013) Write Date New Clutch Fitted | 2021-202 | 22 | | | | • | \Box | # | # | | | # |
| | AC compressor relay Accelerator pedal/motorised throttle circuit | 2021-202 | 2 • | + | H | \vdash | Н | \vdash | + | + | + | Н | + |
| | Activate start/Stop | 2021-202 | 22 | \perp | | | П | | | | | | # |
| | Activation of maintenance mode Activation service mode | 2021-202 | 22 | • | \vdash | \vdash | H | \vdash | + | \pm | \pm | H | + |
| | Actuators sequential control | 2021-202 | 22 | E | | | • | A | 7 | Ŧ | F | H | 7 |
| | Actuators sequential control ADAC display type | 2021-202 | 22 | $^{\perp}$ | • | Ħ | • | \Box | \pm | \pm | \pm | Ħ | \pm |
| | Adaptives after injector replacement Adaptives after regenerating particle filter | 2021-202 | 22 | | F | F | H | H | Ŧ | Ŧ | F | H | Ŧ |
| | Adaptives after replacing particle filter | 2021-202 | 22 | | | | \Box | o | \pm | # | \pm | Ħ | \pm |
| | | 2021-202 | | | + | + | \vdash | H | + | + | + | H | + |
| | AdBlue concentration Adblue dosing module catalyst | | - | | + | 1 | Н | \vdash | + | + | + | П | 士 |
| | Adblue dosing module catalyst Adblue emptying test | 2021-202 | | | - | - | | - | _ | - | - | | 1.7 |
| | Adblue dosing module catalyst Adblue emptying test Adblue first filling test | 2021-202 | 22 | | F | F | Н | Ħ | + | + | | H | + |
| | Adblue dosing module catalyst Adblue empying test Adblue first filling test Adblue First Filling Test Adblue First Filling Test Adblue First Filling Test | 2021-202 2021-202 2021-202 2021-202 | 22 • | | | | | | # | | | | \pm |
| | Adblue dosing module catalyst Adblue emptying test Adblue First filling test Adblue First Filling Test Adblue High Pressure Leak Test Adblue High Pressure Leak Test | 2021-202 2021-202 2021-202 2021-202 2021-202 | 22 • 22 | | | | | | | | | | # |
| | Adblue dosing module catalyst Adblue emptying test Adblue First filling test Adblue First filling Test Adblue First filling Test Adblue High Pressure Leak Test Adblue High Pressure Leak Test Adblue Injector Heater Test Adblue Injector Programming Adblue Injector Preferase test | 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 | 22 • 22 • 22 • 22 • 22 • 22 • 22 • 22 | | | | | | | | | | |
| | Adblue dosing module catalyst Adblue emptying test Adblue first filling test Adblue first filling test Adblue first filling test Adblue High Pressure Leak Test Adblue High Pressure Leak Test Adblue Injector Heater Test Adblue Injector Heater Test Adblue Injector regeraming Adblue injector regeraming Adblue injector regerament | 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 | 22 • 22 • 22 • 22 • 22 • 22 • 22 • 22 | | | | | | | | | | |
| | Adblue dosing module catalyst Adblue in phyling test Adblue first filling test Adblue first filling test Adblue first filling test Adblue first filling test Adblue high Pressure Leak Test Adblue highetor Heater Test Adblue in piector Heater fest Adblue in piector regramming Adblue in piector regramming Adblue in piector regramming Adblue in piector Release Test Adblue in piector Release Test Adblue in piector sound test Adblue in piector sound test | 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 | 22 • 22 • 22 • 22 • 22 • 22 • 22 • 22 | | | | | | | | | | |
| | Adblue dosing module catalyst Adblue mypting test Adblue First filling test Adblue First Filling Test Adblue First Filling Test Adblue First Filling Test Adblue High Pressure Leak Test Adblue Higheror Heater Test Adblue Injector Heater Test Adblue Injector Heater Test Adblue Injector release test Adblue Injector Release Test Adblue Injector Release Test | 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 2021-202 | 22 • 22 • 22 • 22 • 22 • 22 • 22 • 22 | | | | | | | | | | |

| autopco | om [*] | Engine Brake Instrument AC Gearbox Inmobiliser Restraints Multiurdion Service EV |
|---------|---|--|
| | Adblue Purge Test | 2021-2022 |
| | Adblue System Purge Test Adblue Tank Heater Test | 2021-2022 • |
| | Adblue tank programming | 2021-2022 |
| | Air conditioning compressor Air conditioning compressor relay control | 2021-2022 • • • • • • • • • • • • • • • • • • |
| | Air conditioning with wire connection | 2021-2022 |
| | Air conditioning without wire connection Air damper valve programming | 2021-2022 • • · · · · · · · · · · · · · · · · · |
| | Air flow meter programming | 2021-2022 |
| | Air inlet control flap on front end panel Air inlet flap | 2021-2022 • |
| | Air Inlet Flap Motor command | 2021-2022 |
| | Air intake flap adaptives Air path programming | 2021-2022 • |
| | Alarm | 2021-2022 |
| | Alternator regulation Alternator setpoint voltage | 2021-2022 2021-2022 |
| | Apply | 2021-2022 |
| | Auto LED | 2021-2022 |
| | Automatic High Beams Automatic Procedure Gearbox Replacement | 2021-2022 |
| | Auxiliary water pump | 2021-2022 |
| | Average air temperature programming B1 brake control solenoid valve | 2021-2022 • |
| | B2 brake control solenoid valve | 2021-2022 |
| | Backlighting LED | 2021-2022 |
| | Bleed brake system Bleed clutch circuit phase 1 | 2021-2022 |
| | Bleed hydraulic pressure assembly | 2021-2022 |
| | Bleeding clutch slave cylinder hydraulic circuit Boost pressure wastegate RCO | 2021-2022 |
| | Boost pressure wastegate RCO Brake pressure offset sensor | 2021-2022 • |
| | Brake pressure sensor calibration reset | 2021-2022 |
| | Brake solenoid valve 1 Brake solenoid valve 2 | 2021-2022 |
| | Buzzer volume | 2021-2022 |
| | Buzzer volume, front | 2021-2022 |
| | Bypass solenoid valve control Calibrating Camera - ACS Cars | 2021-2022 • |
| | Calibrating Camera - OEM Standard | 2021-2022 |
| | Calibration and activation control unit Calibration G-sensor | 2021-2022 |
| | Calibration G-sensors | 2021-2022 |
| | Calibration radar | 2021-2022 |
| | Camshaft dephaser test Camshaft dephaser:Solenoid valve movement | 2021-2022 • 2021-2022 • 2021-2022 • 2021-2022 • 2021-2022 |
| | Camshaft dephaser; Normal control | 2021-2022 |
| | Camshaft dephaser; On/Off control | 2021-2022 |
| | Camshaft offset Camshaft sensor no 2 programming | 2021-2022 • |
| | Camshaft sensor programming | 2021-2022 |
| | Canister bleed solenoid valve Canister bleed stop solenoid valve | 2021-2022 • |
| | Caravan towing distance | 2021-2022 |
| | Catalyst replacement | 2021-2022 |
| | Check target teeth Clear adaption memory | 2021-2022 • |
| | Clutch Bleeding Process | 2021-2022 |
| | Clutch motor cycle | 2021-2022 |
| | Clutch moving test Clutch solenoid valve 1 | 2021-2022 |
| | Clutch solenoid valve 2 | 2021-2022 |
| | Clutch solenoid valve 3 Command for injection cylinder 1 | 2021-2022 2021-2022 |
| | Command for injection cylinder 2 | 2021-2022 |
| | Command for injection cylinder 3 Command for injection cylinder 4 | 2021-2022 • 2021-2022 • 2021-2022 • 2021-2022 • 2021-2022 |
| | Command of drain cut valve | 2021-2022 |
| | Computer initialisation | 2021-2022 |
| | Computer reinitialisation Computer, motorised throttle command | 2021-2022 • • · · · · · · · · · · · · · · · · · |
| | Configuration A/C | 2021-2022 |
| | Configuration cruise control/speed limiter | 2021-2022 |
| | Configuration decrement idle speed Configuration increment of idle speed | 2021-2022 • 2021-2022 • 2021-2022 • 2021-2022 • 2021-2022 |
| | Configuration injection prohibiton | 2021-2022 |
| | Configuration of automatic locking(Electric parking brake) Configuration power steering electric pump unit | 2021-2022 • |
| | Configuration prevention of electrical consumers | 2021-2022 |
| | Configuration thermoplungers | 2021-2022 |
| | Consumption measurement units Control unit in operational mode | 2021-2022 |
| | Control units reset | 2021-2022 |
| | Coolant circuit switching solenoid valve Coolant flow valve control | 2021-2022 • 2021-2022 • 2021-2022 • 2021-2022 • 2021-2022 |
| | Cooling fan | 2021-2022 |
| | Country type | 2021-2022 |
| | Country type Cruise control / Speed limiter programming | 2021-2022 2021-2022 |
| | CSF Differential Pressure Sensor Component | 2021-2022 |
| | CSF Differential Pressure Sensor Programming | 2021-2022 |
| | Cylinder 1 injector code Cylinder 2 injector code | 2021-2022 • |
| | Cylinder 3 injector code | 2021-2022 |
| | Cylinder 4 injector code Cylinder pressure sensor | 2021-2022 • 2021-2022 • 2021-2022 • 2021-2022 • 2021-2022 |
| | Daytime running lights | 2021-2022 |
| | Deactivate maximum speed limit | 2021-2022 |
| | Deactivation fast idle speed function Deactivation of maintenance mode | 2021-2022 • 2021-2022 • 2021-2022 • 2021-2022 |
| | Dipped lights | 2021-2022 |
| | Distance units | 2021-2022 |
| | Distribution material Defends | 2021-2022 |
| | Distribution motor: Defrost Distribution motor: Ventilators | 2021-2022 |
| | Distribution motor: Ventilators Downstream NOx sensor reset | 2021-2022 |
| | Distribution motor: Ventilators Downstream NOx sensor reset Downstream oxygen sensor reset | 2021-2022 • 2021-2 |
| | Distribution motor: Ventilators Downstream NOx sensor reset Downstream oxygen sensor reset Downstream Oxygen Sensor reset | 2021-2022 |
| | Distribution motor: Ventilators Downstream NOx sensor reset Downstream Oxygen sensor reset Downstream UREA injector Noise Test Downstream UREA injector Reset Programming Drain cut valve request | 2001-2022 • 2001-2 |
| | Distribution motor: Ventilators Downstream NOs sensor reset Downstream NOs sensor reset Downstream UREA injector Noise Test Downstream UREA injector Reset Programming Drain cut valve request Driver Inducement System Blocking Deactivation Request | 2021-2022 • 2021-2 |
| | Distribution motor: Ventilators Downstream NOx sensor reset Downstream Oxygen sensor reset Downstream UREA injector Noise Test Downstream UREA injector Programming Drain cut valve request Driver Inducement System Blocking Deactivation Request ECU reset | 2001-2022 |
| | Distribution motor: Ventilators Downstream NOx sensor reset Downstream Oxygen sensor reset Downstream UREA Injector Noise Test Downstream UREA Injector Rosel Programming Drain cut valve request Driver Inducement System Blocking Deactivation Request ECU reset EGR Bypass EGR Bypass programming | 2001-2022 • 2021-2 |
| | Distribution motor: Ventilators Downstream NOs sensor reset Downstream NOs sensor reset Downstream UREA injector Noise Test Downstream UREA injector Reset Programming Drain cut valve request Driver Inducement System Blocking Deactivation Request ECU reset EGR Bypass programming EGR Bypass programming EGR Bypass Ventile Comment System Blocking Deactivation Request | 2021-2022 • 2021-2 |
| | Distribution motor: Ventilators Downstream NOx sensor reset Downstream Oxygen sensor reset Downstream UREA Injector Noise Test Downstream UREA Injector Rosel Programming Drain cut valve request Driver Inducement System Blocking Deactivation Request ECU reset EGR Bypass EGR Bypass programming | 2001-2022 • 2021-2 |

| nuto/com [*] | | | Fngine | Brake | • Instrument | • AC | Gearbox | | Multifunction | • Service | Suspension | TPMS |
|-----------------------|--|----------|--------|-------|--------------|----------------|----------------|---------|-----------------------------------|-----------|------------|--------|
| | EGR solenoid valve | 2021-202 | 2 | | ľ | Ď | Ť | Ť | Ď | 1 | Ť | Į |
| | EGR throttle EGR valve | 2021-202 | 2 | | H | | _ | 士 | H | _ | | \pm |
| | EGR valve programming | 2021-202 | 2 | | | | | 1 | | | | Ŧ |
| | EGR valve programming after change EGR valve status | 2021-202 | | | \vdash | Н | + | + | Н | + | | + |
| | Electric oil pump air bleeding | 2021-202 | 2 | | | | • | Ŧ | | | | I |
| | Electric power supply circuit testing Electric water pump | 2021-202 | | + | \vdash | \vdash | + | + | • | + | | + |
| | Electronic water pump | 2021-202 | 2 | | | | | 1 | | | | Ŧ |
| | End of cruise control / Speed limiter programming Engaged reverse gear | 2021-202 | | + | + | H | • | + | Н | + | | + |
| | Engine adaptives | 2021-202 | 2 | | | П | 7 | # | | 4 | | T |
| | Engine coolant temperature warning Engine piloted oil pump | 2021-202 | | | \vdash | Н | + | + | Н | - | - | + |
| | Erase adaptive engine parameters | 2021-202 | 2 | | | | # | 工 | | 1 | | I |
| | Erase auto-adaptives Erase converter lock up adaptive | 2021-202 | 2 | + | | Н | : | + | Н | - | _ | + |
| | Erase ECU configurations | 2021-202 | | | | | 1 | \pm | | \pm | | \pm |
| | Erase EGR-adaptives | 2021-202 | | + | | \blacksquare | \perp | 1 | \vdash | 4 | _ | 1 |
| | Erase idle regulation adaptives Erase OBD memory | 2021-202 | | + | \vdash | | • | + | Н | + | + | + |
| | Erase pressure regulation adaptives | 2021-202 | 2 | | | | \blacksquare | \perp | | _ | | I |
| | Erase programmed values Erase Vehicle function programming | 2021-202 | | | - | Н | + | +- | Н | + | + | + |
| | Exceeded heating time | 2021-202 | 2 | | | | \pm | 士 | | I | | I |
| | Exhaust air flap | 2021-202 | | | \vdash | \vdash | + | + | Н | + | - | + |
| | Exhaust camshaft dephaser Exhaust camshaft dephaser solenoid valve | 2021-202 | | | | H | + | + | Н | 1 | | + |
| | Exhaust camshaft shifter circuit | 2021-202 | 2 | | | | | 二 | | _ | | I |
| | Exhaust flap low setting Exhaust Gas Recirculation Valve Programming | 2021-202 | | | \vdash | \vdash | + | + | \vdash | + | + | + |
| | Exhaust injector circuit | 2021-202 | 2 | | L | Ħ | \perp | 士 | Ħ | ゴ | 士 | t |
| | Fan Speed High | 2021-202 | | F | F | H | Ŧ | + | • | -T | + | F |
| | Fan Speed Low Fan unit | 2021-202 | 2 • | + | t | | + | + | • | \pm | + | + |
| | Fan unit high speed relay control | 2021-202 | 2 | _ | | | 1 | 工 | П | 1 | \perp | I |
| | Fan unit low speed request Fan unit slow speed relay control | 2021-202 | 2 | + | + | H | + | + | • | + | + | + |
| | Fast idle speed function | 2021-202 | | _ | Ħ | H | _ | 士 | H | _ | | t |
| | Fault warning light control | 2021-202 | 2 | | F | П | Ŧ | Ŧ | П | T | Ŧ | F |
| | First EGR cooling pump Flow rate function | 2021-202 | | | + | \vdash | + | + | \vdash | + | + | + |
| | Flywheel target programming | 2021-202 | 2 | _ | L | Ħ | \perp | 士 | Ħ | ゴ | 士 | t |
| | Front detection | 2021-202 | 2 | F | F | H | Ŧ | + | H | $-\Gamma$ | + | F |
| | Front tone adjustment Fuel flow regulator | 2021-202 | | 1 | H | | + | \pm | Н | _ | + | \pm |
| | Fuel leak test | 2021-202 | 2 | | Е | П | \top | Ŧ | П | \neg | Ŧ | F |
| | Fuel pressure regulator Fuel pressure solenoid valve | 2021-202 | | | - | \vdash | + | + | \vdash | + | + | + |
| | Fuel pump | 2021-202 | 2 | | L | | \perp | 士 | | \exists | \pm | t |
| | Fuel pump | 2021-202 | 2 | | F | П | Ŧ | F | П | 7 | \perp | F |
| | Fuel pump control valve Fuel pump priming complete | 2021-202 | | | \vdash | \vdash | + | + | Н | + | + | + |
| | Fuel pump programming | 2021-202 | 2 | | Г | | \perp | 工 | П | 1 | \perp | I |
| | Fuel pump relay | 2021-202 | | | \vdash | \vdash | + | + | Н | + | + | + |
| | Fuel pump relay Fuel shut off | 2021-202 | 2 | | | | + | + | Н | + | | + |
| | Fuel supply prevention | 2021-202 | 2 | | | | _ | 工 | | 1 | \perp | 丰 |
| | Gear 1 engaged Gear 2 engaged | 2021-202 | 2 | + | \vdash | | • | + | Н | + | + | + |
| | Gear 3 engaged | 2021-202 | 2 | | | | • | 士 | | | | t |
| | Gear 4 engaged | 2021-202 | | + | \vdash | \vdash | • | + | Н | + | | + |
| | Gear 5 engaged Gear 6 engaged | 2021-202 | | + | \vdash | \vdash | • | + | Н | + | + | + |
| | Gear lever locking control solenoid valve | 2021-202 | 2 | | | | • | 工 | | _ | \perp | I |
| | Gearbox acceleration sensor initialization Gearbox configuration | 2021-202 | | + | \vdash | \vdash | • | + | Н | + | + | + |
| | Gearbox Replacement Manual Procedure | 2021-202 | | | | | • | | | | | t |
| | Geographical zone | 2021-202 | | + | - | • | + | + | Н | - | _ | + |
| | GEPDA relay Green LED | 2021-202 | | + | \vdash | \vdash | + | + | • | + | + | + |
| | Hands-free deadlocking | 2021-202 | 2 | | | | | I | • | | | T |
| | Hazard warning lights illumination by ABS Headlamp washer relay | 2021-202 | | + | \vdash | \vdash | + | + | • | + | + | + |
| | Headlight high beam | 2021-202 | | + | | H | + | + | • | + | | t |
| | Heater element auxiliary heater | 2021-202 | 2 | | | | | | | | | T |
| | Heating resistor relay 1 Heating resistor relay 2 | 2021-202 | | | \vdash | \vdash | + | + | Н | + | + | + |
| | Heating resistor relay 3 | 2021-202 | 2 | | L | 口 | 士 | 士 | Ħ | 士 | 士 | t |
| | Heating resistor type | 2021-202 | 2 | + | F | • | Ŧ | + | H | Ŧ | + | Ť |
| | High pressure circuit leak test High pressure compressor | 2021-202 | 2 | | H | | _+ | \pm | H | | | t |
| | High pressure fuel circuit fault finding | 2021-202 | 2 | | | П | \perp | 工 | П | 1 | \perp | I |
| | High pressure pump High pressure pump counter | 2021-202 | | | \vdash | \vdash | + | + | Н | + | _ | + |
| | High pressure turbine | 2021-202 | | | | | | \pm | П | \neg | | t |
| | Hill holder function | 2021-202 | | • | | | \perp | 1 | \perp | _ | | I |
| | Idle air volume learning Ignition coil adaptive | 2021-202 | 2 | + | + | + | + | + | Н | + | | + |
| | Ignition cylinder 1 | 2021-202 | 2 | | | | | I | | | | İ |
| | Ignition cylinder 2 | 2021-202 | | | - | \vdash | + | + | Н | + | _ | + |
| | Ignition cylinder 3 Ignition cylinder 4 | 2021-202 | | | 1 | \vdash | + | + | Н | \dashv | | + |
| | Illuminate hazard lamps upon impact | 2021-202 | 2 | | | | | | • | | | T |
| | IMV Inactivate service mode | 2021-202 | | | H | \vdash | + | + | \vdash | + | + | + |
| | Inactivate service mode Inhibition of 4-wheel steering function | 2021-202 | | 1 | H | H | _ | \pm | • | | \pm | $^{+}$ |
| | Injection pump adaptives | 2021-202 | 2 | | E | П | \bot | 丰 | П | 7 | \top | I |
| | Injection solenoid valve opening particle filter Injector adaptives | 2021-202 | | | \vdash | \vdash | + | + | \vdash | + | + | + |
| | Injector adaptives No.1 | 2021-202 | 2 | | L | 口 | 士 | 土 | Ħ | ⇉ | 士 | t |
| | Injector adaptives No.2 | 2021-202 | 2 | | F | П | Ŧ | F | П | 7 | \perp | £ |
| | Injector adaptives No.3 Injector adaptives No.4 | 2021-202 | 2 | | \vdash | \vdash | + | + | Н | + | + | + |
| | Injector adaptives reset | 2021-202 | 2 | | L | Ħ | \perp | 士 | Ħ | ゴ | 士 | İ |
| | Injector cylinder 1 | 2021-202 | 2 | | F | H | Ŧ | # | H | -Ţ | F | Ŧ |
| | Injector cylinder 2 Injector cylinder 3 | 2021-202 | 2 | | H | \vdash | + | + | \vdash | + | + | + |
| | Injector cylinder 4 | 2021-202 | 2 | | | \Box | \pm | 士 | Ħ | <u> </u> | 士 | 1 |
| | Injector programming | 2021-202 | 2 | | F | H | Ŧ | # | H | 7 | + | £ |
| | Inlet camshaft shifter Inlet flap | 2021-202 | | | H | \vdash | + | + | Н | + | + | + |
| | Intet flap reinitialisation | 2021-202 | 2 | | | \Box | \pm | 士 | \Box | 1 | \pm | 1 |
| | K2 clutch control solenoid valve | 2021-202 | 2 | + | F | H | • | # | H | | + | Ť |
| | | | | | | | | | | | | |
| | K3 clutch control solenoid valve Knock sensor programming | 2021-202 | | + | | H | + | + | Н | + | | 十 |

| Lambda sensor heating downstream Lambda sensor heating upstream Language Change Launch control counter Launch sensor lob Launch control counter | 2021-202 | 2 • | | Instrument | • | • | • | • | • • | • | • | • TPMS |
|---|----------|-----|----------|------------|----------|----------|----------------|--------|-------|----------------|---------------|--------|
| Language Change Launch control counter Learning of Wheel sensor ID | | ~ I | | | + | Н | \rightarrow | + | + | \Box | ⇉ | Ē |
| Launch control counter Learning of wheel sensor ID | 2021-202 | | | • | | H | _+ | _ | • | $^{+}$ | + | |
| | 2021-202 | 2 | | | | • | | 4 | 1 | Н | = | _ |
| Left hand drive | 2021-202 | 2 | + | | | Н | _ | + | + | Н | + | • |
| Line pressure regulation solenoid valve | 2021-202 | 2 | | | | • | | 1 | | | 7 | Ξ |
| Load sensing pressure regulation solenoid valve Lock computer | 2021-202 | | + | | \vdash | • | | • | + | + | + | _ |
| Lock injector control | 2021-202 | 2 • | L | | | | | 1 | | | コ | Ξ |
| Longitudinal acceleration offset sensor Longitudinal acceleration sensor calibration reset | 2021-202 | | • | | | Н | | + | + | + | + | _ |
| Longitudinal acceleration sensor programming | 2021-202 | 2 | • | | | | | 1 | 1 | | コ | Ξ |
| Low pressure EGR valve Low pressure EGR valve programming | 2021-202 | | + | | \vdash | | _ | + | + | Н | + | _ |
| Low pressure pump relay | 2021-202 | 2 • | \vdash | | | П | 4 | 7 | 1 | П | = | Ξ |
| Main beam Main beam lights | 2021-202 | 2 | + | | | Н | | | • | H | + | _ |
| Matfunction indicator tamp (MIL) | 2021-202 | | | | | | | 1 | _ | | _ | Ξ |
| Manifold pressure sensor programming Manual service light reset | 2021-202 | | + | | \vdash | | | + | + | + | + | _ |
| Manuel procedure of programming of the clutch position | 2021-202 | 2 | | | | • | | | | | _ | Ξ |
| Maximum speed limiter Maximum vehicle speed | 2021-202 | | + | | | Н | | + | + | + | + | _ |
| Memorisation of speed | 2021-202 | 2 | | | | • | | 1 | | | | Ξ |
| Mixing motor: all cold | 2021-202 | | + | | | Н | | + | • | + | + | _ |
| Mixing motor: all hot | 2021-202 | | | | • | | | \pm | | | \equiv | |
| Motor controlled throttle | 2021-202 | 2 • | | | _ | Н | _ | + | - | \vdash | \rightarrow | _ |
| Motorised throttle Number of starting cycles | 2021-202 | | | H | \perp | H | | _ | ᆂ | $\pm \pm$ | \pm | |
| OBD warning light control | 2021-202 | 2 • | | | Е | П | 7 | 7 | Ŧ | П | 4 | _ |
| Olt pump Olt pump solenoid valve | 2021-202 | | | \vdash | + | Н | \dashv | + | + | + | + | _ |
| Oil vapour anti-icing resistance | 2021-202 | 2 • | | | | | 1 | # | 1 | Ħ | ゴ | Ξ |
| Oil vapour heater Overall quantity of Adblue Injected | 2021-202 | | | | \vdash | Н | + | + | + | \vdash | \dashv | _ |
| Overspeed alarm | 2021-202 | 2 | İ | • | İ | | | \pm | 士 | | \exists | Ξ |
| Pairing Parking aid sensor configuration | 2021-202 | 2 | F | F | F | П | Ŧ | T | • | П | 4 | Ē |
| Parking aid sensor configuration Particle filter injector | 2021-202 | | \perp | H | \vdash | H | \pm | + | + | \forall | \pm | _ |
| Particle filter injector control circuit | 2021-202 | 2 • | | | | П | 1 | # | 1 | П | ゴ | Ξ |
| Particle filter injector solenoid valve Particle filter pressure diff. sensor | 2021-202 | | _ | | \vdash | Н | + | + | + | \vdash | + | _ |
| Particle filter regeneration | 2021-202 | 2 • | | | | | | # | | | \equiv | Ξ |
| Particle filter relative pressure sensor Particle filter temperature sensor | 2021-202 | | | | | Н | | + | + | \vdash | \dashv | _ |
| Passenger compartment fan | 2021-202 | | | | • | | | \pm | \pm | | \pm | |
| Preheater unit | 2021-202 | | \vdash | | | Н | _ | - | - | \blacksquare | 4 | Ξ |
| Preheater unit programming Preheating light | 2021-202 | | | | | Н | | + | + | | + | _ |
| Preheating prevention | 2021-202 | 2 • | | | | | | # | 1 | | \equiv | Ξ |
| Pressure accumulator discharge Pressure Line Adblue Heater Test | 2021-202 | | ╀ | | \vdash | • | _ | + | + | + | + | _ |
| Pressure regulation adaptive | 2021-202 | 2 • | | | | | | 1 | I | | \equiv | Ξ |
| Prime Fuel Pump | 2021-202 | | \vdash | | _ | | _ | - | - | | 4 | _ |
| Program clutch open position Programing of wheel sensor ID | 2021-202 | 2 | + | | | • | | + | + | H | + | • |
| Programmed values | 2021-202 | 2 • | | | | • | | 1 | 1 | П | = | Ξ |
| Programming clutch point Programming clutch touch point | 2021-202 | 2 | + | | \vdash | • | - | + | + | Н | + | _ |
| Programming of the AdBlue sensor (level/quality) | 2021-202 | 2 • | | | | | | 1 | | | \equiv | Ξ |
| Programming reinitialisation Programming selection/engaging zones | 2021-202 | | + | | \vdash | | _ | + | + | + | + | _ |
| Programming selection range grows Programming throttle limits | 2021-202 | 2 • | | | | Ť | | 1 | | | \exists | Ξ |
| Proportional richness sensor programming | 2021-202 | | | | \vdash | Н | _ | + | + | \vdash | \rightarrow | _ |
| Rail pressure adaptives Rail pressure limiter | 2021-202 | | + | | \vdash | Н | | + | + | + | + | _ |
| Rail pressure regulator | 2021-202 | 2 • | | | | | | | | | = | Ξ |
| Rain/luminosity sensor type Read configurations | 2021-202 | | | • | • | • | _ | | • | + | + | • |
| Rear cooler fan motor | 2021-202 | 2 • | | Ľ | Ľ | | | Ť | | | ⇉ | |
| Rear obstacle detection Recycling motor: external air | 2021-202 | | + | | | Н | | + | + | + | + | _ |
| Recycling motor: Recycled air | 2021-202 | _ | | | • | | | \pm | | | \equiv | Ξ |
| Red LED | 2021-202 | | \vdash | | _ | | _ | _ | • | \vdash | 4 | F |
| Regulation waste gate valve Reinit. Extreme cold reverse gear engagement | 2021-202 | | + | | | • | _ | + | + | + | \pm | Ė |
| Reinitialisation air inlet temperature sensor | 2021-202 | | | | | | \blacksquare | 1 | | | コ | Ξ |
| Reinitialisation EGR valve Reinstatement of 4-wheel steering function | 2021-202 | | + | | \vdash | | _ | + | • | + | + | _ |
| Relay for Engine Coolant Pump | 2021-202 | 2 • | | | | | 1 | # | 1 | П | ゴ | Ξ |
| Relay, preheater Release | 2021-202 | | • | | \vdash | H | + | + | + | \vdash | + | _ |
| Remote engine start | 2021-202 | 2 | É | | | | _ | | • | \Box | ゴ | Ξ |
| Remote locking buzzer Reset adaptive values for the injector pump | 2021-202 | | F | F | F | Н | 4 | - [| • | H | 4 | _ |
| Reset adaptive values for the injector pump Reset adaptive values of the particle filter difference pressure sensor | 2021-202 | | t | H | \perp | H | _ | _ | \pm | ± 1 | \pm | _ |
| Reset adaptive values on air intake flap | 2021-202 | 2 • | | | | П | 7 | \top | Ŧ | П | \exists | Ξ |
| Reset camshaft phaser position value Reset control unit | 2021-202 | | • | | \vdash | Н | + | + | • | Н | + | Ė |
| Reset counter of the high pressure fuel pump | 2021-202 | 2 • | | | | | _ | \Box | | П | コ | Ξ |
| Reset internal protection Reset of the heating counter active time | 2021-202 | | + | \vdash | \vdash | \vdash | + | + | • | + | + | _ |
| Reset service | 2021-202 | 2 | Ħ | Ė | | | _ | | • | | _ | Ξ |
| Reset starting operations quantity counter | 2021-202 | 2 • | F | F | | П | 7 | Ŧ | Ŧ | П | # | _ |
| Reset the adaptive values after replacement of the particle filter Reset the adaptive values of the engine | 2021-202 | | | \vdash | \vdash | Н | + | + | + | \forall | + | _ |
| Reset the engine start prohibition (AdBlue) | 2021-202 | 2 • | | | | | _ | 1 | # | Ħ | ゴ | Ξ |
| Reset the exhaust camshaft dephaser solenoid valve value Reset the number of starting cycles | 2021-202 | | | \vdash | \vdash | \vdash | + | + | + | + | + | _ |
| Reset the UREA volume | 2021-202 | 2 • | | L | | | ⇉ | # | I | Ħ | J | _ |
| Reset transmission oil wear value | 2021-202 | | + | Ë | \vdash | • | - | | + | \dashv | - T | _ |
| Resetting adaptations for EGR-valve Resetting the adaptations particle filter | 2021-202 | 2 • | | \vdash | \vdash | Н | \dashv | + | + | \forall | + | _ |
| Return to position: Rear axle wheels straight | 2021-202 | 2 | L | | | | 1 | | • | П | コ | Ξ |
| Richness regulation programming Right hand drive | 2021-202 | | + | \vdash | | \vdash | + | + | + | \vdash | + | _ |
| Right hand drive Save clutch pedal programming | 2021-202 | | • | H | • | Н | $^{+}$ | \pm | + | Н | + | _ |
| Scandinavian running lights | 2021-202 | 2 | | Г | | П | コ | | • | П | ゴ | Ξ |
| SCR Regeneration Second EGR cooling pump | 2021-202 | | + | \vdash | \vdash | \vdash | + | + | + | + | + | _ |
| Second fitting alarm | 2021-202 | | L | L | | | | | • | Ħ | \exists | Ξ |
| Selective opening of doors | 2021-202 | | \vdash | F | \vdash | | Ŧ | - [| • | \Box | - T | É |
| Selector lever locking electromagnet Sequence 1 solenoid valve | 2021-202 | | + | \vdash | \vdash | • | + | + | + | + | + | Ė |
| Sequence 2 solenoid valve Shift drum motor | 2021-202 | 2 | | | | • | | 1 | 丁 | П | \exists | Ξ |

| auto•com [®] | | | • Engine | • Brake | Instrument | • AC | • Gearbox | Immobiliser Restraints | Multifunction | | • EV | TPMS | ADAS |
|-----------------------|--|----------|----------|---------|--------------------------------|----------|---------------|---|---|-----------|-------|----------------|----------------|
| | Shift transmission to neutral Side object detection system | 2021-202 | 22 | Ě | À | Ă | • | Ŧ | Ė | H | Ŧ | Ŧ | |
| | SLC1 (Linear solenoid valve - clutch 1) Slope sensor initialization | 2021-202 | 22 | | | | • | # | Ŧ | Ħ | 1 | 1 | |
| | Solenoid valve control sequence 1 | 2021-202 | 22 | ľ | | | • | \pm | \pm | Ħ | \pm | # | |
| | Solenoid valve control sequence 2 Solenoid valve, fuel circuit | 2021-202 | 22 • | | | | • | | 士 | Н | \pm | 士 | |
| | Solenoid valves test Speaker | 2021-202 | | • | | | \mp | + | • | Н | + | + | \vdash |
| | Speaker test, front left Speaker test, front right | 2021-202 | 22 | | | | # | | • | | 1 | 1 | |
| | Speaker test, rear left | 2021-202 | 22 | | | | \pm | \pm | • | | \pm | \pm | |
| | Speaker test, rear right Speedometer index programming | 2021-202 | 22 | • | | | \pm | \pm | • | Н | \pm | \pm | Н |
| | Stabilised voltage regulator Start actuator sequential control | 2021-202 | | + | Н | Н | | + | + | \vdash | + | + | Н |
| | Starter adaptives Starter Count | 2021-202 | 22 | | | | 7 | - | \equiv | Н | + | \blacksquare | |
| | Starter motor relay | 2021-202 | 22 | | | | # | # | 丰 | Ħ | # | ŧ | |
| | Starter Relay Starting authorised | 2021-202 | 22 | | | | \pm | | \pm | Ħ | \pm | \pm | |
| | Static test Static test of actuators | 2021-202 | | | Н | H | + | + | + | Н | + | + | H |
| | Steering wheel angle offset sensor Steering wheel angle sensor programming | 2021-202 | | • | П | | 7 | Ŧ | \equiv | H | 7 | \pm | F |
| | Stop actuator sequential control | 2021-202 | 22 | Ť | | | • | # | \mp | Ħ | # | # | |
| | Stop and start configuration Stop and start function | 2021-202 | 22 | _ | | | \pm | \pm | \pm | Ħ | \pm | \pm | |
| | Stop fuel supply prevention Stop preheating prevention | 2021-202 | | | Н | H | + | + | + | \vdash | + | + | Н |
| | Stop start - Start counter Swirt flap | 2021-202 | 22 | | П | | 7 | 1 | F | H | 7 | 1 | П |
| | Swirt flap | 2021-202 | 22 | | | | \pm | 士 | Ħ | Ħ | 士 | 1 | |
| | Swirt flap Swirt flap programming | 2021-202 | 22 | | \forall | | \pm | \pm | \pm | \forall | \pm | \pm | \vdash |
| | Temperature unit Thermoplunger no. 1 relay circuit | 2021-202 | 22 | F | H | H | 4 | + | • | +T | + | F | H |
| | Thermoplunger no. 2 relay circuit Thermoplunger no. 3 relay circuit | 2021-202 | 22 | | H | Ħ | # | # | Ŧ | Ħ | 丰 | Ŧ | H |
| | Thermoplunger no1 relay control | 2021-202 | 22 | | | | \pm | _ | 士 | Н | \pm | 士 | |
| | Thermoplunger no2 relay control Thermoplunger no3 relay control | 2021-202 | | - | Н | \vdash | + | + | + | \vdash | + | + | \vdash |
| | Throttle actuator Time format | 2021-202 | 22 • | | | | 7 | 1 | | Н | - | 1 | |
| | Tone adjustment | 2021-202 | 22 | | | | # | # | | | 丰 | 丰 | • |
| | Tow bar configuration Trailer present (trailer ECU) | 2021-202 | 22 | | | | \pm | \pm | • | Н | \pm | \pm | |
| | Transverse acceleration offset sensor Transverse acceleration sensor calibration reset | 2021-202 | | • | Н | Н | + | + | + | Н | + | + | \vdash |
| | Transverse acceleration sensor programming Turbo charge control solenoid valve | 2021-202 | 22 | • | П | | 7 | # | # | Ħ | # | # | \blacksquare |
| | Turbo charger boost solenoid valve | 2021-202 | 22 • | | | | # | # | 丰 | Ħ | # | 丰 | |
| | Turbo pressure solenoid valve Turbo regulation solenoid valve | 2021-202 | 22 • | | | | \pm | \pm | 士 | Н | \pm | \pm | |
| | Turbocharger control solenoid valve Turbocharging programming | 2021-202 | | | Н | \vdash | + | + | + | \vdash | + | + | \vdash |
| | Turbocharging solenoid valve Tyre pressure units | 2021-202 | 22 • | | | | # | # | • | П | 1 | 1 | П |
| | Unlock computer | 2021-202 | 22 | | i | | \pm | • | | \equiv | \pm | \pm | |
| | Unlock injector control Unlock vehicle from DIS blocking | 2021-202 | | | Н | Н | + | + | + | + | + | + | Н |
| | Upstream oxygen sensor reset Upstream UREA Injector Noise Test | 2021-202 | | | | | 4 | = | Ŧ | Н | 1 | | |
| | Upstream UREA Injector Reset Programming | 2021-202 | 22 | | | | # | # | I | Ħ | # | ŧ | |
| | Urea agent injector heating UREA Consumption Calculation Initialisation | 2021-202 | 22 | | | | \pm | \pm | \pm | Н | \pm | \pm | |
| | Variable inlet solenoid valve Vehicle configuration | 2021-202 | | | Н | \vdash | + | + | + | \vdash | + | + | \vdash |
| | Vehicte function programming Vehicle Information | 2021-202 | 22 | | | | 7 | 1 | Ŧ | П | # | 1 | |
| | Vehicle type | 2021-202 | 22 | | | • | \pm | \pm | \pm | Ħ | \pm | \pm | |
| | Wastegate regulation programming Water pump relay | 2021-202 | | _ | | | \pm | + | \pm | \forall | \pm | \pm | \vdash |
| | Wipers high speed Wipers stow speed | 2021-202 | | + | - | | \mp | - | • | Н | + | + | |
| | Wiping learning With AC | 2021-202 | 22 | | | | # | 1 | • | П | 1 | 1 | |
| | With air condition with heated windscreen | 2021-202 | 22 • | | | | \pm | \pm | \pm | \Box | \pm | | |
| | With air condition without heated windscreen With Air conditioning | 2021-202 | | | Н | | + | + | + | Н | + | + | H |
| | With automatic transmission With boiler | 2021-202 | | | | | 7 | 1 | _ | Н | 7 | 1 | |
| | With check motor torque by ABS | 2021-202 | 22 | | | | • | # | Ŧ | Ħ | # | 1 | |
| | With power assisted steering With selector lever locking | 2021-202 | 22 | | | | • | \pm | \pm | \Box | \pm | | |
| | With thermoplungers With trajectory control | 2021-202 | | + | Н | | • | + | + | \vdash | + | + | Н |
| | Without AC Without air condition with heated windscreen | 2021-202 | | - | | | 7 | _ | Ŧ | Н | 7 | | |
| | Without air condition without heated windscreen | 2021-202 | 22 | | | | \Rightarrow | # | T | \Box | # | 1 | |
| | Without air conditioning Without automatic transmission | 2021-202 | | | | | \pm | \pm | \pm | \Box | \pm | \pm | \vdash |
| | Without boiler Without check motor torque by ABS | 2021-202 | | | \Box | - | • | + | \vdash | Н | + | + | \vdash |
| | Without power assisted steering | 2021-202 | 22 | | | | | # | \mp | Ħ | # | # | |
| | Without selector lever locking Without thermoplungers | 2021-202 | 22 • | | Ħ | Ħ | • | \pm | \pm | \Box | \pm | # | |
| | Without trajectory control Write clutch pedal programming | 2021-202 | | • | H | H | • | \pm | \pm | \vdash | \pm | \pm | Н |
| | Write code for injector cylinder 1 Write code for injector cylinder 2 | 2021-202 | 22 | | П | | 7 | Ŧ | F | H | 7 | \equiv | Е |
| | Write code for injector cylinder 3 | 2021-202 | 22 | | | | # | # | 丰 | Ħ | 丰 | 丰 | |
| | Write code for injector cylinder 4 Write configuration | 2021-202 | 22 | + | | | \pm | \pm | • | \forall | \pm | \pm | |
| | Write date new clutch fitted Write date of last after sales operation | 2021-202 | 22 | F | Н | H | • | \pm | • | H | 7 | + | F |
| | Write transmission oil change date | 2021-202 | 22 | Ļ | Ħ | Ħ | i | # | | \Box | # | # | H |
| | Write VIN | 2021-202 | | • | ᆜ | | ᅼ | | • | _ | | _ | _ |
| Zoe | Year model updated | 2013-201 | 19 | | Ц | ЦĪ | \perp | 上 | تــــــــــــــــــــــــــــــــــــــ | ப | • | | பி |
| Alaska | Year model updated | 2018-201 | | | • | | \mp | Ŧ | • | H | 丁 | Ŧ | |
| | Fuel injection offset learning Height sensor initial position clear | 2018-201 | 19 | | | | \pm | \pm | • | Ħ | 士 | 士 | |
| | Reset the intake valve timing control solenoid valve value | 2018-201 | 19 • | <u></u> | Ш | ш | _ | | | | _ | | Ш |
| Clio V | Year model updated | 2019-202 | 24 | | | | \equiv | \perp | | П | • | \perp | |
| Zoe [19-] | Year model updated | 2020-202 | 23 | | | | \Box | \perp | \Box | П | • | \top | |
| | | | | | | | | | | | | | |

| Captur II | Year model updated | 2019-2023 | | | | \Box | \Box | | | • | | |
|------------------|--|-----------|----------|-----------|-----------------|-------------------|---------|----------|---------|----------------|-------|----------------|
| Captur II PH2 | Year model updated | 2024-2025 | | • | | _ | _ | | | 1. | _ | $\overline{}$ |
| Capturiiiii | High Voltage Power Relay Opening/Closing | 2024-2025 | | Ť | | - | + | Ť | - | • | | \pm |
| | Lock computer | 2024-2025 | | | | = | 1 | • | | | | |
| | Power Save Downgraded Mode Steering Wheel Angle Reinitialization | 2024-2025 | | | \vdash | + | + | H | • | • | _ | + |
| | Steering Wheel Angle Sensor Calibration | 2024-2025 | | | | \equiv | 工 | | • | \blacksquare | | 〓 |
| | Unlock computer | 2024-2025 | Ш | | | _ | | • | | \perp | | \perp |
| Arkana [21-] | Year model updated | 2021-2022 | | | | \Box | \top | | | • | | \Box |
| | | | | _ | | _ | | _ | | | | _ |
| Megane E-Tech | Year model updated High Voltage Power Relay Opening/Closing | 2023-2024 | | • | • | + | + | • | • | • | _ | + |
| | Lock computer | 2023-2024 | | | | 二 | 士 | • | | Ť | | \pm |
| | Manual service reset | 2023-2024 | | | \Box | \rightarrow | + | \vdash | _ | • | _ | + |
| | Power Save Downgraded Mode Steering Wheel Angle Reinitialization | 2023-2024 | | \dashv | \vdash | + | + | \vdash | • | • | _ | + |
| | Steering Wheel Angle Sensor Calibration | 2023-2024 | | | | I | \perp | | • | \blacksquare | | |
| | Unlock computer | 2023-2024 | | | | _ | | • | | Щ | _ | ш |
| Kangoo III | Year model updated | 2021-2024 | | • | | \Box | \top | | | • | | |
| | Engine Coolant Circulation Pump | 2022-2024 | | | | = | \perp | \Box | _ | • | | \perp |
| | Fan assembly HV battery lock counter reset | 2022-2024 | | | \vdash | - | + | \vdash | | • | - | + |
| | Inverter water pump | 2022-2024 | | | | \equiv | \perp | | | • | | \pm |
| | Preheating Relay N1 Control Traction Battery Cooling Pump Control | 2022-2024 | | _ | \vdash | + | + | \vdash | + | • | + | + |
| | Traction bartery cooling rump control | 2022-2024 | | | | | | ш | _ | | | |
| Rafale | Year model updated | 2024-2025 | | • | • | \blacksquare | \perp | • | • | • | | \top |
| | High Voltage Power Relay Opening/Closing Lock computer | 2024-2025 | | | \vdash | + | + | | _ | • | _ | + |
| | Power Save Downgraded Mode | 2024-2025 | | | | - | + | | + | • | _ | \top |
| | Steering Wheel Angle Reinitialization | 2024-2025 | | | П | J | # | | • | 7 | Ŧ | \Box |
| | Steering Wheel Angle Sensor Calibration Unlock computer | 2024-2025 | | - | \vdash | + | + | | • | + | + | + |
| | | | | _ | ᆜ | _ | | | | | | |
| Symbioz | Year model updated | 2024-2025 | H | • | • | J | | • | • | • | Ŧ | \perp |
| | High Voltage Power Relay Opening/Closing Lock computer | 2024-2025 | + | \dashv | \vdash | + | + | • | + | • | + | + |
| | Power Save Downgraded Mode | 2024-2025 | | | | I | 士 | | | • | | 口 |
| | Steering Wheel Angle Reinitialization Steering Wheel Angle Senery Californian | 2024-2025 | | - | $\vdash \vdash$ | + | + | | • | + | + | + |
| | Steering Wheel Angle Sensor Calibration Unlock computer | 2024-2025 | | | Н | \pm | + | • | • | + | + | + |
| | | | | | | $\stackrel{-}{=}$ | | | | | | _ |
| Austral | Year model updated High Voltage Power Relay Opening/Closing | 2024-2025 | | • | • | + | + | • | • | • | + | + |
| | High Voltage Power Relay Opening/Closing Lock computer | 2024-2025 | | _ | H | \pm | \pm | • | _ | | _ | \pm |
| | Power Save Downgraded Mode | 2024 | | | | = | \top | \Box | | • | | \Box |
| | Steering Wheel Angle Reinitialization Steering Wheel Angle Sensor Calibration | 2024-2025 | | | \vdash | + | + | | • | + | | + |
| | Unlock computer | 2024-2025 | | | | \equiv | 士 | • | Ĭ | \pm | | \pm |
| | | | | _ | | $\overline{}$ | _ | | _ | | | |
| Scenic E-Tech | Year model updated Activate brake maintenance mode | 2024-2025 | | • | • | + | + | • | • | • | - | • |
| | Activate/deactivate TCU (telematic control unit) | 2024-2025 | | Ĭ | | 二 | 士 | | • | \pm | | |
| | Active grille shutter 1 | 2024-2025 | | | \Box | \rightarrow | + | \vdash | | • | _ | \perp |
| | Active grille shutter 2 Automatic Interior Lighting Configuration | 2024-2025 | + | \dashv | \vdash | + | + | \vdash | • | • | _ | + |
| | Automatic report system unlock | 2024-2025 | | | | I | 工 | Ш | • | | | 工 |
| | Calibrating Radar - ACS Cars | 2024-2025 | | • | \vdash | + | + | \vdash | _ | + | _ | • |
| | Calibration of steering angle sensor Cancel automatic park function | 2024-2025 | | • | | \pm | \pm | \Box | | • | | \pm |
| | Deactivate brake maintenance mode | 2024-2025 | | • | | \equiv | \perp | \Box | | \Box | | \perp |
| | Decelerate G-sensor calibration Electric expansion valve initialization | 2024-2025 | | • | \dashv | + | + | + | + | | - | + |
| | Electric Parking Brake Factory Mode | 2024-2025 | | • | | 二 | 土 | | | Ť | | |
| | Finish brake pad replacement Global Time Start | 2024-2025 | | • | - | \rightarrow | + | \vdash | • | + | _ | + |
| | Global Time Stop | 2024-2025 | | | \vdash | - | + | | • | + | _ | + |
| | Height sensor initial position clear | 2024-2025 | | | | = | \perp | \Box | • | | | \blacksquare |
| | High Voltage Power Relay Opening/Closing Initialization of the electric parking brake. Places the motorised brake calipers in nominal position | 2024-2025 | | • | \dashv | + | + | \vdash | + | • | _ | + |
| | Lateral Acceleration Offset Sensor | 2024-2025 | | • | | 二 | 士 | | | \pm | | \pm |
| | Lateral Acceleration Sensor Offset | 2024-2025 | | • | \Box | \rightarrow | + | | | + | _ | \perp |
| | Lock computer Longitudinal acceleration sensor calibration | 2024-2025 | | • | \vdash | + | + | • | + | + | + | + |
| | Master Cylinder Pressure Offset Sensor | 2024-2025 | | • | 口 | ユ | 工 | 口 | | 口 | # | \blacksquare |
| | Network communication initialization Power Save Downgraded Mode | 2024-2025 | | - | \vdash | + | + | \vdash | • | • | + | + |
| | Programing of wheel sensor ID | 2024-2025 | | | | _+ | \bot | \Box | • | | _ | \pm |
| | Side G-sensor calibration | 2024-2025 | | • | П | J | \perp | Д | Ŧ | 47 | Ŧ | + |
| | Start brake pad replacement Steering torque calibration | 2024-2025 | | • | \vdash | + | + | \vdash | + | + | + | • |
| | Steering Wheel Angle Reinitialization | 2024-2025 | | | | ユ | \perp | 口 | • | \Box | | Ť |
| | Steering Wheel Angle Sensor Calibration Transversal Acceleration Sensor Calibration | 2024-2025 | | • | \vdash | + | + | \vdash | • | + | + | + |
| | Transversal Acceleration Sensor Calibration Unlock computer | 2024-2025 | | _ | H | \pm | \pm | | _+ | | | \pm |
| | VIN number read/write | 2024-2025 | | \exists | П | Į | 1 | П | • | | Ŧ | \blacksquare |
| | Write resolver offset and rotor resistance value | 2024-2025 | ш | | Ш | _ | | щ | | • | | \perp |
| Renault 5 E-Tech | Year model updated | 2024-2025 | | • | • | \Box | \top | • | • | • | | |
| | Activate brake maintenance mode | 2024-2025 | | • | П | Ŧ | \bot | H | Ŧ | | Ŧ | \vdash |
| | Active grille shutter 1 Active grille shutter 2 | 2024-2025 | | \dashv | H | \pm | + | \vdash | + | • | + | + |
| | Automatic Interior Lighting Configuration | 2024-2025 | | | | ヸ | 丰 | 口 | • | \pm | # | \blacksquare |
| | Calibration of steering angle sensor Cancel automatic park function | 2024-2025 | + | • | $\vdash \vdash$ | + | + | H | + | • | + | + |
| | Deactivate brake maintenance mode | 2024-2025 | | • | | \pm | \pm | H | _ | +* | _ | $\pm \pm$ |
| | Decelerate G-sensor calibration | 2024-2025 | | • | | 二 | 工 | \Box | \top | 耳 | \mp | \blacksquare |
| | Electric Parking Brake Factory Mode Finish brake pad replacement | 2024-2025 | | • | \vdash | + | + | \vdash | + | + | + | + |
| | Global Time Start | 2024-2025 | | | Ħ | 士 | 士 | Ħ | • | \pm | 士 | \pm |
| | Global Time Stop | 2024-2025 | | _ | П | Ŧ | + | H | • | 47 | Ŧ | + |
| | High Voltage Power Relay Opening/Closing Initialization of the electric parking brake. Places the motorised brake calipers in nominal position | 2024-2025 | | • | H | \pm | + | \vdash | + | • | + | + |
| | Lateral Acceleration Offset Sensor | 2024-2025 | | • | \Box | # | 士 | Ħ | \perp | 世 | \pm | \pm |
| | Lateral Acceleration Sensor Offset | 2024-2025 | | • | $\vdash \vdash$ | + | + | • | + | + | + | + |
| | Lock computer Longitudinal acceleration sensor calibration | 2024-2025 | | • | H | + | + | | + | + | + | + |
| | Master Cylinder Pressure Offset Sensor | 2024-2025 | | • | | ユ | \mp | 口 | # | \blacksquare | # | \perp |
| | Power Save Downgraded Mode Programing of wheel sensor ID | 2024-2025 | \vdash | - | Н | + | + | Н | • | • | + | + |
| | Frograming of wheel sensor iD Side G-sensor calibration | 2024-2025 | | • | H | \pm | \pm | \vdash | | $\pm \pm$ | 士 | \pm |
| | Start brake pad replacement | 2024-2025 | | • | П | J | 丰 | H | Ŧ | \Box | Ŧ | 丰 |
| | Steering Wheel Angle Sensor Calibration Transversal Acceleration Sensor Calibration | 2024-2025 | | • | Н | + | + | Н | + | + | + | + |
| | Unlock computer | 2024-2025 | | - | | ユ | 工 | • | | | 1 | |
| | | | | | | | | | | | | |

| Seat Ibiza III [02-09] | Year model updated | 2003-2009 | • | _ | _ | _ | _ | | _ | _ | | _ | _ |
|---------------------------|--|------------------------|-----------|---|----------|----------|----------------|----------|---------------|-------|----------|---------|----------|
| 10124 III [02-03] | Bleeding, fuel system | 2003-2009 | • | 二 | Ė | E | | | | | | 1 | 土 |
| Alhambra I | Year model updated | 2002-2010 | • | _ | | | \Box | | Т | | | | \top |
| | Bleeding, fuel system | 2002-2010 | • | _ | | | | Ш | \perp | | Ш | | \perp |
| Leon I [-06] | Year model updated | 2002-2006 | • | _ | F | | \Box | П | \Box | Ŧ | П | 1 | Ŧ |
| | Bleeding, fuel system | 2002-2006 | • | _ | _ | _ | | ш | | _ | Ш | _ | _ |
| Leon II [06-13] | Year model updated Bleeding, fuel system | 2010-2013 2010-2013 | • | _ | | F | \blacksquare | | \perp | | | | Ŧ |
| | | | | _ | _ | _ | _ | | | | | | |
| Altea | Year model updated Bleeding, fuel system | 2010-2015 2010-2015 | • | _ | H | ⊢ | Н | H | + | + | H | + | + |
| Atono (16.1 | | 2016-2024 | | _ | \equiv | _ | _ | | | | | | |
| Ateca [16-] | Year model updated | | | | _ | _ | _ | | _ | | | | <u> </u> |
| Leon IV | Year model updated | 2020-2024 | | — | | _ | • | Ш | | | | | • |
| Alhambra II | Year model updated | 2011-2019 2011-2015 | • | _ | | F | \sqsubseteq | | - | 1 | | | • |
| | Bleeding, fuel system | • | _ | _ | _ | _ | _ | | _ | | | | |
| Mii | Year model updated | 2012-2022 | Ш | — | | L | • | Ш | | | Ш | _ | • |
| Cordoba III [03-] | Year model updated | 2003-2009 | • | _ | F | F | | | \exists | | П | | Ŧ |
| | Bleeding, fuel system | 2003-2009 | • | _ | <u> </u> | _ | | | | _ | Ш | | |
| Toledo II [99-05] | Year model updated Bleeding, fuel system | 2003-2005 2003-2005 | • | = | F | F | P | | \dashv | - | Н | | Ŧ |
| | | | _ | _ | _ | _ | _ | | _ | | | | |
| Leon III [13-20] | Year model updated | 2013-2020 | | _ | _ | | • | | | | | | • |
| Toledo III [05-] | Year model updated | 2009 | | _ | | Е | F | Н | \exists | + | Н | \perp | Ŧ |
| | Bleeding, fuel system | 2009 | = | _ | _ | _ | _ | _ | _ | _ | _ | | <u> </u> |
| Exeo | Year model updated Bleeding, fuel system | 2009-2014 2009-2014 | • | _ | F | F | 尸 | H | + | + | \vdash | + | + |
| Albert Wi | | | | _ | _ | _ | _ | | _ | _ | | _ | _ |
| Altea XL | Year model updated Bleeding, fuel system | 2010-2015 2010-2015 | • | | L | \perp | \vdash | | 1 | \pm | | 1 | \pm |
| Ibiza IV [09-17] | Year model updated | 2009-2017 | | _ | _ | _ | _ | | _ | _ | | _ | _ |
| 10124 17 [03-17] | Bleeding, fuel system | 2009-2017 | | _ | | L | | | 1 | | | | \pm |
| Arosa II [01-] | Year model updated | 2001-2004 | • | _ | Т | Т | $\overline{}$ | П | Т | т | П | Т | \top |
| | Bleeding, fuel system | 2001-2004 | • | _ | | | | | | | Ш | | |
| Ibiza V [18-] | Year model updated | 2018-2025 | • | • | • | • | | П | • | • • | П | | • • |
| | Calibration of gearbox auxiliary hydraulic pump -V552. Establish basic setting of the CAN installation information | 2018-2025 2018-2025 | Н | _ | _ | ⊢ | • | Н | + | + | Н | + | + |
| | Establish basic setting of the CAN installation information | 2018-2025 | | _ | F | F | • | | 7 | | | 1 | # |
| | Basic setting of the mechatronic Calibration of travel sensors -G487 - G490. | 2018-2025 2018-2025 | | _ | | ┢ | • | | 1 | | | | 士 |
| | 2. Oil level check 3. Calibration of clutch valves -N215, -N216. | 2018-2025 2018-2025 | Н | _ | H | ⊢ | • | Н | + | + | Н | + | + |
| | 3. Hydraulic pump basic setting | 2018-2025 | | Ξ | E | E | • | | 1 | | | | 丰 |
| | Test drive after basic setting Adaption of clutch kiss points. | 2018-2025 2018-2025 | | | L | E | • | | \pm | | \Box | | \pm |
| | Gearbox basic setting Calibration of gear sensor -G676. | 2018-2025 2018-2025 | | _ | H | ⊢ | • | Н | + | + | Н | - | + |
| | 5. Conventional gear selector and double clutch basic setting | 2018-2025 | | _ | | F | • | | # | 1 | | | 丰 |
| | Decoupler K0 for electric motor basic setting A/C clutch | 2018-2025 2025 | | _ | H | • | • | Н | + | + | Н | | + |
| | AC-system 1234YF: flushing the refrigerant circuit AC-system heat pump: Service position, evacuate and refill process | 2025 2025 | Н | _ | H | • | <u></u> ' | Н | + | + | Н | + | + |
| | Activate brake lights | 2025 | | • | | Ľ | E | | 1 | 1 | | | • |
| | Activate the brake-in mode Activate warning buzzer | 2025 2025 | | • | H | \vdash | Н | | \pm | | \Box | | • |
| | Activation of emergency braking indication Activation of red ESC warning lamp | 2025 2025 | | • | H | F | \vdash | Н | + | + | Н | | • |
| | Activation of the Auto Hold function lamp | 2025 | | • | | E | E | | # | | | | • |
| | Activation of the EPB function lamp Activation of the EPB-button indicator lamp | 2025 2025 | Н | • | - | \vdash | Н | H | + | + | \vdash | | • |
| | Activation of yellow ESC warning lamp Actuator for engine temperature regulation - adaption | 2025 2025 | | • | L | F | P | Н | 4 | - | Н | - | • |
| | Actuator motor for circulation damper | 2025 | Ť | _ | | • | 〓 | | # | # | | | 士 |
| | Adaptation brake pedal position sensor Adaption after changing sensor wheel | 2025 2025 | | • | H | \vdash | H | H | + | \pm | H | _ | • |
| | Adaption chain lengthening Adaption chain lengthening - after replacing timing chain | 2025 2025 | • | _ | F | F | \vdash | H | 7 | Ŧ | П | 7 | Ŧ |
| | Adaption fuel pressure regulation valve | 2025 | • | _ | | F | Ľ | H | \downarrow | 1 | Ħ | 1 | # |
| | Adaption turbo control motor Adjust light setting | 2025 2025 | • | _ | \vdash | \vdash | H | \vdash | + | • | ₽ | _ | \pm |
| | Adjust the exhaust turbo offset correction Adjust the maximum speed limit | 2025 | • | _ | F | F | F | П | 7 | Ŧ | П | 7 | Ŧ |
| | Adjustment of the fuel pump | 2025 2025 | • | _ | Ħ | Ħ | Ħ | Ш | \pm | # | \Box | # | # |
| | Air distribution valve Basic setting / Bleed brake system | 2025 2025 | Н | • | \vdash | • | \vdash | \vdash | + | + | \vdash | + | • |
| | Basic setting for inlet/cut-out valves | 2025 | П | • | | F | F | H | 1 | 1 | П | | • |
| | Basic setting of brake system Basic setting of parking brake | 2025 2025 | \exists | • | \equiv | \vdash | Ħ | Ħ | \pm | \pm | Ħ | | • |
| | Basic setting of the mechatronic Basic setting tire pressure monitoring | 2018-2025 2025 | H | • | H | H | • | H | + | + | H | - | • |
| | Battery matching | 2025 | | _ | F | F | F | Ħ | # | • | П | 1 | 丰 |
| | Bleeding, fuel system Boost pressure regulator adaption | 2025 2025 | • | _ | | \vdash | Ħ | Ш | \pm | 1 | Ħ | 1 | 士 |
| | Brake pressure sensor, reset Brake system air bleed | 2025 2025 | \vdash | • | H | + | \vdash | H | + | + | \vdash | | • |
| | Calibrating 360° Camera System - ACS Cars | 2025 | H | Ĭ | F | F | F | П | # | 1 | П | 1 | • |
| | Calibrating Camera - ACS Cars Calibrating Camera - ACS Trucks | 2025 2025 | H | _ | Ħ | \vdash | Ħ | H | \pm | \pm | \Box | \pm | • |
| | Calibrating Camera - OEM Standard Calibrating Camera - W.EASY ADAS Calibration | 2025 2025 | H | _ | F | F | \vdash | H | 4 | F | H | Ŧ | • |
| | Calibrating Radar - ACS Cars | 2025 | Ħ | _ | F | F | F | H | # | # | Ħ | # | • |
| | Calibrating Radar - OEM Standard Calibration of steering angle sensor | 2025 2025 | | _ | t | \vdash | H | | \pm | • | | ╅ | • |
| | Calibration of transmission neutral position sensor Calibration position sensor | 2025 2018-2025 | • | _ | F | F | | H | Ŧ | - | H | Ŧ | + |
| | Calibration rear view camera - ACS Cars | 2018-2025 | Ħ | _ | F | F | Ĭ | \Box | # | # | Ħ | # | • |
| | Calibration rear view camera - OEM Standard Catalyst Reset | 2018-2025 2025 | | _ | ┢ | H | H | | _ | | | _ | • |
| | Catalytic particle filter (CPF) change Change air mass meter | 2025 2025 | | _ | F | F | \vdash | H | 4 | F | H | Ŧ | + |
| | g | 2023 | • | | | | | - | \rightarrow | _ | | - 1 | 1 |

| auto:com [°] | | | | • Engine | Brake | Instrument | • AC | Gearbox Immohilieer | Restraints | Multifunction | • Service | • EV | • TPMS | ADAS |
|-----------------------|--|--------|------------|--------------|--------|------------------------------|--------|-------------------------|------------|-----------------------------------|-----------|-------|-----------|-------|
| | Check ATF level Clutch slipping point adaptation | 2018-2 | | Ŧ | Ì | Ī | \Box | | Ť | Ě | Á | Ŧ | Ť | Ť |
| | Clutch timing: adaptation | 2 | 025 | | • | 1 | | | | L | | | • | |
| | Code control unit Code trailer function | 2018-2 | 025 025 | • | • | • | • | • | | • | \vdash | \pm | • | • |
| | Component test hydraulic pump Conventional gear selector and double clutch basic setting | | 025 | 4 | • | \exists | | • | - | | Н | \mp | • | F |
| | Cooling efficiency control / AC compressor initialization | 2 | 025 | | _ | 7 | • | | | F | П | # | | F |
| | Cruise control function Decoupler K0 for electric motor basic setting | 2018-2 | | | | 1 | _ | • | | | | | | t |
| | Defroster flap actuator motor Delete crankshaft sensor adjustment values | | 025 025 | • | + | + | • | + | + | \vdash | Н | + | + | ╁ |
| | Delete injectors adaption values | 2 | 025 | • | 7 | 7 | 1 | 1 | | F | П | # | T | F |
| | Delete sensor adjustment values Delete sensor customization values | 2 | 025 | • | 1 | 1 | | | | | | | | Ħ |
| | Delete the sensors' fine-tuning values Difference pressure sensor replaced | | 025 025 | | + | + | + | + | + | + | \vdash | + | + | ╁ |
| | Differential pressure sensor | 2 | 025 | • | 1 | 1 | | | | | | | | I |
| | Differential pressure sensor learning Drain ATF | 2018-2 | | • | _ | # | | • | | | | | | ± |
| | Dynamic calibration front camera Dynamic calibration of several driver assistance systems | | 025 025 | + | + | + | | + | | - | Н | - | | • |
| | Dynamic calibration radar | 2 | 025 | 7 | 1 | 7 | | # | | F | \Box | # | T | • |
| | Electronic throttle control Engine run-in oil pressure | | 025 025 | • | 1 | 1 | | | | | | | | 士 |
| | ESP driving test Establish basic setting of the CAN installation information | 2018-2 | 025 | + | • | + | + | + | + | \vdash | \vdash | + | • | ╀ |
| | Exhaust flap adaption | 2 | 025 | • | 1 | 1 | | Ť | | | | 1 | | Ħ |
| | Exhaust gas pressure sensor 1 adaption reset Exhaust gas recirculation valve | | | • | | \pm | | \pm | | | | | | \pm |
| | Exhaust gas recirculation valve 1 Filt ATF | | 025 | • | 4 | \dashv | 4 | | | | Н | \pm | | F |
| | Fresh air and recirculation air damper | 2 | 025 | \downarrow | # | | • | 1 | t | L | Ħ | \pm | t | 丰 |
| | Fresh air fan Fuel high pressure lowering | | 025 025 | • | + | \pm | • | + | | | H | + | ╁ | \pm |
| | Fuel pressure control valve Gas tank pressure | 2 | | | 4 | 1 | 4 | 1 | | | \Box | \mp | ļ | F |
| | Gear selection sensor calibration | 2018-2 | 025 | | # | \pm | | • | | | Ħ | \pm | t | \pm |
| | Gear shift unit, action point reset Gearbox basic setting | 2018-2 | | + | + | + | | • | | | Н | + | | ╁ |
| | Heated backrest front left | 2 | 025 | 1 | 1 | | • | | | F | \Box | # | | F |
| | Heated backrest front right Heating of the windscreen wipers park position | | 025 025 | 1 | | | • | | | | \Box | | \dagger | ± |
| | Heating resistance for spray nozzles High pressure EGR valve adaption | | 025 025 | | + | + | • | + | + | \vdash | \vdash | + | + | ╀ |
| | Hydraulic pump basic setting | 2018-2 | 025 | Ĭ | | # | | • | | | | | | I |
| | Idle speed adjustment Initialization of the steering angle sensor | | 025 025 | • | • | \pm | | \pm | | | | | • | \pm |
| | Injector programming Injector programming, 20-digit code | | 025 025 | • | 4 | \dashv | - | + | - | \vdash | Н | + | + | F |
| | Injector programming, 3-cyl, 20-digit code | 2 | 025 | • | | 1 | | | | | | | | t |
| | Injector programming, 3-cyl, 7-digit code Injector programming, 4-cyl, 20-digit code | | 025 025 | • | + | + | + | + | + | \vdash | \vdash | + | + | + |
| | Injector programming, 4-cyl, 6-digit code | 2 | 025 | | | 4 | | 1 | | | | | | F |
| | Injector programming, 4-cyl, 7-digit code Injector programming, 6-cyl, 7-digit code | 2 | 025 | • | _ | # | 1 | | | | | | | 士 |
| | Injector programming, 7-digit code Language Change | | 025 025 | • | + | • | | + | + | | \vdash | + | + | ╁ |
| | Learning end position damper motors | 2 | 025 | 7 | 4 | | • | 1 | | | | 1 | | F |
| | Left front heated seat Low pressure EGR valve adaption | 2 | 025 025 | • | | 1 | | | | | | | | İ |
| | Move gear selector to neutral position Move pistons forward (after service) | 2018-2 | 025 025 | + | • | + | + | + | + | \vdash | \vdash | + | ١. | + |
| | New adressing damper motors Oil level check | | 025 | 1 | 7 | 7 | • | | | | П | 1 | | F |
| | Output diagnostic test mode ABS hydraulic unit | | 025 | | • | 1 | | 1 | | | | | • | Ħ |
| | Oxidation catalyst data clear Parking brake activation, closing | | 025 025 | • | | + | + | + | + | \vdash | \vdash | + | | + |
| | Parking brake activation, open | 2 | 025 | | • | 1 | | 1 | | | | | • | |
| | Parking brake, start of operations Particle filter replaced | | 025 025 | • | • | + | + | + | + | \vdash | \vdash | + | • | + |
| | Particle filter, check the carbon content Potentiometer for intake manifold runner | 2 | 025 025 | • | 4 | 4 | 4 | \perp | | | Н | _ | | F |
| | Potentiometer for intake manifold, control alignment | 2 | 025 | i | # | # | | \pm | | | | # | | Ħ |
| | Presentation mode Pressure reduction/expansion, high-pressure line | | 025 025 | • | + | + | + | + | + | • | Н | + | | ╁ |
| | Radiator blind basic setting | 2 | 025 | • | 7 | 7 | 4 | 1 | | | | 1 | | F |
| | Reductant tank adaptation Refrigerant cut-off valve for heating and air conditioning unit | | 025 025 | • | | \pm | • | \pm | | | | + | | \pm |
| | Regeneration Regeneration (During test drive) | | | • | + | + | + | + | + | | \vdash | + | + | ╀ |
| | Regeneration (Stationary vehicle) | 2 | 025 | • | 7 | 7 | | + | | F | \Box | # | T | F |
| | Replace air filter Reset adaption | | | • | 1 | 1 | | | | | | | | t |
| | Reset adaption values Reset adjustment values for knock sensor | | 025 025 | • | - | \dashv | - | + | - | • | Н | + | | F |
| | Reset all learned values | 2018-2 | 025 | \Box | 1 | 1 | | • | | | | | | İ |
| | Reset cylinder individual ignition counter Reset learned values of pressure control valve | | 025 025 | • | + | + | _ | + | | - | \vdash | + | | + |
| | Reset mileage dependent inspection/extrawork Reset of turbo adaption values | 2 | 025 | | 4 | 4 | 4 | \perp | | | • | - | | F |
| | Reset oxygen sensor adaptions | | 025 025 | | _ | 1 | | | | | | \pm | | ± |
| | Reset the amount of fuel in the oil Reset the indication for worn brake pads | | 025 025 | • | + | + | _ | + | - | • | \vdash | + | | ╀ |
| | Reset the oil service | 2 | 025 | | 1 | | | 1 | | Ė | • | 1 | | Ħ |
| | Reset the oil service interval Reset time dependent inspection/extrawork | | 025 025 | + | + | • | + | + | + | \vdash | • | + | + | + |
| | Resetting learned values of cylinder pressure sensors | | 025 | • | • | 4 | 4 | + | - | | Н | + | | F |
| | Resetting of pistons (before service) Resetting the adaptation values of the fuel mixture | 2 | 025 025 | • | | # | 1 | | | | | | Ť | 士 |
| | Right front heated seat SCR - Reset immobiliser system after reductant shortages (AdBlue) | | 025 025 | • | + | + | • | + | - | + | H | + | | ╁ |
| | SCR (selective catalytic reduction) replacement | 2 | 025 | • | 7 | 7 | 7 | Ŧ | | F | H | \mp | Ŧ | F |
| | SCR catalytic reset Service interval data - carbon content | 2 | 025 | • | | • | ╛ | \pm | Ė | L | H | \pm | t | 士 |
| | Service interval data - days since last inspection Service interval data - days since last time depended inspection/extrawork | 2 | 025 025 | Ŧ | | • | Ŧ | Ŧ | | F | H | \pm | F | F |
| | Service interval data - distance travelled since last inspection | 2 | 025 | 1 | | • | 1 | 1 | | | Ħ | \pm | İ | Ħ |
| | Service interval data - distance travelled since last mileage depended inspection/extrawork Service interval data - lower limit for distance to next inspection | | 025 025 | + | | • | + | + | + | - | H | + | + | + |
| | Service interval data - lower limit for time to next inspection | 2 | 025 | # | | • | # | # | F | F | Ħ | \pm | Ŧ | Ħ |
| | Service interval data - max distance to next next mileage dependent inspection/extrawork Service interval data - max limit for time dependent inspection/extrawork | | 025 025 | + | | • | + | + | + | - | \vdash | + | + | + |
| | Service interval data - oil quality | 2 | 025 | # | \Box | • | # | + | | | Ħ | \mp | 1 | F |
| | Service interval data - thermal load Service interval data - upper limit for distance to next inspection | 2 | 025 025 | _ | | • | _ | 1 | t | L | H | | t | \pm |
| | Service interval data - upper limit for distance to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection | 2 | 025 025 | 7 | | • | 7 | Ŧ | | F | П | Ŧ | F | F |
| | | | | | | | | - 1 | | | | | | |

| Service rood gat operation | 0 | | 0 | • Immobilise | • | Add a d | | |
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| Verein, coding system | | | • | • • | | 0 | | • |
| Worksheet delegager | | | • | • • | | • | | • |
| Terrance (198) Vear model updated 7019-2003 1. Calibration of genther auditively hapting pump - 1952. 1. Earland has been settling of the metal-token settling settl | 0 | | • | • • | | • | | • |
| Turnico (19) Vear model updated 2019-2020 | 0 | | • | • • | | | | |
| Vear model updated between accellion in principal journey. 3552. 2 1 1 1 1 1 1 1 1 1 | 0 | | • | • | • | • | | |
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| 2. Elasic setting of the mechatronic (2005) 2. Celtibration of travel steady (247 - 2469). 2. Celtibration of travel steady (247 - 2469). 3. Celtibration of travel steady (247 - 2469). 3. I celtibration of travel steady (247 - 2469). 3. Test drive after basic setting (247 - 247). 3. Test drive after basic setting (247 - 247). 4. Adaption of clutch his ports. 4. Celtibration of clutch his ports. 5. Conventioning are relevant of steady (247 - 247). 5. Conventioning are relevant of steady (247 - 247). 6. Decoupler (347 - 247). 6. Deco | | • | | | | | | \Box |
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| 4. Adaption of clutch kiss points. 4. Garbroth basic cetting 5. Calibration of gas sensor-GR70. 5. Calibration of gas sensor-GR70. 6. Calibration of gas sensor-GR70. 7. Calibration of gas se | | • | • | | | | | \perp |
| 4. Gearbox basic setting 5. Calibration of gaze sessor-0676. 5. Conventional gaze selector and double clutch basic setting 6. Decoupled K5 for selection mode basic setting 7. 2025 7. Conventional gaze selector and double clutch basic setting 7. 2025 7. Conventional gaze selector and double clutch basic setting 7. 2025 7. Conventional gaze selector and double clutch basic setting 7. 2025 7. Conventional gaze selector and double clutch basic setting 7. 2025 7. Conventional gaze selector and selector sel | • | • | • • • | + | + | + | + | + |
| 5. Conventional gear selector and double clutch basic setting 2025 . 6. Decopier RD for electric motor basic setting 2025 . AC Cultuch 2025 . AC System 122AYF. Bushing the refrigerant circuit 2025 . AC System 122AYF. Bushing the refrigerant circuit 2025 . AC System 122AYF. Bushing the refrigerant circuit 2025 . AC System 122AYF. Bushing the refrigerant circuit 2025 . AC System 122AYF. Bushing the refrigerant circuit 2025 . AC System 122AYF. Bushing the refrigerant circuit 2025 . AC System 122AYF. Bushing the refrigerant circuit 2025 . AC System 122AYF. Bushing the refrigerant circuit 2025 . AC System 122AYF. Bushing the refrigerant circuit 2025 . AC System 122AYF. Bushing the refrigerant circuit 2025 . AC System 122AYF. Bushing the refrigerant circuit 2025 . AC System 122AYF. Bushing the refrigerant circuit 2025 . AC System 2AYF. Bushing the refrigerant circuit 2025 . AC System 2AYF. Bushi | • | • | • | 1 | 1 | | | 丰 |
| 6. Descoupter for or electric motor basic setting A/C clutch A/C cystem 1247/F: flushing the refrigerant circuit AC-system 1247/F: flushing the refrigerant ci | • | • | | _ | \pm | 旪 | | \pm |
| AC-system 1242NF; flushing the refrigerant circuit AC-system hat purps; sorice position, vacaute and refill process AC-tystem hat purps; sorice position, vacaute and refill process Activate barks lights Activate barks lights Activate barks lights Activate warning buzzer Activation of emergency braking indication Activation of emergency braking indication Activation of the Activation of the Society of the Activation of the Society of the Activation of the Society of the Activation of the Society of the Activation of the PSD function lamp Activation of the Activation of the Activation in the PSD function lamp Activation of the Activation of the PSD function lamp Activation of the Activation of the PSD function lamp Activation of the Activation of the PSD function lamp Activation of the Activation of the PSD function lamp Activation of the Activation of the PSD function lamp Activation of the Activation | • | • | • | 7 | Ŧ | | F | # |
| AC-system bats pump: Service position, execusts and refill process Activate the brake light in service in mode Activate the brake in mode Activate the brake in mode Activate the brake in mode Activation of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of the EPB sunction lamp Activation of the EPB sunction lamp Activation of the EPB sunction lamp Activation of the EPB sunction lamp Activation of the EPB sunction lamp Activation of the EPB sunction lamp Activation of the EPB sunction lamp Activation of yellow ESC warming lamp Activation of yellow ESC warming lamp Activation of very lamp activate lamp activ | • | | ∄ | \pm | \pm | Ħ | \pm | 士 |
| Activate the brake-in mode Activation of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of the Auto Hold function lamp Activation of the Auto Hold function lamp Activation of the EPP function lamp Activation of the EPP function lamp Activation of the EPP button indicator lamp Activation of the EPP button indicator lamp Activation of the EPP button indicator lamp Activation of the EPP button indicator lamp Activation of the EPP button indicator lamp Activation of the EPP button indicator lamp Activation of the EPP button indicator lamp Activation of verification designed and activation of very lamp activation of ver | • | | 7 | Ŧ | F | F | F | • |
| Activation of emergency braining indication Activation of emergency braining indication Activation of the Auto Hold function lamp Activation of the Auto Hold function lamp Activation of the EPR function lamp Activation of the EPR function lamp Activation of the EPR function lamp Activation of the EPR function lamp Activation of the EPR function lamp Activation of the EPR function lamp Activation of the EPR function lamp Activation of the EPR function lamp Activation of the EPR function lamp Activation of very lamp activation designed Activation of very lamp activation designed Activation for engine temperature regulation adaption Activation for engine temperature regulation adaption Activation brain pedial position ensure Adaption thate pedial position ensure Adaption thate pedial position ensure Adaption chain lengthening Adaption chain lengthening Adaption chain lengthening Adaption chain lengthening Adaption chain lengthening Adaption chain lengthening Adaption chain lengthening Adaption chain lengthening Adaption chain lengthening Adaption chain lengthening Adaption thate pedial position designed in the Automatic Activation for the Adaption chain lengthening Adaption thate pedial position designed in the Automatic Activation for the Adaption chain lengthening Adaption thate pedial position ensure Adaption thate pedial position ensure Adaption thate pedial position ensure Adaption thate pedial position ensure Adaption chain lengthening Adaption chain l | • | | \exists | 1 | | | | • |
| Activation of red ESC warning lamp | • | Ŧ | \dashv | + | + | + | + | • |
| Activation of the EPB function lamp | • | - 1 | | | | | | • |
| Activation of yellow ESC warming lamp | • | | \dashv | | + | \vdash | + | • |
| Actuator for engine temperature regulation - adaption Actuator motor for circulation damper Actuator motor for circulation damper Adaption brake pedal position sensor Adaption after chenging sensor wheel Adaption chain tengthening Adaption chain tengthening Adaption chain tengthening Adaption chain tengthening Adaption chain tengthening Adaption chain tengthening Adaption chain tengthening Adaption chain tengthening Adaption to chain tengthening Adaption to chain tengthening Adaption to chain tengthening Adaption to chain tengthening Adaption to chain tengthening Adaption to chain tengthening Adaption to chain tengthening Adaption to chain tengthening Adaption to chain tengthening Adaption to chain tengthening Adaption to chain tengthening Adaption to chain tengthening Adaption to chain tengthening Adaption the chain tengthening Adaption the chain tengthening Adaption the chain tengthening Adaption the chain tengthening Adaption the chain tengthening Adaption the chain tengthening Adaption the chain tengthening Adaption the chain tengthening Adaption the chain tengthening Adaption the chain tengthening Adaption tengthening Ad | • | | \Box | | | | | • |
| Adaption track pedal position sensor Adaption chain lengthening Adaption chain lengthening - after replacing timing chain Adaption trace in lengthening - after replacing timing chain Adaption trace in lengthening - after replacing timing chain Adaption truch in lengthening - after replacing timing chain Adaption truch in lengthening - after replacing timing chain Adaption truch control motor Adaption truch control motor Adaption truch control motor Adjust timing - after replacing timing chain Adjust the exhaust turbo offset correction Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the work of the fuel pump Adjust the maximum speed limit Adjust the work of the fuel pump Adjust the speed of the fuel pump Adjust the speed of the fuel pump Adjust the work of the fuel pump Adjust the work of the fuel pump Adjust the maximum speed limit Adjust the work of the fuel pump Adjust the fuel pump Adjust the work o | • | | \dashv | | | | | • |
| Adaption chair lengthening | | • | = | | \perp | H | \vdash | • |
| Adaption chain lengthening - after replacing timing chain Adaption turbe pressure regulation valve Adaption turbe pressure regulation valve Adaption turbe pressure regulation valve Adjust light setting Adjust light setting Adjust the achaist turbs offset correction Adjust the exhaist turbs offset correction Adjust the mainium speed limit Adjust the mainium speed limit Adjust the mainium speed limit Adjust the mainium speed limit Adjust the setting to the fuel pump Adjust the mainium speed limit Adjust the mainium speed limit Adjust the mainium speed limit Adjust the mainium speed limit Adjust the mainium speed limit Adjust the mainium speed limit Adjust the mainium speed limit Adjust the mainium speed limit Adjust the mainium speed limit Adjust the mainium speed limit Adjust the mainium speed limit Basic setting of brake system Adjust the mainium speed limit Basic setting of brake system Adjust the mainium speed limit Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting in the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting file pressure monitoring Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechatronic Basic setting of the mechat | | | | | | | | |
| Adaption turbo pressure regulation valve Adaption turbo control motor Adjust light setting Adjust tight setting Adjust tight setting Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the speed limit spe | | | = | | \perp | | \vdash | = |
| Adjust tight setting Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the flush pump Basic setting / Bleed brake system Again setting / Bleed brake system Again setting of brake system Again setting of brake system Again setting of brake system Again setting of brake system Again setting of brake system Again setting of brake system Again setting of the mechatronic Again setting of the mechatronic Again setting of the mechatronic Again setting of the mechatronic Again setting limit setting again setting | | | | | | | | |
| Adjust the exhaust turbo offset correction Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit Adjust the maximum speed limit All distribution valve Basic setting of the fuel pump Basic setting of Bleed brake system Dasic setting for Intel/Cut-Out valves Basic setti | - | + | \dashv | | | \vdash | + | + |
| Adjustment of the fuel pump Air distribution valve Basic setting / Bleed brake system 2025 Basic setting for hele/Cut-out valves Basic setting for hele/Cut-out valves Basic setting for hele/Cut-out valves Basic setting of brake system 2025 Basic setting of brake system 2025 Basic setting of brake system 2025 Basic setting of brake system 2025 Basic setting of the mechatronic 2025 Basic setting of the mechatronic 2025 Basic setting of the mechatronic 2025 Basic setting to the mechatronic 2025 Basic setting the pressure monitoring 2025 Basic setting the pressure monitoring 2025 Basic setting the pressure monitoring 2025 Basic setting the system 2025 Billedning, fuel system 202 | | | | | Ť | | | 二 コ |
| Air distribution valve 2025 8 8 8 8 2025 9 8 8 8 8 8 8 8 8 8 | | | \dashv | | + | | + | + |
| Basic setting for induCut-out valves 2025 ■ | • | • | \Box | | # | | | |
| Basic setting of brake system 2025 ■ Basic setting of parking brake 2025 ■ Basic setting of the mechatronic 2025 ■ Basic setting of the mechatronic 2025 ■ Basic setting the pressure monitoring 2025 ■ Basic setting the pressure monitoring 2025 ■ Battery matching 2025 ■ Beledning, fuel system 2025 ■ Boost pressure regulator adaption 2025 ■ Broost pressure regulator adaption 2025 ■ Brake pressure sensor, reset 2025 ■ Brake system air blied 2025 ■ Calibrating 360° Camera System - ACS Cars 2025 ■ Calibrating 360° Camera System - ACS Cars 2025 ■ Calibrating Camera - ACS Trucks 2025 ■ Calibrating Camera - CES Trucks 2025 ■ Calibrating Camera - C | | + | \dashv | + | + | | + | • |
| Basic setting of the mechatronic 2025 8 | | - | \exists | | + | - | \vdash | • |
| Battery matching | • | | • | | | | | ۰ |
| Bleedling, fuel system 2025 ■ | - | + | \dashv | | | \vdash | + | • |
| Brake pressure sensor, reset 2025 ■ Brake system air bleed 2025 ■ Calibrating 360° Camera System - ACS Cars 2025 ■ Calibrating Camera - ACS Cars 2025 ■ Calibrating Camera - CES Trucks 2025 ■ Calibrating Camera - CEM Standard 2025 ■ Calibrating Rodar - ACS Cars 2025 ■ Calibrating Rodar - ACS Cars 2025 ■ Calibrating Rodar - ACS Cars 2025 ■ Calibration of steering angle sensor 2025 ■ Calibration of steering angle sensor 2025 ■ Calibration position sensor 2025 ■ Calibration position sensor 2025 ■ Calibration review camera - ACS Cars 2018-2025 ■ Calibration review camera - CEM Standard 2018-2025 ■ Calibration review camera - CEM Standard 2018-2025 ■ Calibration resview camera - CEM Standard 2018-2025 ■ Calibration resview camera - CEM Standard 2018-2025 ■ Calibration resview camera - CEM Standard 2018-2025 ■ | | | | | Ť | | | T. |
| Brake system air bleed | | + | + | | + | \vdash | + | • |
| Calibrating Camera - ACS Cars 2025 Calibrating Camera - ACS Cars 2025 Calibrating Camera - ACS Cars 2025 Calibrating Camera - ACS Cars 2025 Calibrating Camera - WEASY ADAS Calibration 2025 Calibrating Camera - WEASY ADAS Calibration 2025 Calibrating Radar - ACS Cars 2025 Calibrating Radar - ACS Cars 2025 Calibrating Radar - CBC Cars 2025 Calibration of transmission neutral position sensor 2025 Calibration of transmission neutral position sensor 2025 Calibration rear view camera - ACS Cars 2018 - 2025 Calibration rear view camera - ACS | | | \exists | | # | | \vdash | • |
| Calibrating Camera - CEM Standard 2025 | | | + | | + | | + | |
| Calibrating Camera - W.EASY ADAS Calibration 2025 Calibrating Radar - ACS Cars 2025 Calibrating Radar - OEN Standard 2025 Calibration of sterning angle sensor 2025 Calibration of sterning angle sensor 2025 Calibration fostion sensor 2025 Calibration position sensor 2025 Calibration rear wiew camera - ACS Cars 2018-2025 Calibration rear view camera - ACS Cars 2018-2025 Calibration rear view camera - OEM Standard 2018-2025 Catalyst Raes 2025 Catalyst Raes 2025 Catalyst Raes 2025 Change air mass meter 2025 Catalyst Raes 2025 Catalyst Raes 2025 Catalyst Raes 2025 Catalyst Raes 2025 | | | = | | \perp | | \vdash | |
| Calibrating Radar - OEM Standard 2025 Calibration of sterring angle sensor 2025 Calibration of sterring angle sensor 2025 Calibration position sensor 2025 Calibration position sensor 2018-2025 Calibration rear view camera - ACS Cars 2018-2025 Calibration rear view camera - OEM Standard 2018-2025 Catalayls Reset 2025 Catalytic particle filter (CPF) change 2025 Change air mass meter 2025 | | | | | | | | • |
| Calibration of steering angle sensor 2025 ■ Calibration of transmission neutral position sensor 2025 ■ Calibration position sensor 2025 ■ Calibration rear view camera - ACS Cars 2018-2025 ■ Calibration rear view camera - ACS Cars 2018-2025 ■ Calibration rear view camera - OEM Standard 2018-2025 ■ Catalyst Reset 2025 ■ Catalyst particle filter (CPF) change 2025 ■ Change air mass meter 2025 ■ | - | + | \dashv | | + | \vdash | + | - |
| Calibration position sensor 2025 ■ Calibration rear view camera - ACS Cars 2018-2025 ■ Calibration rear view camera - OEM Standard 2018-2025 ■ Catalyst Reset 2025 ■ Catalytic particle filter (CPF) change 2025 ■ Change air mass meter 2025 ■ | | | | | • | | | |
| Calibration rear view camera - ACS Cars 2018-2025 | 1 | + | • | + | + | + | + | + |
| Catalytic particle filter (CPF) change 2025 ■ Change air mass meter 2025 ■ ■ | H | \perp | \Box | 1 | \perp | H | F | |
| Catalytic particle filter (CPF) change 2025 0 I Change air mass meter 2025 0 I | | | H | _ | | H | | |
| | H | Ŧ | \dashv | Ŧ | T | T. | F | Ŧ |
| Change operating mode 2025 • | | | \exists | | | | | |
| Check ATF level 2025 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | | + | • | _ | + | | \vdash | \perp |
| Clutch timing:adaptation 2025 • | | | | | | | | • |
| Code control unit 2025 0 0 0 Code trailer function 2025 0 <td>• •</td> <td>•</td> <td>•</td> <td>•</td> <td>•</td> <td></td> <td>+</td> <td>•</td> | • • | • | • | • | • | | + | • |
| Component test hydraulic pump 2025 • | | | | | | | | • |
| Conventional gear selector and double clutch basic setting 2025 Cooling efficiency control / AC compressor initialization 2025 2 | • | | • | _ | + | | + | \vdash |
| Cruise control function 2025 • | | Ť | \Box | | # | | | # |
| Decoupler K0 for electric motor basic setting 2025 Defroster flap actuator motor 2025 | • | • | • | | + | | + | \vdash |
| Delete crankshaft sensor adjustment values 2025 | | \perp | = | | 1 | | | \perp |
| Delete injectors adaption values 2025 Delete sensor adjustment values 2025 Delete sen | | \pm | H | | \pm | $\pm \pm$ | \pm | _ |
| Delete sensor customization values 2025 🏮 💮 | H | Ŧ | I | Ŧ | F | F | F | 7 |
| Delete the sensors' fine-tuning values 2025 Difference pressure sensor replaced 2025 0 | 1 1 | \pm | \exists | \pm | \pm | H | \pm | _ |
| Differential pressure sensor 2025 • | | Ŧ | \Box | 7 | Ŧ | | Е | 7 |
| Differential pressure sensor learning 2025 Drain ATF 2025 2025 | | \pm | • | | \pm | \vdash | \pm | \forall |
| Dynamic calibration front camera 2025 | | | Ħ | 7 | Ŧ | H | F | |
| Dynamic calibration radar 2025 | • | _ | \exists | | \pm | ш | | |
| Electronic throttle control 2025 0 Engine run-in oil pressure 2025 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | • | Ŧ | H | Ŧ | + | H | + | F |
| ESP driving test 2025 | • | | | \pm | | | | • |
| Establish basic setting of the CAN installation information 2025 Exhaust flap adaption 2025 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | | | Ŧ | + | H | + | F |
| Exhaust gas pressure sensor 1 adaption reset 2025 • | • | | • | | + | | t | \vdash |
| Exhaust gas recirculation valve 2005 0 Long Exhaust gas recirculation valve 1 2005 0 Long Exhaust gas recirculation valve 1 2005 0 Long Exhaust gas recirculation valve 1 2005 0 Long Exhaust gas recirculation valve 1 2005 0 Long Exhaust gas recirculation valve 1 2005 0 Long Exhaust gas recirculation valve 2005 0 Long Exhaust gas | | | • | | _ | | | - |

| Fill ATF Fresh air and recirculation air damper Fresh air fan Fuel high pressure lowering Fuel pressure control valve Gas tank pressure | 2025 2025 2025 | | Brake | • Instrumen | • AC | Gearbo> | • Immobilise | Restraints | Muturunction Service | ≧ | Suspe | TPMS |
|--|----------------------|-----|----------|-------------|----------|---------|--------------|------------|--------------------------|--------------|-------|-------|
| Fresh air and recirculation air damper Fresh air fan Fresh air fan Fresh pressure lowering Fruel pressure control valve | 2025 | | | | | • | | - 1 | | • | | • |
| Fuel high pressure lowering Fuel pressure control valve | | | | | • | Ť | \equiv | # | # | Ħ | # | # |
| | 2025 | | | | • | | | | | | \pm | \pm |
| | 2025 | | \vdash | | | _ | | + | + | Н | + | + |
| Gear selection sensor calibration | 2025 | 5 | | | | • | | 1 | | | 1 | # |
| Gear shift unit, action point reset Gearbox basic setting | 2025 | 5 | | | | • | | \pm | \pm | | \pm | \pm |
| Heated backrest front left Heated backrest front right | 2025 | | H | | • | | | + | + | Н | + | + |
| Heating of the windscreen wipers park position | 2025 | 5 | | | • | | | # | # | | # | # |
| Heating resistance for spray nozzles High pressure EGR valve adaption | 2025 | | | | • | | | + | + | | \pm | \pm |
| Hydraulic pump basic setting Idle speed adjustment | 2025 | | | | | • | | \perp | + | Н | 4 | \mp |
| Initialization of the steering angle sensor | 2025 | 5 | • | | | | | # | | | # | • |
| Injector programming Injector programming, 20-digit code | 2025 | | \vdash | | \vdash | | | + | + | + | + | + |
| Injector programming, 3-cyl, 20-digit code | 2025 | 5 | | | | | | 7 | \mp | П | 7 | # |
| Injector programming, 3-cyt, 7-digit code Injector programming, 4-cyt, 20-digit code | 2025 | | | | | | | 1 | | | \pm | \pm |
| Injector programming, 4-cyl, 6-digit code Injector programming, 4-cyl, 7-digit code | 2025 | | ⊢ | | ⊢ | _ | \vdash | + | + | ++ | + | + |
| Injector programming, 6-cyl, 7-digit code | 2025 | 5 | | | | | | # | | | # | # |
| Injector programming, 7-digit code Language Change | 2025 | | \vdash | • | | _ | \dashv | + | + | \vdash | + | + |
| Learning end position damper motors | 2025 | 5 | | Ė | • | | | 7 | + | H | # | 丰 |
| Left front heated seat Low pressure EGR valve adaption | 2025 | 5 • | | E | • | | | \pm | 士 | Ħ | \pm | \pm |
| Move gear selector to neutral position Move pistons forward (after service) | 2025 | 5 | | Е | F | • | I | Ŧ | Ŧ | П | Ŧ | • |
| New adressing damper motors | 2025 | 5 | ľ | | • | | Ħ | \pm | 1 | П | # | 1 |
| Oil level check Output diagnostic test mode ABS hydraulic unit | 2025 | | • | | H | • | H | + | + | H | + | • |
| Oxidation catalyst data clear | 2025 | 5 | | | | | | # | 1 | Ħ | | |
| Parking brake activation, closing Parking brake activation, open | 2025 | | • | | | _ | \dashv | + | + | \forall | | • |
| Parking brake, start of operations Particle filter replaced | 2025 | | • | | | | | 4 | - | Н | _ | • |
| Particle filter, check the carbon content | 2025 | | | | | | | \pm | | | \pm | \pm |
| Potentiometer for intake manifold runner Potentiometer for intake manifold, control alignment | 2025 | | | | \vdash | | | + | + | \vdash | + | + |
| Presentation mode | 2025 | 5 | | | | | | - | • | | # | # |
| Pressure reduction/expansion, high-pressure line Radiator blind basic setting | 2025 | | \vdash | | \vdash | _ | | + | + | + | + | + |
| Reductant tank adaptation | 2025 | 5 • | | | | | | 1 | | | # | # |
| Refrigerant cut-off valve for heating and air conditioning unit Regeneration | 2025 | 5 • | | | • | | | \pm | | | \pm | \pm |
| Regeneration (During test drive) Regeneration (Stationary vehicle) | 2025 | | | | | | | + | - | + | + | + |
| Replace air filter | 2025 | 5 • | | | | | | # | # | | # | 丰 |
| Reset adaption Reset adaption values | 2025 | | | | | | | ١, | • | | \pm | \pm |
| Reset adjustment values for knock sensor Reset all learned values | 2025 | | | | | • | | 1 | | | 4 | \mp |
| Reset cylinder individual ignition counter | 2025 | 5 • | | | | _ | | 1 | | | 1 | \pm |
| Reset learned values of pressure control valve Reset mileage dependent inspection/extrawork | 2025 | | | | | | | + | ١. | \mathbf{H} | + | + |
| Reset of turbo adaption values | 2025 | 5 • | | | | | | # | Ť | | # | \pm |
| Reset oxygen sensor adaptions Reset the amount of fuel in the oil | 2025 | | | | | | | + | + | H | + | + |
| Reset the indication for worn brake pads | 2025 | 5 | | | | | | - | • | П | 7 | # |
| Reset the oil service Reset the oil service interval | 2025 | 5 | | • | | | | \pm | • | Н | \pm | \pm |
| Reset time dependent inspection/extrawork Resetting learned values of cylinder pressure sensors | 2025 | | \vdash | | | _ | \vdash | + | • | \vdash | + | + |
| Resetting of pistons (before service) | 2025 | 5 | • | | | | | # | | | # | • |
| Resetting the adaptation values of the fuel mixture Right front heated seat | 2025 | | | | • | _ | | + | + | + | + | + |
| SCR - Reset immobiliser system after reductant shortages (AdBlue) | 2025 | 5 • | | | | | | 1 | 1 | П | # | # |
| SCR (selective catalytic reduction) replacement SCR catalytic reset | 2025 | | | | | | | | | H | \pm | \pm |
| Service interval data - carbon content Service interval data - days since last inspection | 2025 | _ | F | • | | | | + | + | Н | 7 | \mp |
| Service interval data - days since last time depended inspection/extrawork | 2025 | 5 | | • | | | | | | | # | 士 |
| Service interval data - distance travelled since last inspection Service interval data - distance travelled since last mileage depended inspection/extrawork | 2025 | | \vdash | • | \vdash | _ | \vdash | + | + | ++ | + | + |
| Service interval data - lower limit for distance to next inspection | 2025 | 5 | | • | | | | # | | | # | # |
| Service interval data - lower limit for time to next inspection Service interval data - max distance to next next mileage dependent inspection/extrawork | 2025 | | \vdash | • | \vdash | | | + | + | + | + | + |
| Service interval data - max limit for time dependent inspection/extrawork Service interval data - oil quality | 2025 | | F | • | | | | 7 | \mp | П | 7 | # |
| Service interval data - thermal load | 2025 | | | i | | | | | | | \pm | \pm |
| Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection (at permanent service interval) | 2025 | | ⊢ | • | ⊢ | _ | \vdash | + | + | ++ | + | + |
| Service interval data - upper limit for time to next inspection | 2025 | 5 | | • | | | | 1 | | | # | 丰 |
| Service interval data - upper limit for time to next inspection (at permanent service interval) Service reset gas operation | 2025 | | \vdash | • | \vdash | _ | \vdash | + | + | + | + | + |
| Set reducing agent fill level to full | 2025 | 5 | | | | | | 1 | | Н | # | # |
| Stop and start system activation control Switching between right and left-hand traffic | 2025 | 5 | | | | | | 1 | • | | \pm | \pm |
| Temperature damper Temperature damper left front | 2025 | | F | F | • | H | H | \mp | + | \Box | 4 | Ŧ |
| Temperature damper rear | 2025 | 5 | | | • | | | \perp | 1 | Ħ | \pm | 士 |
| Temperature damper right front Test drive after basic setting | 2025 | | + | | • | • | H | + | + | + | + | + |
| Test heated windscreen | 2025 | 5 | | | | | | \perp | 1 | Ħ | # | 1 |
| Test oil pressure regulation Throttle control unit, check alignment | 2025 | | \vdash | \vdash | \vdash | Н | \vdash | + | + | \vdash | \pm | + |
| Transport mode activation | 2025 | 5 | F | | Е | | I | _ | • | П | 7 | # |
| Transport mode inactivation Vehicle Information | 2025 | 5 | | | | | | Ξ' | \pm | Ħ | \pm | \pm |
| Venting, cooling system Windshield defogger | 2025 | 5 • | F | F | | H | H | Ŧ | F | H | Ŧ | # |
| Zero compensation of brake pressure sensor Zero compensation of sensor module ESP | 2025 | 5 | • | | Ĺ | | | $^{\perp}$ | 1 | | | • |

| Škoda | | | | | | | | | |
|-----------|-----------------------|--|----|---------|---|--|--|--|--------|
| Octavia I | Year model updated | | 19 | 96-2008 | • | | | | |
| | Bleeding, fuel system | | 19 | 96-2008 | • | | | | |
| | | | | | | | | | |
| Superb II | Year model updated | | 20 | 09-2015 | • | | | | |
| | Bleeding, fuel system | | 20 | 09-2015 | • | | | | |
| | | | | | | | | | |
| Yeti | Year model updated | | 20 | 14-2015 | • | | | | \Box |
| | Bleeding, fuel system | | 20 | 14-2015 | • | | | | |
| | | | | | | | | | |

| Engine Brake Instrument AC Gearbox Immobiliser Restraints Multifunction Service EV Suspension TPMS | • ADAS |
|--|--------|
|--|--------|

| Citigo | Year model updated | 2012-202 | 2 | | | _ | | | _ | | _ | |
|---------------------|--|----------------------|------|---|-----------|-------|---------|-----------|----------------|----------------|--------|-----------|
| | Year model updated Year model updated | | | | _ | | | _ | | | | _ |
| Rapid | Year model updated | 2018-201 | 9 • | | | | | | | | | |
| Octavia III [13-20] | Year model updated | 2013-202 | 0 | | | • | | | | | | • |
| Felicia | Year model updated | 1995-199 | 9 • | | | | | | | | | |
| | Bleeding, fuel system | 1995-199 | 9 • | | | | | | | | | |
| Fabia I | Year model updated | 1999-200 | 8 • | | \Box | | | \neg | \blacksquare | | | |
| | Bleeding, fuel system | 1999-200 | 8 • | Ш | _ | | | _ | | | | |
| Superb I | Year model updated | 2002-200 | | | \dashv | | \perp | \dashv | | \vdash | | |
| | Bleeding, fuel system | | | | _ | | | | | | _ | |
| Roomster | Year model updated Bleeding, fuel system | 2006-201 | | Н | + | + | + | + | _ | \vdash | + | |
| F-61- II | | | | | | | | | | | | |
| Fabia II | Year model updated Bleeding, fuel system | 2007-201 2007-201 | | | | | | | | | | |
| Octavia II [04-09] | Year model updated | 2004-200 | ۵ ۵ | | _ | _ | | _ | _ | | _ | |
| Octavia ii [04-03] | Bleeding, fuel system | 2004-200 | 9 • | | | | | | | | | |
| Octavia II [09-13] | Year model updated | 2009-201 | 3 • | | | | | | | П | T | |
| | Bleeding, fuel system | 2009-201 | | | | | | | | | | |
| Praktik | Year model updated | 2006-201 | 5 • | | | | | Т | | | Т | |
| | Bleeding, fuel system | 2006-201 | 5 • | | \Box | | | | | | | |
| Superb III | Year model updated | 2016-202 | 4 | | | • | | | | | Т | • |
| Karoq | Year model updated | 2018-202 | 4 | | _ | | | _ | | | _ | |
| Kaloq | Calibration rear view camera - ACS Cars | 2018-202 | 4 | | | _ | | \exists | | | | • |
| | Calibration rear view camera - OEM Standard | 2018-202 | 4 | Ц | | | | _[| | щ | | • |
| Fabia III | Year model updated | 2015-202 | 1 | | П | • | | Ţ | T | | T | • |
| | Calibration of gearbox auxiliary hydraulic pump -V552. Establish basic setting of the CAN installation information | 2015-202 2015-202 | 1 | H | + | • | | + | + | H | + | Н |
| | Establish basic setting of the CAN installation information | 2015-202 | 1 | | \dashv | • | | # | + | | 1 | |
| | Basic setting of the mechatronic Calibration of travel sensors -G497 - G490. | 2015-202 2015-202 | | Н | + | • | | + | + | + | + | \vdash |
| | 2. Oil level check | 2015-202 | 1 | | \dashv | • | | 4 | \perp | H | \bot | П |
| | Calibration of clutch valves -N215, -N216. Hydraulic pump basic setting | 2015-202 2015-202 | | H | | • | | _+ | | | \pm | |
| | 3. Test drive after basic setting | 2015-202 2015-202 | 1 | | | • | | | | | | |
| | Adaption of clutch kiss points. Gearbox basic setting | 2015-202 | 1 | | | • | | \exists | | | | |
| | Calibration of gear sensor -G676. Conventional gear selector and double clutch basic setting | 2015-202 | | | + | • | | + | | \vdash | - | |
| | 6. Decoupler K0 for electric motor basic setting | 2015-202 | 1 | | | • | | _ | | | | |
| | Basic setting of the mechatronic Calibration position sensor | 2015-202 | | H | + | • | | + | | \vdash | + | |
| | Check ATF level | 2015-202 | 1 | | _ | • | | # | | | | |
| | Clutch slipping point adaptation Code control unit | 2015-202 2015-202 | | | + | • | | \dashv | | \vdash | + | |
| | Conventional gear selector and double clutch basic setting | 2015-202 | 1 | | | • | | _ | | | | |
| | Decoupler K0 for electric motor basic setting Drain ATF | 2015-202 2015-202 | | Н | + | • | | \dashv | | \vdash | + | |
| | Establish basic setting of the CAN installation information Fill ATF | 2015-202 2015-202 | 1 | | \Box | • | | \dashv | | | - | |
| | Gear selection sensor calibration | 2015-202 | 1 | | | • | | | | | | |
| | Gear shift unit, action point reset Gearbox basic setting | 2015-202 2015-202 | | H | + | • | | + | | \vdash | + | |
| | Hydraulic pump basic setting | 2015-202 | 1 | | | • | | | | | | |
| | Move gear selector to neutral position Oil level check | 2015-202 | | Н | + | • | | \dashv | _ | \vdash | + | \vdash |
| | Reset all learned values | 2015-202 | 1 | | | • |) | _ | | | | |
| | Test drive after basic setting | 2015-202 | 1 | | | • | | _ | | | | |
| Kodiaq I [17-24] | Year model updated | 2017-202 | 4 | | \Box | • | | | | | | • |
| Octavia IV [21-] | Year model updated | 2020-202 | 4 | | | • | | | | | | • |
| Scala | Year model updated | 2019-202 | 2 | | _ | - | | _ | | | _ | |
| Julia | Calibration rear view camera - ACS Cars | 2019-202 | 3 | | | ľ | | _ | | | | • |
| | Calibration rear view camera - OEM Standard | 2019-202 | 3 | Ш | | | | | | | | • |
| Kamiq | Year model updated | 2020-202 | | • | • | • • | • | • | • • | | • | • |
| | Calibration of gearbox auxiliary hydraulic pump -V552. Establish basic setting of the CAN installation information | 202 | - | | + | • | | + | | \vdash | + | |
| | Establish basic setting of the CAN installation information | 202 | 5 | | _ | • | | _ | | | | |
| | Basic setting of the mechatronic Calibration of travel sensors -G487 - G490. | 202 202 | | | | • | | _ | | | | |
| | 2. Oil level check | 202 | | | | • | | | | | | |
| | Calibration of clutch valves -N215, -N216. Hydraulic pump basic setting | 202 202 | | | | | | \exists | | | \pm | |
| | Test drive after basic setting Adaption of clutch kiss points. | 202 202 | | | \perp | • | | \dashv | | | | |
| | 4. Gearbox basic setting | 202 | 5 | | \exists | • | | \equiv | | | | |
| | Calibration of gear sensor -G676. Conventional gear selector and double clutch basic setting | 202 202 | | | + | • | | + | _ | H | | |
| | 6. Decoupler K0 for electric motor basic setting | 202 | 5 | | \dashv | • | | # | | | 1 | |
| | A/C clutch AC-system 1234YF: flushing the refrigerant circuit | 202 202 | | Н | | • | + | + | + | + | + | \forall |
| | AC-system heat pump: Service position, evacuate and refill process | 202 | 5 | | | • | | 1 | \perp | Ħ | 1. | П |
| | Activate brake lights Activate the brake-in mode | 202 202 | | • | | \pm | \pm | _+ | | $\pm \pm$ | • | |
| | Activate warning buzzer Activation of emergency braking indication | 202 202 | 5 | • | Ŧ | - | H | Ŧ | | H | • | H |
| | Activation of red ESC warning lamp | 202 | 5 | • | \exists | \pm | \pm | | \pm | \pm | • | |
| | Activation of the Auto Hold function lamp Activation of the EPB function lamp | 202 202 | 5 | • | Ŧ | Ŧ | | 4 | F | H | • | |
| | Activation of the EPB-button indicator lamp | 202 | 5 | • | \perp | # | | 1 | \pm | | • | |
| | Activation of yellow ESC warning lamp Actuator for engine temperature regulation - adaption | 202 202 | | • | + | + | + | + | + | + | • | \vdash |
| | Actuator motor for circulation damper | 202 | 5 | | \Box | • | | 1 | \perp | | 1 | П |
| | Adaptation brake pedal position sensor Adaption after changing sensor wheel | 202 | | • | + | + | + | + | + | + | • | + |
| | Adaption chain lengthening | 202 | 5 • | | 1 | | | 4 | | | | П |
| | Adaption chain lengthening - after replacing timing chain Adaption fuel pressure regulation valve | 202 202 | 5 | | \pm | \pm | \pm | _ | \pm | \pm | | Н |
| | Adaption turbo control motor | 202 | 5 • | П | \Box | Ŧ | | 7 | • | | Ŧ | П |
| | Adjust light setting Adjust the exhaust turbo offset correction | 202 202 | 5 • | | | \pm | | | • | \perp | \pm | \Box |
| | Adjust the maximum speed limit | 202 | | H | H | - [| \perp | 1 | + | $\perp \Gamma$ | + | \Box |
| | Adjustment of the fuel pump | 202 | | | | | | | | 1 1 | | 1 1 |

| auto:com [*] | | | | • Engine | Brake | • Instrument | • AC | • Gearbox • Immobiliser | | Multifunction | • Service • EV | Suspension | • TPMS |
|-----------------------|--|--------|-----|----------|----------|--------------|----------|----------------------------|----------------|-----------------------------------|-------------------|---------------|-----------|
| | Air distribution valve Basic adjustment taligate | | 025 | 1 | Ì | | • | Į | É | | Ť | \coprod | 7 |
| | Basic setting / Bleed brake system | | 025 | | • | \pm | \pm | 土 | \pm | • | | \pm | • |
| | Basic setting for inlet/cut-out valves Basic setting of brake system | | 025 | | • | Ŧ | 7 | Ŧ | \blacksquare | Н | \perp | | • |
| | Basic setting of parking brake | | 025 | | • | \pm | \pm | 士 | \pm | | | | • |
| | Basic setting of the mechatronic | | 025 | 4 | 4 | 7 | _ | • | \blacksquare | • | + | Н | \exists |
| | Basic setting roof blind Basic setting sunroof | | 025 | \pm | \pm | \pm | \pm | 士 | \pm | • | | \pm | \pm |
| | Basic setting tire pressure monitoring | 2 | 025 | 4 | • | 4 | 4 | Ŧ | \blacksquare | • | | П | • |
| | Battery matching Bleeding, fuel system | | 025 | • | \pm | \pm | \pm | 士 | \pm | • | | \pm | \pm |
| | Boost pressure regulator adaption Brake pressure sensor, reset | 2 | 025 | • | • | 4 | 4 | Ŧ | \vdash | | _ | \perp | • |
| | Brake system air bleed | | 025 | | • | \pm | \pm | 士 | \pm | | | \pm | • |
| | Calibrating 360° Camera System - ACS Cars | | 025 | \dashv | 4 | 7 | 4 | Ŧ | \vdash | Н | _ | \Box | \dashv |
| | Calibrating Camera - ACS Cars Calibrating Camera - ACS Trucks | | 025 | + | + | + | + | + | + | H | + | + | \dashv |
| | Calibrating Camera - OEM Standard | 2 | 025 | # | # | # | # | 丰 | \equiv | | | = | # |
| | Calibrating Camera - W.EASY ADAS Calibration Calibrating Radar - ACS Cars | | 025 | + | + | + | \pm | + | + | H | + | + | + |
| | Calibrating Radar - OEM Standard | 2 | 025 | 1 | | ゴ | I | 工 | | | | \Box | 1 |
| | Calibration of steering angle sensor Calibration of transmission neutral position sensor | | 025 | _ | + | + | + | + | + | • | + | ++ | + |
| | Calibration position sensor | | 025 | • | 1 | \pm | | • | + | | | \pm | \pm |
| | Calibration rear view camera - ACS Cars | 2020-2 | | 4 | _ | Ŧ | Ŧ | Ŧ | \blacksquare | П | \perp | \Box | \dashv |
| | Calibration rear view camera - OEM Standard Catalyst Reset | 2020-2 | 025 | • | + | + | + | + | + | \vdash | + | + | + |
| | Catalytic particle filter (CPF) change | 2 | 025 | • | 1 | # | エ | 工 | | | | | コ |
| | Change air mass meter Change operating mode | | | • | + | + | + | + | \vdash | \vdash | + | + | + |
| | Check ATF level | 2 | 025 | | 1 | 士 | | • | \perp | 口 | | \Box | コ |
| | Clutch slipping point adaptation | 2 | 025 | 4 | | 4 | 4 | • | \vdash | H | + | $+$ \Box | Ţ |
| | Clutch timing:adaptation Code control unit | | 025 | | • | • | • | • | \vdash | • | + | + | • |
| | Code trailer function | 2 | 025 | | | 工 | ユ | Į | 耳 | П | | 口 | |
| | Component test hydraulic pump Conventional gear selector and double clutch basic setting | | 025 | + | • | + | +. | - | \vdash | \vdash | + | + | • |
| | Cooling efficiency control / AC compressor initialization | 2 | 025 | _ | _ | ٫ | • | 1 | \pm | H | 士 | $\pm \dagger$ | _ |
| · | Cruise control function | | 025 | • | 7 | 7 | 工 | Ţ | 尸 | П | T | \Box | 4 |
| | Decoupler K0 for electric motor basic setting Defroster flap actuator motor | | 025 | + | + | + | • | + | + | \vdash | + | + | + |
| | Delete crankshaft sensor adjustment values | 2 | 025 | • | 1 | # | ユ | 丰 | T | П | | \Box | コ |
| | Delete injectors adaption values Polete engag adjustment values | | | • | + | + | + | + | + | Н | + | + | + |
| | Delete sensor adjustment values Delete sensor customization values | | | • | + | + | \pm | + | + | Н | + | + | + |
| | Delete the sensors' fine-tuning values | | | • | _ | 7 | Ŧ | 工 | \Box | П | | П | \supset |
| | Difference pressure sensor replaced Differential pressure sensor | | | • | + | + | + | + | + | H | + | + | + |
| | Differential pressure sensor learning | 2 | 025 | • | | # | 士 | 士 | | | | | コ |
| | Drain ATF | | 025 | + | + | + | • | • | + | Н | _ | + | + |
| | Dynamic calibration front camera Dynamic calibration of several driver assistance systems | | 025 | + | $^{+}$ | + | + | + | + | H | + | + | \dashv |
| | Dynamic calibration radar | 2 | 025 | | 4 | 1 | I | Ŧ | \blacksquare | | | \Box | 4 |
| | Electronic throttle control Engine run-in oil pressure | | 025 | • | + | + | + | + | + | H | + | + | + |
| | ESP driving test | 2 | 025 | | • | 士 | 士 | 士 | | | | | • |
| | Establish basic setting of the CAN installation information Exhaust flap adaption | | 025 | | + | + | _ (| • | \vdash | | _ | + | \dashv |
| | Exhaust gas pressure sensor 1 adaption reset | | | • | + | + | + | + | + | H | + | + | + |
| | Exhaust gas recirculation valve | 2 | 025 | • | 4 | 1 | I | Ŧ | \blacksquare | | | \Box | \exists |
| | Exhaust gas recirculation valve 1 Fill ATF | | 025 | • | + | + | ٠, | + | + | Н | + | + | + |
| | Fresh air and recirculation air damper | 2 | 025 | | _ | | • | | | | | | \equiv |
| | Fresh air fan | | 025 | • | + | + | • | + | + | | - | + | + |
| | Fuel high pressure lowering Fuel pressure control valve | | | • | + | + | + | + | + | H | + | + | + |
| | Gas tank pressure | 2 | 025 | • | 4 | 7 | Ŧ | I | \Box | | | П | \exists |
| | Gear selection sensor calibration Gear shift unit, action point reset | | 025 | + | + | + | | | + | Н | + | + | + |
| | Gearbox basic setting | 2 | 025 | | # | 士 | • | | | | | | \equiv |
| | Heated backrest front left | | 025 | _ | + | | • | + | + | Н | - | + | + |
| | Heated backrest front right Heating of the windscreen wipers park position | | 025 | + | + | | • | + | + | H | + | + | + |
| | Heating resistance for spray nozzles | | 025 | 1 | 4 | 7 | • | 工 | \blacksquare | | | \Box | コ |
| | High pressure EGR valve adaption Hydraulic pump basic setting | | 025 | • | + | + | +. | + | \vdash | \vdash | + | + | + |
| | Idle speed adjustment | 2 | 025 | • | # | \pm | 1 | 士 | \equiv | 口 | | \Box | \exists |
| | Initialization of the steering angle sensor | 2 | 025 | | • | 4 | # | 4 | 朾 | H | | #7 | • |
| | Injector programming Injector programming, 20-digit code | | 025 | • | + | + | + | + | \vdash | \vdash | + | + | + |
| | Injector programming, 3-cyl, 20-digit code | 2 | 025 | • | # | ユ | ユ | 丰 | F | П | 1 | \Box | コ |
| | Injector programming, 3-cyl, 7-digit code Injector programming, 4-cyl, 20-digit code | | | • | + | + | + | + | + | \vdash | + | + | + |
| | Injector programming, 4-cyt, 20-digit code | 2 | 025 | • | ⇉ | 士 | \pm | 士 | \pm | Ħ | \perp | \Box | 士 |
| | Injector programming, 4-cyl, 7-digit code | | | • | 4 | 7 | I | 工 | \Box | | | \Box | \exists |
| | Injector programming, 6-cyl, 7-digit code Injector programming, 7-digit code | | | • | \dashv | + | + | + | + | \vdash | | ++ | + |
| | Language Change | 2 | 025 | | # | • | エ | 工 | | | | \Box | コ |
| | Learning end position damper motors | | 025 | \dashv | 4 | | • | + | \perp | Н | | \Box | 4 |
| | Left front heated seat Low pressure EGR valve adaption | | 025 | • | + | + | • | + | + | H | + | + | + |
| | Move gear selector to neutral position | 2 | 025 | \Box | \Box | $_{\perp}$ | - | • | \blacksquare | | | \Box | \exists |
| | Move pistons forward (after service) New adressing damper motors | | 025 | + | • | + | • | + | + | \vdash | _ | + | • |
| | Oil Level check | | 025 | \pm | + | + | - | - | + | \vdash | \top | + | \pm |
| | Output diagnostic test mode ABS hydraulic unit | 2 | 025 | | • | 7 | # | Ŧ | 尸 | П | T | \Box | • |
| | Oxidation catalyst data clear Parking brake activation, closing | | 025 | • | • | + | + | + | + | \vdash | + | + | • |
| | Parking brake activation, open | | 025 | \Box | • | 士 | 土 | 士 | | | | | • |
| | Parking brake, start of operations | | 025 | - | • | 4 | # | Ŧ | μĪ | H | - [| $+$ \Box | • |
| | Particle filter replaced Particle filter, check the carbon content | | | • | + | + | + | + | + | \vdash | + | + | + |
| | Potentiometer for intake manifold runner | 2 | 025 | • | # | \perp | ユ | 工 | 二 | П | | \Box | コ |
| | Potentiometer for intake manifold, control alignment | 2 | 025 | • | 4 | 4 | # | + | +1 | • | Ŧ | +آ | 4 |
| | Presentation mode Pressure reduction/expansion, high-pressure line | | 025 | • | + | + | + | + | \vdash | - | + | + | + |
| | Radiator blind basic setting | 2 | 025 | • | # | ユ | ユ | 工 | I | П | | \Box | \supset |
| | Reductant tank adaptation | | 025 | • | 4 | 4 | • | + | + | H | - | + | 4 |
| | Refrigerant cut-off valve for heating and air conditioning unit Regeneration | | 025 | • | + | + | + | + | \vdash | \vdash | + | + | + |
| | Regeneration (During test drive) | 2 | 025 | • | 4 | ユ | エ | Ŧ | \blacksquare | П | | \Box | コ |
| | Regeneration (Stationary vehicle) Replace air filter | | 025 | • | + | + | + | + | \vdash | \vdash | + | + | + |
| | Reset adaption | 2 | 025 | | # | \pm | \pm | 士 | \pm | | \pm | $\pm \pm$ | \pm |
| | Reset adaption values | | 025 | | Ţ | 4 | 4 | 4 | ₽ | • | | \Box | 4 |
| | Reset adjustment values for knock sensor Reset all learned values | | 025 | - | + | + | +. | • | \vdash | H | + | + | + |
| | Reset cylinder individual ignition counter | | | • | $^{+}$ | + | + | + | + | | + | + | + |
| | neset cythidei individuat igrittori countei | | 020 | _ | _ | _ | _ | _ | _ | - | | \perp | _ |

| See a series where descriptions and seed of the control of the con | auto _' com' | | | • Engine | Brake | • Instrument | • AC | • Gearbox | Immobiliser | Restraints | Multifunction | | • EV | TPMS | • ADAS |
|--|------------------------|--|--|----------|---|--------------|------|-----------|---------------------------------|--------------------------------|-----------------------------------|---------------|-------|---|---|
| Beat Anticonstructions | | | | | H | | | | Ĥ | | Н | | 干 | É | Ĕ |
| March Proposed Marc | | Reset of turbo adaption values | 2025 | | | | | | | | | | 士 | | |
| Model to Assistant Conference of the Conference | | | | | | \dashv | | _ | | \dashv | H | + | + | | \vdash |
| Marie Language L | | Reset the indication for worn brake pads | 2025 | Ť | | | | | | | • | | 士 | | t |
| March Process Anders | | | | | | | | | | \dashv | Н | • | + | | ┝ |
| March Control of Control Control of Control Control of Control Control of Control of Control of Control of Control Control of Contr | | Reset time dependent inspection/extrawork | 2025 | | | Ĭ | | | | \equiv | | • | # | | İ |
| Seat of the designation control that stratures Ministry And Control of the Strature of Ministry And Ministry | | | | • | | \dashv | | | | \dashv | | - | + | | ┝ |
| ### 15th Indianate and submit already effect ### 15th Indianate 15th In | | | 2025 | • | | | | | | | | | 士 | Ĭ | |
| Marie Mari | | Right front heated seat SCB - Reset immobiliser system after reductant shortages (AdRiue) | | | | \dashv | • | | H | \dashv | H | + | + | - | ╁ |
| Mode 1996 | | SCR (selective catalytic reduction) replacement | 2025 | • | | | | | | | | _ | # | | L |
| Section 2007 1997 | | | | • | Н | • | | _ | Н | \dashv | | \dashv | + | + | + |
| Stock particular for the control of the control o | | Service interval data - days since last inspection | 2025 | | | | | | | | | | I | | F |
| Second | | Service interval data - days since last time depended inspection/extrawork Service interval data - distance travelled since last inspection | | | Н | | | _ | Н | \dashv | H | \dashv | + | + | + |
| Secretaris date, take file to the subsection subsection of the control of the c | | Service interval data - distance travelled since last mileage depended inspection/extrawork | 2025 | | | • | | | | | | | # | | L |
| Seats attend after some dense to any analysis dense dense registered plane of the property o | | | | | | | | | | \dashv | Н | \dashv | + | + | + |
| Secondaries and algority | | Service interval data - max distance to next next mileage dependent inspection/extrawork | 2025 | | | • | | | | = | | 4 | # | | F |
| Section between dates - street branch and sections 1960 196 | | | | | | | | _ | | \dashv | Н | \dashv | + | + | ╁ |
| Section of the control of the cont | | Service interval data - thermal load | | | | • | | | | = | П | 4 | # | | F |
| Section between class and processes and pr | | | | | | | | - | | \dashv | Н | + | + | + | ╁ |
| Section and generate and gene | | Service interval data - upper limit for time to next inspection | | | | | | | | | П | 4 | # | | F |
| Mart savely agent listed shall will all shall be | | Service reset gas operation | | | H | | | | Н | _ | \vdash | + | + | + | + |
| Section Section of the control of th | | Set reducing agent fill level to full | 2025 | • | П | | | | | | П | 4 | # | | F |
| Programme | | Switching between right and left-hand traffic | | · | H | _ | | | Н | _ | | \pm | + | \pm | \perp |
| Experience and sections | | Temperature damper | 2025 | | П | | | | П | \exists | П | 7 | 7 | Τ | Е |
| Pareness and support of the control of the contro | | | | | H | _ | | | Н | _ | \vdash | \pm | + | \pm | \perp |
| Test Institution of Control American (1998) Test Tes | | Temperature damper right front | 2025 | | П | | | | | \exists | H | 7 | 丰 | T | F |
| Tender designation of processes (a) 10 10 10 10 10 10 10 1 | | | | | H | \dashv | | • | Н | \dashv | \vdash | + | + | + | • |
| Transpart mode activation Transpart mode inchestions Tra | | Test oil pressure regulation | 2025 | | | | | | | \exists | П | 4 | Ŧ | 1 | F |
| Through mode another shape 1965 | | | | • | H | \dashv | | | Н | _ | • | + | + | | \vdash |
| Methods coding option | | Transport mode inactivation | 2025 | | | | | | | \exists | • | 4 | # | - | F |
| West-indeed designer Section S | | | | • | H | \dashv | | | Н | \dashv | H | + | + | | + |
| Design Compensation of assess monode EPP Visar model significate 1202-2003, 8 | | Windshield defogger | 2025 | | | | • | | | | | _ | _ | _ | |
| Flower Wear most undered | | | | \vdash | | \dashv | | | Н | \dashv | Н | \dashv | + | | $^{+}$ |
| Flower Wear most undered | - | | | | | | | | | | | | _ | | |
| 1. Calabation of genome continer polyments promoted: 1. Examinations externing of the Continuation of the continuation of the | Enyaq | Year model updated | 2021-2024 | | | _ | | | | | Ш | | | | • |
| 1. Establish basic setting of the CAN installation information 1. Establish basic setting of the CAN installation information 1. Establish basic setting of the CAN installation information 2. Califoration of travel ensors -6427, G490, 3. Califoration of travel ensors -6427, G490, 3. Califoration of travel ensors -6427, G490, 3. Califoration of travel ensors -6427, G490, 3. Califoration of travel ensors -6427, G490, 3. Califoration of travel ensors -6427, G490, 3. Califoration of travel ensors -6427, G490, 3. Califoration of travel ensors -6427, G490, 3. Califoration of travel ensors -6427, G490, 3. Califoration of travel ensors -6427, G490, 3. Califoration of travel ensors -6427, G490, 3. Califoration of oper ensors | Fabia IV | Year model updated | | • | • | • | • | | • | • | • | • | Ŧ | • | • |
| 2. Basic setting of the mechanised: 2. Collaboration stands encoded: 6487-6496. 3. Collaboration of double Architecture (1998) 3. Collaboration of double Architecture (1998) 3. Feet aftine after basic setting: 3. Collaboration of double Architecture (1998) 3. Feet aftine after basic setting: 4. Collaboration of goals to setting: 4. Collaboration of goals to setting: 5. Collaboration of goals are and double clacks have setting: 5. Collaboration of goals are and double clacks have setting: 6. Collaboration of goals are and double clacks have setting: 7. Collaboration of goals are and double clacks have setting: 8. Collaboration of goals are and double clacks have setting: 8. Collaboration of goals are and double clacks have setting: 8. Collaboration of goals are and double clacks have setting: 8. Collaboration of goals are and double clacks have setting: 8. Collaboration of goals are and double clacks have setting: 9. Collaboration of goals are and double clacks have setting: 9. Collaboration of goals are and double clacks have setting: 9. Collaboration of goals are and double clacks have setting: 9. Collaboration of goals are and double clacks have setting: 9. Collaboration of goals are and double clacks have setting: 9. Collaboration of goals are and double clacks have setting: 9. Collaboration of goals are and double clacks have setting: 9. Collaboration of goals are and double clacks have setting: 9. Collaboration of goals are and double clacks have setting: 9. Collaboration of goals are and double clacks have setting: 9. Collaboration of goals are and double clacks have setting: 9. Collaboration of goals are and double clacks have setting: 9. Collaboration of goals are and double clacks have setting: 9. Collaboration of goals are and double clacks have setting: 9. Collaboration of goals are and double clacks have setting: 9. Collaboration of goals are and double clacks have setting: 9. Collaboration of goals are and goals are an account of goals are an account of goals are a | | Calibration of gearbox auxiliary nydrautic pump -vssz. Establish basic setting of the CAN installation information | | | H | \dashv | | | Н | _ | H | _ | + | | \vdash |
| 2 - Collectation of traver incorers - CART - CARTON. 2 - Collectation of traver incorers - CART - CARTON. 3 - Tryfitstalling pump basic setting 3 - CARTON. 3 - Tryfitstalling pump basic setting 4 - CARTON. 3 - Tryfitstalling pump basic setting 5 - CARTON. 5 | | | | | Н | \dashv | | | | \dashv | Н | \dashv | + | \perp | F |
| 3. Calebration of Calebra Valves - APT51, APT616. 3. In Infrastructure beaus certains 1.0 | | Basic setting of the mechatronic Calibration of travel sensors -G487 - G490. | | | | | | | | | | | \pm | | t |
| 3. Hydrautic pursu basic setting 3. Text days after basic setting 4. Adeption of cluster the important of the setting 4. Adeption of cluster the important of the setting 5. Callestrone of part setting 5. Callestrone o | | | | | | _ | | | | _ | Н | \perp | 7 | - | F |
| 4. Adaption of clutich bits points. 4. Gentrot believe letting 5. Calibration of gene remotiz GDTB. 5. Calibration of gene remotiz GDTB. 6. Calibration of gene | | | | | | | | | | | | | \pm | | t |
| A. Oserbox basic entring 5. Collivoration of gase reservor. GRDRs. 6. Conventional gas reservor. and doubte durch basic entring 6. Conventional gas reservor. and doubte durch basic entring A. Conventional gas reservor. and doubte durch basic entring A. Conventional gas reservor. and doubte durch basic entring A. Conventional gas reservor. And doubte durch basic entring A. Conventional gas reservor. And doubte durch basic entring A. Conventional gas reservor. And doubte durch basic entring A. Conventional gas reservor. And doubte durch basic entring A. Conventional gas reservor. And doubte durch basic entring A. Conventional gas reservor. And doubte durch basic entring to the doubte durch basic entring to entring the doubte durch basic entring to the doubte durch basi | | | | | | \dashv | | | | \dashv | | \rightarrow | + | | \vdash |
| B. Conventional gase selector and double outloth basic setting B. Decognite (for detection charbasic setting) AC Collabia AC | | | | | | | | | | | | | \pm | | t |
| Decopier 10 of electric motor basic setting AC System 1234PF, flushing the religiorant circuit AC system 1234PF, flushing the religiorant circuit AC system 1234PF, flushing the religiorant circuit Achieve the religional circuit Achieve | | | 2025 | | | \dashv | | | | \dashv | H | - | + | - | ╁ |
| AC-yether 124PF (pulsing the enfigrence recount and nelfill process | | | | l | | | | | \vdash | \rightarrow | \vdash | ⇉ | \pm | - | |
| Activate has purely service position, evacuate and relit process Activate the brake ights Activate the brake in mode Activate the brake in mode Activate the brake in mode Activate the brake in mode Activate the brake in mode Activation of semigency traking indication indicated lamp Activation of semigency traking indication indicated lamp Activation of semigency traking indication indicated lamp Activation of semigency traking indication indicated lamp Activation of semigency traking indication indicated lamp Activation of semigency traking indication indicated lamp Activation of semigency traking indicated lamp Activation of semigency traking indication indicated lamp Activation of semigency traking indicated lamp Activation of semigency traking indicated lamp Activation of semigency traking indicated lamp Activation of semigency traking indicated lamp Activation of semigency traking indicated lamp Activation of semigency traking indicated lamp Activation of semigency traking indicated lamp Activation of semigency traking indicated lamp Activation of semigency traking indicated lam | | 6. Decoupler K0 for electric motor basic setting | 2025 2025 | | | | | | \Box | _ | | | | | |
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| Calibrating Radar - ACS Cars 2025 ■ ■ ■ ● ● ■ | | 6. Decoupler KO for electric motor basic setting AC clutch AC system 1234YF. flushing the refrigerant circuit AC-system pump: Service position, evacuate and refill process Activate brake lights Activate to brake-in mode Activate to brake-in mode Activate the brake-in mode Activate to brake-in mode Activation of emergency braking indication Activation of emergency braking lamp Activation of the Auto Hold function lamp Activation of the EPB function lamp Activation of the EPB function lamp Activation of the EPB function lamp Activation of the EPB function damp Activation of the EPB function damp Activation of the CPB function damp Activation of the CPB function damp Activation of the CPB function dampe Activation of the CPB function dampe Activation of the CPB function dampe Activation of the CPB function damper Adaption fare franking and sensor wheel Adaption fare franking and sensor wheel Adaption chain lengthening Adaption chain lengthening - after replacing timing chain Adaption full pressure regulation valve Adaption full pressure regulation walve Adaption trub control motor Adjust tight sustained Adjust the ashaust turbo offset correction Adjust the exhaust turbo offset correction Adjust the maximum speed limit Adjustment of the full pump Ari distribution valve Basic setting of bleed brake system Basic setting of brake system Basic setting for herebecturion dependence of the mechatoric Basic setting for here system of the mechatoric Basic setting of the mechatoric Basic setting for here separation adaption Brake pressure regulator adaption Brake pressure regulator adaption Brake pressure resonar, reset Brake system air bleed Calibrating 360°C camera System - ACS Cars Calibrating 360°C camera System - ACS Cars Calibrating 360°C camera System - ACS Cars | 2025 2025 2025 2025 2025 2025 2025 2025 | • | 0 | | • | | | | • | | | | |
| Calibration of steering angle sensor 2025 ■ <td></td> <td>6. Decoupler KO for electric motor basic setting AC clutch AC system 1234YF. flushing the refrigerant circuit AC-system at pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate to brake lights Activate to the process of</td> <td>2025 2025 2025 2025 2025 2025 2025 2025</td> <td>•</td> <td>0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td> <td></td> <td>•</td> <td></td> <td></td> <td></td> <td>•</td> <td></td> <td></td> <td></td> <td></td> | | 6. Decoupler KO for electric motor basic setting AC clutch AC system 1234YF. flushing the refrigerant circuit AC-system at pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate to brake lights Activate to the process of | 2025 2025 2025 2025 2025 2025 2025 2025 | • | 0 | | • | | | | • | | | | |
| Calibration of transmission neutral position sensor 2025 Calibration position sensor 2025 Calibration rear view camera - ACS Cars 2022-2025 Calibration rear view camera - OEM Standard 2022-2025 | | 6. Decoupler KO for electric motor basic setting AC clutch AC system 1234YF. flushing the refrigerant circuit AC-system pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate to brake lights Activate the brake-in mode Activation of emergency braking indication Activation of emergency braking lamp Activation of the ESC warning lamp Activation of the PEP function lamp Activation of the PEP function lamp Activation of the PEP function lamp Activation of the EPB-button indicator lamp Activation of the EPB-button indicator lamp Activation of the EPB-button indicator lamp Activation of the EPB-button indicator lamp Activator for engine temperature regulation - adaption Activator for engine temperature regulation - adaption Activator for engine temperature regulation - adaption Activator for engine temperature regulation and performance of the control of the co | 2025 2025 2025 2025 2025 2025 2025 2025 | • | 0 | | • | | | | • | | | | 0 |
| Calibration rear view camera - ACS Cars 2022-2025 Image: Calibration rear view camera - ACS Cars 2022-2025 Image: Calibration rear view camera - OEM Standard 2022-2025 Image: Calibration rear view camera - OEM Standard <td></td> <td>6. Decoupler KO for electric motor basic setting AC clutch AC system 1234YF: flushing the refrigerant circuit AC-system pump: Service position, evacuate and refill process Activate to brake lights Activate to brake lights Activate to brake lights Activate to warning buzzer Activate to brake in mode Activate to warning buzzer Activation of emergency braking indication Activation of emergency braking lamp Activation of the Auto Hold function lamp Activation of the EPB function lamp Activation of the EPB function lamp Activation of the EPB function indicator lamp Activation of yellow ESC warning lamp Activation of the EPB function dampe Activator for engine temperature regulation - adaption Activator for engine temperature regulation - adaption Activator for engine temperature regulation adaption Activator for engine temperature regulation adaption Adaption has been so the service of the service</td> <td>2025 2025 2025 2025 2025 2025 2025 2025</td> <td>•</td> <td>0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td> <td></td> <td>•</td> <td></td> <td></td> <td></td> <td>•</td> <td></td> <td></td> <td></td> <td>0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td> | | 6. Decoupler KO for electric motor basic setting AC clutch AC system 1234YF: flushing the refrigerant circuit AC-system pump: Service position, evacuate and refill process Activate to brake lights Activate to brake lights Activate to brake lights Activate to warning buzzer Activate to brake in mode Activate to warning buzzer Activation of emergency braking indication Activation of emergency braking lamp Activation of the Auto Hold function lamp Activation of the EPB function lamp Activation of the EPB function lamp Activation of the EPB function indicator lamp Activation of yellow ESC warning lamp Activation of the EPB function dampe Activator for engine temperature regulation - adaption Activator for engine temperature regulation - adaption Activator for engine temperature regulation adaption Activator for engine temperature regulation adaption Adaption has been so the service of the service | 2025 2025 2025 2025 2025 2025 2025 2025 | • | 0 | | • | | | | • | | | | 0 |
| Calibration rear view camera - OEM Standard 2022-2025 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | 6. Decoupler KO for electric motor basic setting AC clutch AC system 1234YF: flushing the refrigerant circuit AC-system pump: Service position, evacuate and refill process Activate brake lights Activate brake lights Activate brake lights Activate to brake-in mode Activate warning buzzer Activation of emergency braking indication Activation of emergency braking lamp Activation of the ESC warning lamp Activation of the PEP function lamp Activation of the PEP function lamp Activation of the EPB-function lamp Activation of the EPB-function lamp Activation of the EPB-function lamp Activation of the EPB-function damper Activator for engine temperature regulation - adaption Activator for engine temperature regulation - adaption Activator for engine temperature regulation - adaption Activator for engine temperature regulation in a service of the service of | 2025 2025 2025 2025 2025 2025 2025 2025 | | 0 | | • | | | | • | | | | 0 |
| | | 6. Decoupler KO for electric motor basic setting AC clutch AC system 1234YF. flushing the refrigerant circuit AC-system pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate to brake-in mode Activation of emergency braking indication Activation of emergency braking lamp Activation of the ESC warning lamp Activation of the PEP6 function lamp Activation of the EPF6 function lamp Activation of the EPF6 function lamp Activation of the EPF6 function lamp Activation of the EPF6 function lamp Activation of the EPF6 function lamp Activation of the EPF6 function lamp Activation of the EPF6 function lamp Activation of the CPF6 function lamp Activation of the CPF6 function lamp Activation of the CPF6 function lamp Activation of the CPF6 function lamp Activation of the CPF6 function lamp Activation of the CPF6 function lamp Activation of the CPF6 function lamp Activation of the CPF6 function lamp Activation of the CPF6 function lamper Adaption for circulation damper Adaption after changing sensor wheel Adaption after changing sensor wheel Adaption after changing sensor wheel Adaption chain lengthening: after replacing timing chain Adaption the pressure regulation valve Adaption turb control motor Adaption turb control motor Adaption turb control motor Adjust the exhaust turbo offset correction Adjust the exhaust turbo offset correction Adjust the maximum speed limit Adjustment of the fuel pump Air distribution valve Basic acting of Brake system Basic setting for interfuction of the Auctivation of the Auctivation valve Basic setting for prake system Basic setting for prake system Basic setting of parking brake Basic setting for prake pressure monitoring Battery matching Battery matching Battery matching Battery matching Battery matching Battery matching Battery matching Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Cali | 2025 2025 2025 2025 2025 2025 2025 2025 | | 0 | | • | | | | • | | | | 0 |
| | | 6. Decoupler K0 for electric motor basic setting AC clutch AC system 1234YF: flushing the refrigerant circuit AC-system pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate to brake lights Activate the brake-in mode Activation of emergency braking indication Activation of emergency braking lamp Activation of the Auto Hold function lamp Activation of the PEP function lamp Activation of the PEP function lamp Activation of the EPB function lamp Activation of the EPB function lamp Activation of the EPB function damp Activation of the EPB function damp Activation of the EPB function lamp Activation of the EPB function lamp Activation of the Comparison of the EPB function lamp Activation of the Comparison of the EPB function lamp Activation of the Comparison of the EPB function lamp Activation of the Comparison of the EPB function of the EPB f | 2025 2025 2025 2025 2025 2025 2025 2025 | | 0 | | • | | | | • | | | | |

| auto/com [*] | | | Fngine | Broke | - Instrument | AC | Gearbox | Immobiliser | Restraints | Multifunction | Service | EV Suspension | TPMS |
|-----------------------|--|----|--------|---------------|--------------|----|---------|---------------------------------|--------------------------------|-----------------------------------|---------------------------|-------------------|----------------|
| | Change air mass meter Change operating mode | 20 | | | Ŧ | Ŧ | Ŧ | F | H | П | H | Ŧ | F |
| | Check ATF level | 20 | 25 | 1 | | 士 | • | | | | | | |
| | Clutch slipping point adaptation Clutch timing:adaptation | 20 | | + | + | + | • | + | Н | \vdash | + | + | |
| | Code control unit | 20 | 25 | | | • | • | • | | • | | | • |
| | Code trailer function Component test hydraulic pump | 20 | | + | | + | - | + | Н | Н | + | | |
| | Conventional gear selector and double clutch basic setting | 20 | 25 | Ť | | 士 | • | | | | | | Ľ |
| | Cooling efficiency control / AC compressor initialization Cruise control function | 20 | | + | + | • | • | | Н | | \perp | | - |
| | Decoupler K0 for electric motor basic setting | 20 | | + | + | + | • | + | Н | Н | + | + | + |
| | Defroster flap actuator motor | 20 | | Ŧ | \perp | • | • | \perp | П | | \Box | | |
| | Delete crankshaft sensor adjustment values Delete injectors adaption values | 20 | | + | + | + | + | + | Н | Н | + | + | + |
| | Delete sensor adjustment values | 20 | 25 | | | 丰 | | | | | \equiv | | |
| | Delete sensor customization values Delete the sensors' fine-tuning values | 20 | | | + | + | + | + | Н | | + | + | + |
| | Difference pressure sensor replaced | 20 | | | I | 土 | | | | | \equiv | | |
| | Differential pressure sensor | 20 | | 1 | + | Ŧ | - | \perp | Н | | 4 | _ | \perp |
| | Differential pressure sensor learning Drain ATF | 20 | | + | + | + | • | + | H | Н | \vdash | + | + |
| | Dynamic calibration front camera | 20 | 25 | Ŧ | I | I | I | F | П | | \Box | 1 | F |
| | Dynamic calibration of several driver assistance systems Dynamic calibration radar | 20 | | + | + | + | + | + | Н | Н | | + | + |
| | Electronic throttle control | 20 | | | \pm | 士 | | $^{\perp}$ | Ħ | | | | $^{+}$ |
| | Engine run-in oil pressure | 20 | 25 | | | Ŧ | | \perp | П | | \blacksquare | | Ι. |
| | ESP driving test Establish basic setting of the CAN installation information | 20 | | - | + | + | | + | Н | | | _ | • |
| | Exhaust flap adaption | 20 | | | | 土 | | | | | | | |
| | Exhaust gas pressure sensor 1 adaption reset | | 25 | | F | Ŧ | F | + | H | П | H | F | F |
| | Exhaust gas recirculation valve Exhaust gas recirculation valve 1 | 20 | | | + | + | + | + | Н | Н | + | + | + |
| | FILLATF | 20 | 25 | T | T | 丰 | • | 1 | \Box | | \Box | \perp | I |
| | Fresh air and recirculation air damper Fresh air fan | 20 | | + | + | | | + | \vdash | Н | + | + | + |
| | Fresh air fan Fuel high pressure lowering | | 25 | 1 | + | ť | 1 | 1 | $\pm \pm$ | Н | \vdash | | H |
| | Fuel pressure control valve | 20 | 25 | | T | I | T | \blacksquare | \Box | | \Box | \top | F |
| | Gas tank pressure Gear selection sensor calibration | 20 | | + | + | + | ١. | + | + | Н | \vdash | + | + |
| | Gear shift unit, action point reset | 20 | | \pm | İ | 士 | • | | Ħ | | \Box | 士 | İ |
| | Gearbox basic setting Heated backrest front left | 20 | | F | F | ١. | | + | H | П | H | F | F |
| | Heated backrest front right | 20 | | + | + | | | + | Н | | | + | + |
| | Heating of the windscreen wipers park position | 20 | 25 | \pm | \perp | • | • | | | | | | |
| | Heating resistance for spray nozzles High pressure EGR valve adaption | 20 | | + | + | • | - | + | Н | | | _ | + |
| | Hydraulic pump basic setting | 20 | | + | + | + | • | + | H | H | | | + |
| | Idle speed adjustment | 20 | 25 | | \perp | T | | \perp | | | \Box | | |
| | Initialization of the steering angle sensor Injector programming | 20 | | 1 | - | + | - | + | Н | | | _ | • |
| | Injector programming, 20-digit code | 20 | | $\overline{}$ | + | + | | + | Н | | | \top | + |
| | Injector programming, 3-cyl, 20-digit code | 20 | | | Ŧ | I | I | F | П | | | | F |
| | Injector programming, 3-cyt, 7-digit code Injector programming, 4-cyt, 20-digit code | 20 | | | + | + | - | + | H | | | _ | + |
| | Injector programming, 4-cyl, 6-digit code | | 25 | | | 土 | | | | | | | |
| | Injector programming, 4-cyl, 7-digit code | 20 | | | + | + | - | _ | Н | | \perp | _ | + |
| | Injector programming, 6-cyl, 7-digit code Injector programming, 7-digit code | 20 | | | + | + | + | + | Н | Н | + | + | + |
| | Language Change | 20 | 25 | \perp | • | _ | | | | | | | |
| | Learning end position damper motors Left front heated seat | 20 | | + | + | • | | + | Н | | | _ | + |
| | Low pressure EGR valve adaption | 20 | | + | + | ۳ | | + | Н | | | \top | + |
| | Move gear selector to neutral position | 20 | 25 | I | | I | • | | | | \Box | | L |
| | Move pistons forward (after service) New adressing damper motors | 20 | | + | + | | | + | Н | | + | + | • |
| | Oil level check | 20 | | † | | Ť | • | | \Box | | \exists | | |
| | Output diagnostic test mode ABS hydraulic unit | 20 | | • | • | Ŧ | _ | | Ш | | | \perp | • |
| | Oxidation catalyst data clear Parking brake activation, closing | 20 | | 1 | | + | - | + | Н | Н | | _ | |
| | Parking brake activation, open | 20 | 25 | • | • | 土 | | | | | | | • |
| | Parking brake, start of operations | 20 | | 1 | - | + | - | + | Н | | | _ | • |
| | Particle filter replaced Particle filter, check the carbon content | 20 | | + | + | + | + | + | \forall | | + | + | + |
| | Potentiometer for intake manifold runner | | 25 | | I | T | | \top | | | | \perp | \blacksquare |
| | Potentiometer for intake manifold, control alignment Presentation mode | 20 | | + | + | + | - | + | Н | • | | _ | + |
| | Pressure reduction/expansion, high-pressure line | 20 | | + | + | + | + | + | Н | - | | \top | + |
| | Radiator blind basic setting | 20 | | | Ŧ | I | | I | П | | | | \blacksquare |
| | Reductant tank adaptation Refrigerant cut-off valve for heating and air conditioning unit | 20 | | + | + | ١. | | + | Н | Н | + | + | + |
| | Regeneration | 20 | 25 | | I | Τ | | | | | | | I |
| | Regeneration (During test drive) | 20 | | | + | + | - | + | Н | | | _ | + |
| | Regeneration (Stationary vehicle) Replace air filter | 20 | | | + | + | + | + | \vdash | Н | | - | + |
| | Reset adaption | 20 | | | \pm | 土 | | | | | | | |
| | Reset adaption values | 20 | | + | + | + | - | + | Н | • | \dashv | + | + |
| | Reset adjustment values for knock sensor Reset all learned values | 20 | | + | + | + | ٠. | + | \vdash | Н | _ | + | + |
| | Reset cylinder individual ignition counter | 20 | 25 | | | 土 | | | | | | | |
| | Reset learned values of pressure control valve | 20 | | 4 | _ | + | | | Ш | | | _ | - |
| | Reset mileage dependent inspection/extrawork Reset of turbo adaption values | 20 | | + | + | + | + | + | \vdash | Н | • | _ | + |
| | Reset oxygen sensor adaptions | 20 | 25 | | | I | | | | | | | |
| | Reset the amount of fuel in the oil | 20 | | 4 | + | + | + | + | Н | | - | _ | + |
| | Reset the indication for worn brake pads Reset the oil service | 20 | | + | + | + | + | + | \vdash | • | | _ | + |
| | Reset the oil service interval | 20 | 25 | | • | • | | | | | | | |
| | Reset time dependent inspection/extrawork | 20 | | + | + | + | + | + | Н | | • | + | + |
| | Resetting learned values of cylinder pressure sensors Resetting of pistons (before service) | 20 | | + | + | + | + | + | \vdash | Н | + | + | |
| | Resetting the adaptation values of the fuel mixture | 20 | 25 | Ť | T | 丰 | T | | П | | | \perp | Ĺ |
| | Right front heated seat | 20 | | F | Ŧ | • | + | + | H | Ц | H | + | F |
| | SCR - Reset immobiliser system after reductant shortages (AdBlue) SCR (selective catalytic reduction) replacement | 20 | | + | + | + | + | + | \vdash | Н | + | + | + |
| | SCR catalytic reset | 20 | 25 | | İ | 士 | t | 上 | Ħ | Ħ | Ħ | 士 | L |
| | Service interval data - carbon content | 20 | 25 | T | • | | Ŧ | F | 口 | П | \Box | T | F |
| | Service interval data - days since last inspection Service interval data - days since last time depended inspection/extrawork | 20 | | + | - | | + | + | \forall | \vdash | + | + | + |
| | Service interval data - days since task time depended inspection Service interval data - distance travelled since last inspection | 20 | | + | • | | # | | Ħ | | \Box | \pm | Ħ |
| | Service interval data - distance travelled since last mileage depended inspection/extrawork | 20 | 25 | T | • | | T | F | 口 | | \Box | T | Г |
| | Service interval data - lower limit for distance to next inspection | 20 | | + | • | | + | + | \vdash | Н | \dashv | + | F |
| | Service interval data - lower limit for time to next inspection Service interval data - max distance to next next mileage dependent inspection/extrawork | 20 | | + | | | + | + | \forall | \vdash | + | + | + |
| | Service interval data - max limit for time dependent inspection/extrawork | 20 | 25 | T | • | • | | \perp | П | | \Box | \perp | |
| | Service interval data - oil quality | 20 | | + | - | | + | + | \vdash | \vdash | \vdash | + | + |
| | Service interval data - thermal load | 20 | | + | + | | + | + | + | \vdash | + | + | + |
| | Service interval data - upper limit for distance to next inspection | 20 | 251 | - 1 | | 7 | - 1 | | 1 1 | | | | |
| | Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection (at permanent service interval) | 20 | | t | | | t | | ╛ | | | | Ė |

| auto/com [°] | | | Engine | Brake | Instrument | • AC | Gearbox | Immobiliser | Restraints | Multifunction Service | • EV | Suspension | • TPMS |
|-----------------------|--|----------------------|--------------------------|---------------------------|--------------------------------|----------|---------------------------|---------------------------------|--------------------------------|---------------------------|----------------|--------------------------------|--------|
| | Service interval data - upper limit for time to next inspection Service interval data - upper limit for time to next inspection (at permanent service interval) | 202 202 | 5 | | • | | П | \exists | \exists | Ŧ | F | H | Ŧ |
| | Service reset gas operation Set reducing agent fill level to full | 202 202 | 5 | | • | F | П | 4 | 4 | | | | # |
| | Stop and start system activation control | 202 | 5 • | | | Ħ | \Box | # | # | 1 | | | # |
| | Switching between right and left-hand traffic Temperature damper | 202 202 | 5 | | E | • | | Ⅎ | | • | | | \pm |
| | Temperature damper left front Temperature damper rear | 202 202 | | | ⊢ | • | Н | + | + | + | + | | + |
| | Temperature damper right front Test drive after basic setting | 202 202 | 5 | | F | • | • | 4 | 4 | | | | # |
| | Test heated windscreen | 202 | 5 | | E | Ħ | Ĭ | # | # | # | | | • |
| | Test oil pressure regulation Throttle control unit, check alignment | 202 202 | 5 | | | ┢ | | | | | | | \pm |
| | Transport mode activation Transport mode inactivation | 202 | | | _ | \vdash | Н | - | + | • | + | Н | + |
| | Vehicle Information | 202 | 5 | | | ⇇ | | _ | 4 | | | | # |
| | Venting, cooling system Windshield defogger | 202 202 | 5 | | | • | | | | | | | \pm |
| | Zero compensation of brake pressure sensor Zero compensation of sensor module ESP | 202 | | • | | ╁ | \forall | + | \dashv | | | | • |
| Kodiaq II [24-] | Year model updated | 2024-202 | | • | • | • | | • | | • (| • | | _ |
| Koulay II [24-] | Calibration of gearbox auxiliary hydraulic pump -V552. | 2024-202 | 5 | Ĭ | Ľ | Ľ | • | Ĭ | | | Ť | | Ï |
| | Establish basic setting of the CAN installation information Establish basic setting of the CAN installation information | 2024-202 2024-202 | | | E | \vdash | • | \equiv | \exists | | | | \pm |
| | Basic setting of the mechatronic Calibration of travel sensors -G487 - G490. | 2024-202 2024-202 | | | F | \vdash | • | 4 | \dashv | + | + | Н | + |
| | 2. Oil level check | 2024-202 | 5 | | | ⇇ | • | # | 7 | # | = | | # |
| | Calibration of clutch valves -N215, -N216. Hydraulic pump basic setting | 2024-202 2024-202 | 5 | | E | Ħ | • | ⇉ | \exists | 1 | | | \pm |
| | Test drive after basic setting Adaption of clutch kiss points. | 2024-202 | | _ | H | + | • | + | + | + | + | H | + |
| | 4. Gearbox basic setting | 2024-202 | 5 | | F | F | • | # | | # | F | Ħ | # |
| | Calibration of gear sensor -G676. Conventional gear selector and double clutch basic setting | 2024-202 | 5 | | | = | • | \exists | \exists | # | | Ħ | \pm |
| | 6. Decoupler K0 for electric motor basic setting A/C clutch | 2024-202 | | | ┢ | • | • | + | \dashv | + | + | | + |
| | AC-system 1234YF: flushing the refrigerant circuit | 202 | | | | • | П | \equiv | 4 | | | | # |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights | 202 202 | 5 | • | E | • | | | \exists | | | | \pm |
| | Activate the brake-in mode Activate warning buzzer | 202 | | • | ┢ | ╁ | Н | \dashv | \dashv | + | + | | + |
| | Activation of emergency braking indication Activation of red ESC warning lamp | 202 202 | 5 | • | F | F | \Box | 4 | 4 | 1 | | | # |
| | Activation of the Auto Hold function lamp | 202 | 5 | • | E | ┢ | | | | | | | \pm |
| | Activation of the EPB function lamp Activation of the EPB-button indicator lamp | 202 | | • | \vdash | \vdash | Н | + | + | + | + | Н | + |
| | Activation of yellow ESC warning lamp | 202 | 5 | • | | F | П | 4 | | 1 | | | # |
| | Actuator for engine temperature regulation - adaption Actuator motor for circulation damper | 202 202 | 5 | | E | • | | _ | \exists | \pm | | | \pm |
| | Adaptation brake pedal position sensor Adaption after changing sensor wheel | 202 202 | | • | H | ╁ | Н | - | + | + | + | H | + |
| | Adaption chain lengthening | 202 202 | 5 • | | | F | П | _ | 4 | | | | # |
| | Adaption chain lengthening - after replacing timing chain Adaption fuel pressure regulation valve | 202 | 5 • | | Ħ | | | | | | | | \pm |
| | Adaption of propshaft synchronisation Adaption turbo control motor | 2024-202 | | | | \vdash | | \pm | \pm | • | | | \pm |
| | Adjust the exhaust turbo offset correction Adjust the maximum speed limit | 202 | | | F | F | \Box | 4 | \dashv | + | + | Н | + |
| | Adjustment of the fuel pump | 202 | 5 • | | | Ę | \Box | # | 4 | 1 | | | # |
| | Air distribution valve Basic adjustment tailgate | 202 2024-202 | 5 | | | • | | | | • | | | \pm |
| | Basic setting Basic setting / Bleed brake system | 2024-202 | | • | H | \vdash | Н | - | \dashv | • | | | + |
| | Basic setting for inlet/cut-out valves | 202 | 5 | • | | ⇇ | \Box | _ | 7 | # | F | | # |
| | Basic setting of brake system Basic setting of parking brake | 202 202 | 5 | • | E | ┢ | | | | | | | \pm |
| | Basic setting of the mechatronic Basic setting roof blind | 2024-202 | | | \vdash | \vdash | • | + | + | • | + | Н | + |
| | Basic setting sunroof | 2024-202 | 5 | • | | F | П | 4 | | • | | | # |
| | Basic setting tire pressure monitoring Battery matching | 202 202 | 5 | _ | | L | | ⇉ | \exists | • | | | 士 |
| | Bleeding, fuel system Boost pressure regulator adaption | 202 202 | | | | ╁ | Н | \dashv | \dashv | + | | | + |
| | Brake pressure sensor, reset Brake system air bleed | 202 202 | 5 | • | | \vdash | П | 4 | \dashv | - | | | 7 |
| | Calibrating Radar - ACS Cars | 2024-202 | 5 | Ť | | | | \equiv | 1 | | | | • |
| | Calibrating Radar - OEM Standard Calibration of steering angle sensor | 2024-202 | | | H | \vdash | Н | + | + | • | + | Н | + |
| | Calibration of transmission neutral position sensor Calibration position sensor | 202 | 5 • | | F | F | | 7 | \exists | - | | | 7 |
| | Calibration pump motor | 2024-202 | 5 | | | E | Ĭ | \equiv | # | • | | | # |
| | Calibration rear view camera - ACS Cars Calibration rear view camera - OEM Standard | 2024-202 2024-202 | | | E | ┢ | | | _ | | | | • |
| | Catalyst Reset Catalytic particle filter (CPF) change | 202 | 5 • | | F | H | Н | 7 | 4 | - | \blacksquare | Н | 7 |
| | Change air mass meter | 202 | 5 • | | | F | 口 | コ | | 1 | | | # |
| | Change operating mode Check ATF level | 2024-202 | | | E | \vdash | • | \pm | | | | | \pm |
| | Check fuel delivery rate of the metering pump Circulation pump | 2024-202 2024-202 | | | _ | • | \Box | = | \dashv | | | | 7 |
| | Clutch slipping point adaptation | 2024-202 | 5 | | L | Ľ | • | | | | | | # |
| | Clutch timing:adaptation Code control unit | 2024-202 | | • | • | • | • | • | \pm | • | • | | - |
| | Combustion air fan Component test hydraulic pump | 2024-202 | | • | F | • | Н | 4 | \dashv | - | + | Н | - |
| | Conventional gear selector and double clutch basic setting | 2024-202 | 5 | Ĭ | | Ė | • | \equiv | \exists | 1 | | | 丰 |
| | Cooling efficiency control / AC compressor initialization Cruise control function | 202 202 | 5 • | | | • | | | | | | | \pm |
| | Decoupler K0 for electric motor basic setting Defroster flap actuator motor | 2024-202 | | _ | \vdash | • | • | \dashv | + | + | + | H | + |
| | Delete crankshaft sensor adjustment values | 202 | 5 • | | F | É | Ħ | ゴ | \dashv | 1 | F | Ħ | # |
| | Delete injectors adaption values Delete sensor adjustment values | 202 202 | 5 • | | H | \vdash | H | \exists | | \pm | | H | \pm |
| | Delete sensor customization values Delete the sensors' fine-tuning values | 202 202 | 5 • | _ | F | F | H | 4 | 7 | Ŧ | F | H | \mp |
| | Diagnostic connection of the high-voltage system | 202 | 5 | | E | Ħ | Ħ | ゴ | \dashv | 1 | • | Ħ | 丰 |
| | Diagnostic disconnection of the high-voltage system Difference pressure sensor replaced | 202 202 | | _ | \vdash | \vdash | Н | \dashv | \dashv | \pm | • | H | \pm |
| | Differential pressure sensor Differential pressure sensor learning | 202 | 5 | | F | F | H | 7 | 4 | 1 | | | 丰 |
| | Drain ATF | 2024-202 | 5 | | E | Ħ | • | \exists | \exists | # | | Ħ | \pm |
| | Dynamic calibration of several driver assistance systems Dynamic calibration radar | 2024-202 | | _ | H | \vdash | Н | _ | _ | + | \pm | H | |
| | | | | | | | | | | | _ | _ | |
| | Electronic throttle control End position adaption front power window | 202 2024-202 | | | \vdash | F | \vdash | + | \dashv | • | + | \vdash | + |

| autovcom [*] | | | | Engine | Brake | Instrument | • AC | Gearbox | Immobiliser | Restraints Multifunction | Service | E | Suspension | TPMS |
|-----------------------|--|--|--|----------|--------------|--------------------------------|------|---------|-------------|------------------------------|---------|----------|--------------------------------|----------|
| | ESP driving test | 1 2 | 025 | • | • | • | è | · | • | - | | - | ř | • |
| | Establish basic setting of the CAN installation information | 2024-2 | 025 | | 7 | | | • | П | # | Ŧ | | | |
| | Exhaust flap adaption Exhaust gas pressure sensor 1 adaption reset | | 025 | | 1 | | | | | + | | | | |
| | Exhaust gas recirculation valve | | 025 | • | 7 | \exists | | | П | 7 | Ŧ | - | | |
| | Exhaust gas recirculation valve 1 Fill ATF | 2024-2 | | • | 1 | | | • | | | | | | |
| | Fresh air and recirculation air damper Fresh air fan | | 025 | + | + | \dashv | • | | \vdash | + | + | + | | |
| | Fuel high pressure lowering | | 025 | • | † | \dashv | • | | \vdash | \pm | + | + | | |
| | Fuel pressure control valve Function control of parking/extra heater | 2024-2 | 025 | • | 4 | \dashv | • | | | \mp | - | \vdash | | |
| | Gas tank pressure | | 025 | • | 1 | | • | | | \pm | | | | |
| | Gear selection sensor calibration Gear shift unit, action point reset | 2024-2 | | + | 4 | \dashv | | • | \vdash | + | + | + | | |
| | Gearbox basic setting | 2024-2 | | # | 1 | | | • | | # | | | | |
| | Glowplug with flame monitoring Heated backrest front left | 2024-2 | 025 | - | 4 | - | • | | | \perp | + | | | |
| | Heated backrest front right | | 025 | + | + | \dashv | • | | | + | + | | | |
| | Heating of the windscreen wipers park position | | 025 | \dashv | \exists | \exists | • | | | 1 | Ŧ | F | | |
| | Heating resistance for spray nozzles High pressure EGR valve adaption | | 025 | • | + | - | • | | | + | + | | | |
| | Hydraulic pump basic setting | 2024-2 | 025 | _ | # | | | • | | # | # | | | |
| | Idle speed adjustment Initial calibration clutch actuator 1 for all-wheel drive | 2024-2 | 025 | • | + | \dashv | | | \vdash | ٠, | | | | |
| | Initialization of the steering angle sensor | | 025 | 1 | • | | | | | ľ | | | | |
| | Injector programming | | 025 | • | + | \dashv | | | \vdash | + | + | + | | L |
| | Injector programming, 20-digit code Injector programming, 3-cyl, 20-digit code | | 025 | • | + | 1 | | | \vdash | + | + | | | |
| | Injector programming, 3-cyl, 7-digit code | 2 | 025 | • | 1 | | | | | # | I | F | | |
| | Injector programming, 4-cyl, 20-digit code Injector programming, 4-cyl, 6-digit code | | 025 | • | + | \dashv | - | Н | \vdash | + | + | + | \vdash | \vdash |
| | Injector programming, 4-cyl, 7-digit code | 2 | 025 | • | 1 | | | | Ħ | \perp | 1 | | | |
| | Injector programming, 6-cyl, 7-digit code | 2 | 025 | • | + | 4 | _ | H | H | F | + | + | H | F |
| | Injector programming, 7-digit code Language Change | | 025 | • | | • | | H | H | _ | | 1 | H | H |
| | Learning end position damper motors | 2 | 025 | # | 1 | | • | | Ħ | # | I | | | |
| | Left front heated seat Low pressure EGR valve adaption | | 025 | + | + | - | • | H | \vdash | + | + | + | Н | H |
| | Metering pump | 2024-2 | 025 | _ | ╛ | ٥ | • | | | _ | ᆂ | \pm | | L |
| | Move gear selector to neutral position Move pistons forward (after service) | 2024-2 | 025 | \bot | • | 4 | | • | H | \perp | + | + | H | F |
| | New adressing damper motors | | 025 | + | • | \dashv | • | | \vdash | + | + | | | |
| | Oil level check | 2024-2 | | \perp | | | | • | | 1 | _ | | | |
| | Output diagnostic test mode ABS hydraulic unit Oxidation catalyst data clear | | 025 | - | • | \dashv | _ | | \vdash | + | + | + | Н | \vdash |
| | Parking brake activation, closing | 2 | 025 | | • | | | | | 1 | | | | |
| | Parking brake activation, open | | 025 | | • | \dashv | _ | | \vdash | + | + | + | \vdash | L |
| | Parking brake, start of operations Particle filter replaced | | 025 | • | • | \dashv | | | \vdash | + | + | + | | Н |
| | Particle filter, check the carbon content | | 025 | • | 1 | | | | | | | | | |
| | Passenger seat standardization Potentiometer for intake manifold runner | 2024-2 | 025 | | + | \dashv | | | \vdash | + | - | + | \vdash | H |
| | Potentiometer for intake manifold, control alignment | 2 | 025 | • | | | | | | 1 | | | | |
| | Pressure reduction/expansion, high-pressure line Radiator blind basic setting | | 025 | • | 4 | 4 | | | Н | + | + | + | | |
| | Reductant tank adaptation | | 025 | • | + | \dashv | _ | | \vdash | + | + | + | Н | H |
| | Refrigerant cut-off valve for heating and air conditioning unit | 2 | 025 | | | | • | | | | | | | |
| | Regeneration Regeneration (During test drive) | | 025 | • | + | \dashv | _ | | \vdash | + | + | + | \vdash | H |
| | Regeneration (Stationary vehicle) | 2 | 025 | • | | | | | | 1 | | | | |
| | Remote control adaption Replace air filter | 2024-2 | 025 | • | + | \dashv | • | | \vdash | + | + | + | | |
| | Reset adaption | 2024-2 | | • | 1 | | | | | 1 | | | | |
| | Reset adaption values Reset adjustment values for knock sensor | | 025 | _ | 4 | | | | \Box | - (| • | \perp | | |
| | Reset all learned values | 2024-2 | 025 | • | $^{+}$ | \dashv | _ | • | \vdash | + | + | + | | |
| | Reset cylinder individual ignition counter | | 025 | • | 4 | | | | | 1 | I | | | |
| | Reset learned values of pressure control valve Reset mileage dependent inspection/extrawork | | 025 | • | + | \dashv | | | \vdash | + | ٠. | + | | |
| | Reset of turbo adaption values | 2 | 025 | • | 1 | | | | | # | | | | |
| | Reset oil ageing learned values Reset oxygen sensor adaptions | 2024-2 | 025 | • | + | \dashv | | | \vdash | - 1 | | + | | |
| | Reset the amount of fuel in the oil | | 025 | • | $^{+}$ | \dashv | | | | + | + | + | | Н |
| | Reset the oil service | 2 | 025 | 1 | 7 | | | | | 1 | • | | | |
| | Reset the oil service interval Reset time dependent inspection/extrawork | | 025 | + | + | • | | | | + | ٠. | - | | |
| | Resetting learned values of cylinder pressure sensors | | 025 | • | # | | | | | \pm | Ť | | | |
| | Resetting of pistons (before service) | | 025 | | • | | | | \Box | + | + | | | |
| | Resetting the adaptation values of the fuel mixture Right front heated seat | | 025 | • | + | \dashv | • | | H | + | + | + | | H |
| | SCR - Reset immobiliser system after reductant shortages (AdBlue) | 2 | 025 | • | 7 | | | | | 1 | Ŧ | F | | |
| | SCR (selective catalytic reduction) replacement SCR catalytic reset | | 025 | : | + | \dashv | | | | + | + | + | | |
| | Service interval data - carbon content | | 025 | 1 | 1 | • | | | | \pm | | | | |
| | Service interval data - days since last inspection | | 025 | \perp | | • | | | | \perp | + | | | |
| | Service interval data - days since last time depended inspection/extrawork Service interval data - distance travelled since last inspection | | 025 | + | | • | | | | + | + | + | | |
| | Service interval data - distance travelled since last mileage depended inspection/extrawork | 2 | 025 | _ | | • | | | | # | # | | | |
| | | 2 | 025 | + | | • | | | \vdash | + | + | + | | |
| | Service interval data - lower limit for distance to next inspection | | 025 | - | | • | | | \vdash | + | + | + | Н | Н |
| | Service interval data - lower limit for distance to next inspection Service interval data - lower limit for time to next inspection Service interval data - max distance to next next mileage dependent inspection/extrawork | | 025 | | | • | | | | \perp | | | | |
| | Service interval data - lower limit for time to next inspection Service interval data - max distance to next next mileage dependent inspection/extrawork Service interval data - max limit for time dependent inspection/extrawork | 2 | 025 | # | | | | | | | _ | | | |
| | Service interval data - lower limit for time to next inspection Service interval data - max distance to next next mileage dependent inspection/extrawork Service interval data - max limit for time dependent inspection/extrawork Service interval data - oil quality | 2 2 2 | 025 025 | # | \pm | • | | | | _ | + | + | | |
| | Service interval data - lower limit for time to next inspection Service interval data - max distance to next next mileage dependent inspection/extrawork Service interval data - max limit for time dependent inspection/extrawork Service interval data - oil quality Service interval data - thermat toad Service interval data - upper limit for distance to next inspection | 2 2 2 2 2 | 025 025 025 025 | | | • | | | | | | Ė | | |
| | Service interval data - lower limit for time to next inspection Service interval data - max dismance to next next imleage dependent inspection/extrawork Service interval data - max limit for time dependent inspection/extrawork Service interval data - oit quality Service interval data - thermal toad Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection (at permanent service interval) | 2 | 025 025 025 025 025 | | | • | | | | | | | | |
| | Service interval data - lower limit for time to next inspection Service interval data - max distance to next next mileage dependent inspection/extrawork Service interval data - max limit for time dependent inspection/extrawork Service interval data - time time time dependent inspection/extrawork Service interval data - time time time dependent inspection/extrawork Service interval data - time time time time time time time time | 2 | 025 025 025 025 025 025 | | | • | | | | | | | | |
| | Service interval data - lower limit for time to next inspection Service interval data - max distance to next next mileage dependent inspection/extrawork Service interval data - max limit for time dependent inspection/extrawork Service interval data - max limit for time dependent inspection/extrawork Service interval data - thermal load Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) | 2 | 2025 2025 2025 2025 2025 2025 2025 2025 | | | • | | | | | | | | |
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| | Service interval data - lower limit for time to next inspection Service interval data - max dismance to next next imleage dependent inspection/extrawork Service interval data - max limit for time dependent inspection/extrawork Service interval data - on time dependent inspection/extrawork Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection (at permanent service interval) Service interval data - upper limit for distance to next inspection Service interval data - upper limit for time to next inspection Service interval data - upper limit for time to next inspection (at permanent service interval) Service one for the data - upper limit for time to next inspection (at permanent service interval) Service one for the data - upper limit for time to next inspection (at permanent service interval) Service and fall event for time to next inspection (at permanent service interval) Service and fall event for time to next inspection (at permanent service interval) Service and fall event for time to next inspection (at permanent service interval) Service interval, the permanent service interval) Service interval, the permanent service interval) Service interval, the permanent service interval) Service interval, the permanent service interval) | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | • | | | | | | • | | |
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| | Service interval data - lower limit for time to next inspection Service interval data - max standance to next next mileage dependent inspection/extrawork Service interval data - max limit for time dependent inspection/extrawork Service interval data - to a quality Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection (at permanent service interval) Service interval data - upper limit for distance to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) | 2024-2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | • | • | | | | | • | | |
| | Service interval data - lower limit for time to next inspection Service interval data - max distance to next next mileage dependent inspection/extrawork Service interval data - max limit for time dependent inspection/extrawork Service interval data - next limit for time dependent inspection/extrawork Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection Service interval data - upper limit for time to next inspection Service read gas operation Service read gas operation Service read gas operation Standardization driver's seat Stop and start system activation control System check high-voltage Temperature damper Temperature damper read Temperature damper read Temperature damper read Temperature damper read Temperature damper read | 2224-224-24- | 2025 2025 2025 2025 2025 2025 2025 2025 | 0 | | • | • | | | | | • | | |
| | Service interval data - lower limit for time to next inspection Service interval data - max stance to next next mileage dependent inspection/extrawork Service interval data - max stance to next next mileage dependent inspection/extrawork Service interval data - max limit for time dependent inspection/extrawork Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) | 2024-2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | • | • | | | | • | • | | |
| | Service interval data - lower limit for time to next inspection Service interval data - max direct for time dependent inspection/extrawork Service interval data - max limit for time dependent inspection/extrawork Service interval data - on quality Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection Service interval data - upper limit for time to next inspection Service interval data - upper limit for time to next inspection Service interval data - upper limit for time to next inspection Service interval data - upper limit for time to next inspection Service interval data - upper limit for time to next inspection (at permanent service interval) Service reset gas operation Service max gas operation Set reducing agent fill level to full Standardization driver's seat Stop and start systems activation control System check high-voltage Temperature damper admper admper left front Temperature damper rear Temperature damper rear Temperature damper reser Temperature damper reser Test of investive regulation Tiest of investive regulation Tiest of investive regulation | 2024-2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | • | • | • | | | | • | | |
| | Service interval data - lower limit for time to next inspection Service interval data - max distance to next next images dependent inspection/extrawork Service interval data - max limit for time dependent inspection/extrawork Service interval data - next limit for time dependent inspection/extrawork Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection (at permanent service interval) Service interval data - upper limit for service to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service oreset gas operation Service oreset gas operation Service oreset gas of the value of the service interval (at permanent service interval) Standardization driver's seat Stop and start system activation control System check high-voltage Temperature damper Temperature damper left front Temperature damper right front Test dires are regulation Throtte control unit, check alignment Transport mode activation | 2024-2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | • | • | | | | | • | | |
| | Service interval data - lower limit for time to next inspection Service interval data - max direct for time dependent inspection/extrawork Service interval data - max limit for time dependent inspection/extrawork Service interval data - on quality Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection Service interval data - upper limit for time to next inspection Service interval data - upper limit for time to next inspection Service interval data - upper limit for time to next inspection Service interval data - upper limit for time to next inspection Service interval data - upper limit for time to next inspection (at permanent service interval) Service reset gas operation Service max gas operation Set reducing agent fill level to full Standardization driver's seat Stop and start systems activation control System check high-voltage Temperature damper admper admper left front Temperature damper rear Temperature damper rear Temperature damper reser Temperature damper reser Test of investive regulation Tiest of investive regulation Tiest of investive regulation | 2024-2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | • | • | • | | | | • | | |
| | Service interval data - lower limit for time to next inspection Service interval data - max direct for time dependent inspection/extrawork Service interval data - max limit for time dependent inspection/extrawork Service interval data - oit quality Service interval data - oit quality Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection (at permanent service interval) Service interval data - upper limit for distance to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service nest gas operation Service interval garn fill level to full Standardization driver's seat Stop and start system activation control System check high-voltage Temperature damper Temperature damper rear Temperature damper rear Temperature damper rear Temperature damper regulation Throttle control unit, check alignment Transport mode activation Unlock auxiliary heater | 2024-2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | • | • | • | | | | | | |
| | Service interval data - lower limit for time to next inspection Service interval data - max dismance to next next image dependent inspection/extrawork Service interval data - max limit for time dependent inspection/extrawork Service interval data - and sumit for time dependent inspection/extrawork Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection (at permanent service interval) Service reset gas operation Service reset gas operation Service reset gas operation Service reset gas operation Service reset gas operation Service reset gas operation Service reset gas operation Ferreducing agent fill tevel to full Standardization driver's seat Stop and start system activation control System check high-voltage Temperature damper fleft front Temperature damper (admer for after form) Temperature damper (rest Temperature | 2024-2 | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | • | • | • | | | | • | | |

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|-------------------|--|-----------|------|------|-----|---|------|--|
| Proace city [19-] | Year model updated | 2019-2024 | | | 1 1 | • | | |
| | Tow bar configuration | 2019-2024 | | | | • | | |
| | | | | | | | | |
| Proace [17-] | Year model updated | 2017-2024 | | | | • | | |
| | Reinitialisation of the traction battery ECU | 2023-2024 | | | | | | |
| | Reinitialisation of the traction battery ECU after a plausibility fault in the traction battery temperature. | 2023-2024 | | | | | | |
| | Reset of traction battery charge status | 2023-2024 | | | | | | |
| | Resetting the traction battery ECU following a state of charge (SOC) fault | 2023-2024 | | | | | | |
| | Tow bar configuration | 2017-2024 | | | | • | | |

| a L | Year model updated | 2021-2025 | • | • | • | • | • | | • • | • | • | _ |
|-----|--|--|----------|---|----------|----------|----------|----------|---------|----------|----------|----------|
| | Cooling circuit vacuum extraction | 2025 | | | | | | | | | • | = |
| | Fuel injector replacement | 2025 2025 | • | | | - | | \vdash | + | - | • | _ |
| | 2-way solenoid valve 3-way solenoid valve | 2025 | \dashv | | H | \vdash | | H | + | + | | _ |
| | 3-way solenoid valve of the traction battery cooling circuit | 2021-2025 | • | | | \vdash | Т | \Box | \top | | 1 | _ |
| | ABS inlet valve front left | 2025 | | • | | L | | \Box | | \perp | | _ |
| | ABS inlet valve front right ABS inlet valve rear left | 2025 | | • | - | - | | \vdash | + | + | \vdash | _ |
| | ABS inlet valve rear right | 2025 2025 | | • | | \vdash | \vdash | \vdash | + | + | + | _ |
| | ABS outlet valve front left | 2025 | | • | | | | П | | | | _ |
| | ABS outlet valve front right | 2025 | | • | | | | \Box | \perp | \perp | | _ |
| | ABS outlet valve rear left | 2025 | | • | | \vdash | - | \vdash | + | + | + | _ |
| | ABS outlet valve rear right Activation of charging socket unit LEDs | 2025 | \dashv | • | | \vdash | H | \vdash | + | + | • | _ |
| | Activation of the coolant pump supply relay | 2025 | | | | | | 口 | | | • | _ |
| | Additional Coolant Pump | 2025 | \dashv | | | \vdash | | \Box | \perp | _ | • | _ |
| | Air conditioning circuit cleaning Air conditioning unit solenoid valve | 2025 2025 | | | | ⊢ | - | \vdash | + | + | • | — |
| | Air conditioning unit solenoid valve | 2025 | - | | | + | + | \vdash | + | + | - | _ |
| | All Door Lock Control | 2025 | | | Т | Т | Т | П | • | • | | _ |
| | All Doors Unlock Control | 2025 | | | | | | \Box | • | • | | \equiv |
| | Alternator check | 2021-2025 | • | | | \vdash | | \vdash | + | + | | _ |
| | Ancillaries battery 2 diagnostics Apply parking brake | 2025 2025 | \dashv | • | | + | \vdash | \vdash | + | + | • | _ |
| | Authorisation of the heater matrix coolant pump | 2025 | \dashv | • | H | | H | \Box | - | • | \Box | _ |
| | Automatic gearbox lubrication control solenoid valve | 2025 | | | | | • | | | \perp | | _ |
| | Bass box output | 2025 | _ | | | - | | \vdash | - | _ | \vdash | _ |
| | Battery reconnect Battery replacement | 2025 2025 | • | | | + | + | \vdash | + | + | + | _ |
| | Bleed brake system | 2025 | | • | | + | t | Н | + | + | + | _ |
| | Bleeding of the traction battery cooling circuit | 2025 | \Box | | | | | ◻ | | I | • | \equiv |
| | Bleeding the cooling system | 2025 | • | | | | | П | | | \Box | _ |
| | Bleeding, fuel system | 2025 | • | _ | | + | \vdash | \vdash | ١. | + | + | — |
| | Boot lock control Brake linings change | 2025 2025 | + | • | | + | \vdash | \vdash | + | + | + | _ |
| | Brake Pedal Position Sensor Learn | 2025 | | Ĭ | | ┖ | | ◻ | • | | | _ |
| | Brake pressure modulating electrovalve (SLB1) | 2025 | \dashv | _ | | 1 | • | П | \perp | F | \Box | _ |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars | 2025 2025 | + | | \vdash | + | • | \vdash | + | + | + | _ |
| | Calibration of steering angle sensor | 2025 | \dashv | • | | \vdash | | \vdash | + | + | | _ |
| | Camshaft dephaser test | 2025 | • | Ť | | Т | | П | \top | \top | \Box | _ |
| | Canister bleed solenoid valve | | • | | | | | \Box | \perp | I | | _ |
| | Catalyst replacement | 2025 | • | | | | | \vdash | ٠, | | | _ |
| | Center Front Channel Audio Output Change differential pressure sensor | 2025 2021-2025 | | _ | | \vdash | \vdash | \vdash | - | + | + | _ |
| | Change of electric parking brake actuator. Left side | 2021-2025 | * | • | | \vdash | | \vdash | + | + | \Box | _ |
| | Change of electric parking brake actuator. Right side | 2025 | | • | | | | | | | | Ξ |
| | Charging socket/fuel filler flap locking control | 2025 | 4 | | | ╙ | | \vdash | • | | \perp | _ |
| | Charging socket/fuel filler flap opening control | 2025 2025 | \dashv | | | ₩ | - | \vdash | - | | + | _ |
| | Check of the visual reversing assistance function Checking the engine setting | 2025 | • | | | \vdash | 1 | \vdash | + | + | + | _ |
| | Childproof lock activation control | 2025 | | | | | | 口 | • | • | | _ |
| | Childproof lock de-activation control | 2025 | \Box | | | | | \Box | • | • | | _ |
| | Cleaning of the combustion chamber | 2021-2025 | • | | \vdash | - | | \vdash | + | - | \vdash | _ |
| | Cleaning of the EGR valve Cleaning or replacement of particular emission filter | 2025 2025 | • | _ | \vdash | \vdash | + | \vdash | + | + | + | _ |
| | Cleaning the EGR exchanger bypass | 2025 | • | | | т | T | П | \top | \top | \Box | _ |
| | Clutch pressure modulating electrovalve (SLC1) | 2025 | | | | | • | | | | | |
| | Clutch pressure modulating electrovalve (SLC2) | 2025 | \dashv | | | ⊢ | • | \vdash | + | + | \vdash | _ |
| | Clutch pressure modulating electrovalve (SLC3) Clutch pressure modulating electrovalve (SLC4) | 2025 2025 | \dashv | | \vdash | \vdash | • | \vdash | + | + | + | _ |
| | Clutch pressure modulating electrovalve (SLC5) | 2025 | \dashv | | H | | • | \Box | \top | | \Box | _ |
| | Clutch pressure modulating electrovalve (SLC6) | 2025 | | | | | • | | | | | = |
| | Clutch pressure modulating electrovalve (SLC7) | 2025 | _ | | | _ | • | \vdash | \perp | _ | | _ |
| | Clutch replacement Compression test | 2021-2025 2025 | + | | | 1 | \vdash | H | + | + | + | _ |
| | Compression test Configuration of one or more ambient lighting ECUs | 2025 | + | | | + | t | Н | - | | + | _ |
| | Control electric coolant pump | 2025 | • | | | | L | ◻ | | I | | _ |
| · | Control injectors | 2025 | • | | | | | Ц | | _ | \sqcup | _ |
| | Control of the additional oil pump (stop and start) | 2025 | - 1 | | \vdash | + | • | \vdash | + | + | + | — |
| | | | _ | | | + | \vdash | \vdash | + | + | + | _ |
| | Control of the controlled air intake module | 2025 2025 | • | | _ | | t | ◻ | ╧ | | | _ |
| | Control of the controlled air intake module Control of the exhaust camshaft dephaser command Control of the inlet camshaft dephaser command | 2025 2025 2025 | • | | _ | | | . — | | | I = I | |
| | Control of the controlled air intake module Control of the exhaust camshaft dephaser command Control of the inlet camshaft dephaser command Control of the low pressure fuel supply pump | 2025 2025 2025 2025 2025 | • | | | | | \vdash | + | \perp | _ | _ |
| | Control of the controlled air intake module Control of the exhaust camshart dephaser command Control of the inlet camshart dephaser command Control of the low pressure fuel supply pump Control of the low pressure recirculation circuit heater 1 | 2025 2025 2025 2025 2025 2025 | • | | | | | H | + | ŧ | H | _ |
| | Control of the controlled air intake module Control of the exhaust camshaft dephaser command Control of the inlet camshaft dephaser command Control of the low pressure fuel supply pump Control of the oil vapours recirculation circuit heater 1 Control of the oil vapours recirculation circuit heater 2 | 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | | _ |
| | Control of the controlled air intake module Control of the exhaust camshaft dephaser command Control of the linlet camshaft dephaser command Control of the line yearser fuel supply pump Control of the live pressure fuel supply pump Control of the oil vapours recirculation irroutin teater 1 Control of the oil vapours recirculation circuit heater 2 Control of the relay in the sealed fuse and relay box Control of the road sign recognition function display | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | • | |
| | Control of the controlled air intake module Control of the exhaust camahaft dephaser command Control of the inlet camshaft dephaser command Control of the linet camshaft dephaser command Control of the low pressure fuel supply pump Control of the oil vapours recirculation circuit heater 1 Control of the oil vapours recirculation circuit heater 2 Control of the relay in the sealed tise and relay box Control of the relay in the sealed tise and relay box Control of the road sign recognition function display Control of the speed limit indication function symbol | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | • | |
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| Own testing analysis and securing a securing and securing | auto:com [°] | | | | • Engine | Brake | • Instrument | • AC Gearbox | Immobiliser | Restraints | Multifunction Service | • EV | Suspension TPMS | ADAS |
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| Secretary Secret | | Draining of the engine oil | | 2025 | • | | \dashv | | \perp | | | \Box | \perp | |
| Marie Control (1997) 1997 | | Drive train cooling circuit coolant pump Dynamic calibration radar | | | Н | + | + | | + | \vdash | | + | + | |
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| Backer grander and services 150 2 1 1 1 1 1 1 1 1 1 | | EGR valve change | | 2025 | • | | # | | | | | \Box | 工 | = |
| Section Section 1985 1 | | EGR valve test Electric engine coolant pump | | | | \dashv | + | | + | \vdash | | ++ | + | ⊢ |
| Figure Control Control | | Electric vacuum pump | | | | | 4 | | | | | • | 工 | F |
| Figure 1 Montane Communication 1995 1 | | | | | | \dashv | + | + | + | \vdash | | + | + | \vdash |
| Security Implements (Security Company) 1965 1 | | Engine oil level measurement | | 2025 | | | 1 | | | | • | \Box | 1 | |
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| And susquement of the programmed wasses Great PAR Spicerot Varies (2) Great PAR Spicerot Va | | Fuel system leak test via the fuel tank isolation solenoid valve | 2021- | 2025 | | | \top | | | | | \pm | 士 | \perp |
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| Gene Inth Discord Vane PCC | | Gear Shift Solenoid Valve SC2 | | | H | _ | _ | | | H | \pm | $\pm \pm$ | 士 | Ħ |
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| Intilialization following replacement of the user severore and gauge pump module Intilialization following replacement of the user severore and gauge pump module Intilialization following work on the aministion control system Intilialization following work on the aministion control system Intilialization following work on the simple give system Intilialization following work on the simple give system Intilialization following work on the simple give system Intilialization of the river the simple give system Intilialization of the river system Intilialization of th | | | | | | \dashv | + | | + | \vdash | | ++ | + | ⊢ |
| Intitialisation following work on the emission cortical system Intitialisation following work on the firming bet system Property of the property works on the firming bet system Property of the property works on the firming bet system Property of the property works on the firming bet system Property of the property works on the firming bet system Property of the property works on the firming bet system Property of the property works on the firming bett system Property of the property of the property works of the property of the p | | Initialisation following replacement of the urea reservoir and gauge-pump module | | 2025 | • | | 4 | | | | | \Box | 工 | F |
| Intellisation following work on the engine are intake circuit Intellisation following work on the engine are intake circuit Intellisation following work on the engine plant specifical problems (2012-2026) 8 | | | | | | - | + | + | + | \vdash | | + | + | ₩ |
| Initialization of the auto-adaptive values for detecting self-ignification of the minimum oblage threshold counter 100 1 | | Initialisation following work on the engine air intake circuit | | 2025 | • | | 1 | | | | | \Box | 工 | 匚 |
| Infisialization of the minimum voltage threshold counter | | | | | | - | + | + | + | \vdash | _ | ++ | + | ⊬ |
| Injector 1 | | Initialisation of the minimum voltage threshold counter | | 2025 | | | \perp | | | | • | \Box | \pm | |
| Imjector 2 Injector 3 | | | | | • | _ | + | | + | Н | _ | ++ | + | ⊢ |
| Injector 4 2025 0 1 1 1 1 1 1 1 1 1 | | , | _ | | • | | | | | | | 世 | 士 | \perp |
| Injector code programming 2025 | | | | | | _ | \perp | _ | + | Н | | \vdash | 4 | ⊢ |
| Intake air flow, valve motor Intake air flow, valve motor Intake air gystem lake test 2025 | | | | | | _ | + | _ | + | \vdash | | + | + | \vdash |
| Key transponder authentication | | Intake air flow, valve motor | | | | | \Box | | | | | \Box | Ŧ | ⊏ |
| Left - State cornering lamp Limiting solenoid valve 1 Limiting solenoid valve 2 Limiting solenoid valve 2 Line pressure solenoid Locks deadlocking control Locks deadlocking control Locks deadlocking control Low pressure residentian sensor calibration Low pressure residentian sensor calibration Low pressure solenoid Assa in flow sensor, learning Main beam headlight control Mass as if flow sensor, learning Motorised throttle nousing Motorised throttle replacement Motorised throttle replacement Neutral position programming Motorised throttle replacement Neutral position programming Dil level adjustment automatic gearbox Oil level adjustment automatic gearbox Oil pump actuator Operating mode of SSI (central electronic unit) Partial realignment of the programmed values Particle filter replacement Particle filter replacement Pressure control valve, converter locks politich Pressure-modulating solenoid valve, converter locks politich Pressure-modulating solenoid valve, converter locks politich Pressure-modulating solenoid valve, converter locks politich Pressure-modulating solenoid valve, converter locks politich Pressure-modulating solenoid valve, converter locks politich Pressure-modulating solenoid valve, converter locks politich Pressure-modulating solenoid valve, converter locks politich Pressure-modulating solenoid valve, converter locks politich Pressure-modulating solenoid valve for management of the oil pressure accumulator Programming for hands-free identifiers Programming for hands-free identifiers Programming for hands-free identifiers Programming the EGR valve stops Programming the EGR valve stops Programming the EGR valve stops Programming the EGR valve stops Programming the EGR valve stops Programming the EGR valve stops Programming the EGR valve stops Programming the EGR valve stops Programming the EGR valve stops Programming the EGR valve stops Programming the EGR valve stops Programming the EGR valve stops Programming the EGR valve stops Programmi | | | | | • | _ | _+ | _ | \pm | \vdash | • | $\pm \pm$ | + | \perp |
| Limiting solenoid valve 2 Line pressure solenoid Locks deadlocking control Locks deadlocking control Long ressure sole pump Main beam headlight control Mass air flow sensor, learning Motorised drivetie housing Motorised drivetie housing Motorised drivetie replacement Motorised drivetie replacement Motorised drivetie valve Motorised drivetie Motorised drivetie Motorised drivetie Motorised valve Motorised drivetie Motorised valve Motorised Motorised Motorised Motorised Motorised Motorised Motorised Motorised Motorised Motorised Motorised Motorised Motorised Moto | | Left - Static cornering lamp | | 2025 | | | T | 1 | F | П | • | \Box | 7 | F |
| Line pressure solenoid 2025 | | Limiting solenoid valve 1 | | | Н | | _ | _ | \perp | | _ | + | + | \vdash |
| Longitudinal acceleration sensor calibration 2025 ■ | | Line pressure solenoid | | 2025 | | \exists | \dashv | • | | \Box | 1 | Ħ | # | \vdash |
| Low pressure fuel pump 2025 | | | | | Н | | + | + | + | \vdash | • | + | + | + |
| Mass air flow sensor, learning | | | | | • | Ĭ | 士 | | | | | \Box | 士 | |
| Motorised throttle housing Motorised throttle replacement Motorised throttle replacement Motorised throttle replacement Motorised throttle replacement Motorised throttle replacement Motorised throttle replacement Motorised throttle replacement Motorised throttle replacement Motorised throttle replacement Motorised programming Mo | | | | | | - | + | _ | + | Н | | + | + | • |
| Motorised throttle housing 2025 | | | | | • | _ | + | | + | H | | ++ | + | \vdash |
| Neutral position programming | | Motorised throttle housing | | 2025 | • | = | 4 | | \vdash | | | \Box | 工 | = |
| Night view assist | | | | | • | - | + | ٠. | + | \vdash | | + | + | + |
| Oil pressure regulation solenoid valve Oil pump actuator Oil pump actuator Operating mode of BSI (central electronic unit) Partials realignment of the programmed values Partials realignment of the programmed values Particle filter regeneration 2025 Particle filter replacement 2025 Particle filter replacement 2025 Particle filter replacement 2025 Proceeding value Pewer relay Power relay Proceding value Pressure replacement 2025 Pressure-modulating solenoid valve for management of the oil pressure accumulator Pressure-modulating solenoid valve for management of the oil pressure accumulator Programming of hands-free identifiers Programming of mechanical keys Programming the EGR valve stops Programming the total valve stops Programming the total valve stops Programming the total valve stops Programming the total valve stops Programming the total valve stops Programming the total valve stops Programming the total valve stops Programming the total valve stops Programming the total valve stops Programming the total valve stops Programming the total valve stops Programming the total valve stops Programming the total valve stops Programming the total valve stops Programming the total valve stops Programming the total valve stops Programming the total valve stops Programming the total valve stops Programming the cooling system | | Night view assist | | 2025 | | | _ | | | | • | | | L |
| Oil pump actuator 2025 ■ | | | | | \vdash | \dashv | + | | | \vdash | + | + | + | + |
| Operating mode of BSI (central electronic unit) 2025 ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ | | Oil pump actuator | | 2025 | • | ╛ | | Ľ | \perp | 口 | \perp | \Box | 士 | 上 |
| Particle filter regeneration Particle filter replacement 2025 Power relay Power relay Pre- catalyser replacement 2025 Pre- catalyser replacement 2025 Pre- catalyser replacement 2025 Pre- catalyser replacement 2025 Pre- catalyser replacement 2025 Pre- catalyser replacement 2025 Pre- catalyser replacement 2025 Pre- catalyser replacement 2025 Pre- catalyser replacement 2025 Pre- catalyser replacement 2025 Pre- catalyser replacement 2025 Pre- catalyser replacement 2025 Pre- catalyser replacement 2025 Programming of hands-free identifiers 2025 Programming of hands-free identifiers 2025 Programming of mechanical keys 2025 Programming the EGR valve stops Programming the territory of the electric parking brake 2025 Programming the territory of the electric parking brake 2025 Reactivation of the function Stop & Start 2025 Rear creen opening control Rear screen opening control Rear creen opening control Red emergency call LED control Red emergency call LED control Red emergency call LED control Red emergency call LED control Red emergency call LED control Red emergency call LED control Red emergency call LED control Red emergency call LED control | | Operating mode of BSI (central electronic unit) | | 2025 | Ą | J | Ŧ | - | + | H | • | $+$ \top | + | \vdash |
| Particle filter replacement Prower relay Prower relay Pre catalyser replacement Pre-post heating unit Pre-post heating unit Pre-post heating unit Pressure control valve, converter lockup clutch Pressure control valve, converter lockup clutch Pressure-modulating solenoid valve for management of the oil pressure accumulator Pressure-modulating solenoid valve for management of the oil pressure accumulator Programming of hands-free identifiers Programming of mechanical keys Programming of mechanical keys Programming the EGR valve stops Programming thottle limits Programming thottle limits Reactivation of the function Stop & Start Reactivation of the function Stop & Start Rear screen opening control Rear creen opening control Rear creen opening control Red emergency call LED control Red demergency call LED control Red demergency call LED control Red demergency call LED control Red demergency call LED control Red felling and venting of the cooling system | | Particle filter regeneration | | 2025 | • | _+ | _+ | ď | 1 | H | _ | $\pm \pm$ | _ | \perp |
| Pre catalyser replacement 2021-2025 ■ Image: Control Valve Control Valve Converter Lockup Clutch 2025 ■ Image: Control Valve Converter Lockup Clutch 2025 ■ Image: Control Valve Control Valv | | Particle filter replacement | | 2025 | • | I | T | T | F | П | T | | 丰 | F |
| Pre-post heating unit Pressure control valve, converter lockup clutch Pressure - motivative converter lockup clutch Pressure - motivative converter lockup clutch Pressure - motivative converter lockup clutch Pressure - motivative for management of the oil pressure accumulator Pressure - motivative - mot | | | | | | + | + | + | + | \vdash | + | +++ | + | + |
| Pressure-modulating solemoid valve for management of the oil pressure accumulator 2025 | | Pre-post heating unit | | 2025 | • | | \Box | | | | | \Box | 丰 | \Box |
| Programming of hands-free identifiers 2025 | | | | | Н | \dashv | + | | | \vdash | + | + | + | \vdash |
| Programming of mechanical keys 2025 | | | | | Н | _+ | _ | | 1 | | • | | | T |
| Programming throttle limits | | Programming of mechanical keys | | 2025 | Į | 7 | Ţ | Ŧ | | H | • | \Box | # | F |
| Reactivate automatic application function of the electric parking brake 2025 ■ ■ ■ ■ ■ ■ ■ ■ ■ | | | | | | \dashv | + | + | + | \vdash | + | + | + | \vdash |
| Rear screen opening control 2025 ■ | | Reactivate automatic application function of the electric parking brake | | 2025 | | • | | | | 口 | | \Box | 丰 | |
| Recirculation pump 2025 ● | | | | | • | - | + | + | + | \vdash | • | + | + | + |
| Red emergency call LED control 2025 Refulling and venting of the cooling system 2025 | | Recirculation pump | | 2025 | | • | 士 | 土 | 士 | | | \Box | \pm | \perp |
| Remaining and venturing or the Outcoming System 2005 Page 2005 | | Red emergency call LED control | | | | 4 | \perp | - [| 1 | Н | • | + | # | F |
| | | Refitting and venting of the cooling system Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | | 2025 | | _+ | \pm | | 1 | H | • | | _ | \pm |

| auto/com [*] | | | | Engine | .ke | Instrument | | Gearbox | Immobiliser | Restraints | Multifunction | Service | Suspension | чs |
|-----------------------|--|-------|--|--------|----------|------------|------------|----------|-------------|--------------------------------|---------------|---------|------------|----------|
| | | | | e Eng | Brake | • Inst | • AC | - Ge | - III | • | • | E Se | sns • | • TPMS |
| | Reinitialisation of the faults in the 12 V circuit breaker Reinitialisation of the faults relating to the high voltage system interlock circuit. | | 2025 2025 | | | | + | | | \exists | • | • | | |
| | Reinitialisation of the faults relating to the traction battery internal power switches Reinitialisation of the traction battery cells under-voltage warning | | 2025 2025 | | | | + | | | \dashv | - | • | | |
| | Reinitialisation of the traction battery ECU | 2021- | 2025 | | | | F | | F | \exists | # | • | | |
| | Reinitialisation of the traction battery ECU after a plausibility fault in the traction battery temperature. Reinitialisation of the traction battery ECU after faults on the battery terminal connections. | | 2025 | | | | L | | | | 1 | • | | |
| | Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. Relay park lock | | 2025 2025 | | | | \pm | | | \pm | \pm | • | \vdash | |
| | Release parking brake Relock request | | 2025 2025 | | • | | F | | | \exists | • | | Н | |
| | Repair of the camshaft drive system | 2021- | 2025 | • | | | F | | | | _ | Ŧ. | | |
| | Repair of the controlled air inlet module Replacement of a camshaft | 2021- | | | | | t | | | | | • | | |
| | Replacement of a component in the EGR-circuit (exhaust gas recirculation) Replacement of ancillary drive belt | 2021- | 2025 2025 | | | | + | - | \vdash | \dashv | + | + | \vdash | |
| | Replacement of body height sensor | | 2025 | | F | | F | | | | • | | | |
| | Replacement of clutch with proportional sensor Replacement of cylinder head | | 2025 | | | | t | | | | \pm | \pm | | |
| | Replacement of exhaust manifold Replacement of other parts of the engine | | 2025 2025 | | H | | F | \vdash | \vdash | \vdash | + | + | | |
| | Replacement of starter motor | 2021- | 2025 | • | | | L | | | | | | | |
| | Replacement of the alternator Replacement of the ancillaries battery | | 2025 2025 | • | \vdash | | + | \vdash | \vdash | \dashv | + | • | \vdash | |
| | Replacement of the camshafts dephaser Replacement of the controlled air inlet module | 2021- | 2025 | | | | F | | | | | | | |
| | Replacement of the controlled air intake module | | 2025 | • | | | t | | | | # | Ť | | |
| | Replacement of the coolant pump Replacement of the DeNOx catalytic converter and particle filter assembly | | 2025 2025 | | | | + | + | \vdash | \dashv | + | + | | \vdash |
| | Replacement of the diesel high pressure rail | | 2025 | • | | | F | | | = | # | + | | |
| | Replacement of the downstream oxygen sensor Replacement of the dynamic tension roller | | 2025 | • | E | F | t | L | | Ħ | \pm | \pm | Ħ | |
| | Replacement of the engine block Replacement of the exhaust camshaft dephaser | | 2025 2025 | • | F | F | F | F | Н | 7 | Ŧ | - | Н | 7 |
| | Replacement of the flywheel | | 2025 | | | | F | | | \Box | # | \pm | | |
| | Replacement of the gearbox Replacement of the headlamp LEDs management ECU | | 2025 2025 | | | H | \pm | • | | \exists | • | \pm | | |
| | Replacement of the headlamp LEDs management ECU and headlamp assembly Replacement of the headlamp without replacing the headlamp LEDs management ECU | | 2025 2025 | | F | | F | F | П | \dashv | • | Ŧ | F | \neg |
| | Replacement of the high pressure common rail | 2021- | 2025 | | | | t | | | | Ĭ | | | |
| | Replacement of the high pressure common rail or fuel injectors Replacement of the impeller block | 2021- | | | \vdash | | + | + | \vdash | + | + | + | \vdash | \dashv |
| | Replacement of the inlet camshaft dephaser Replacement of the low pressure fuel pump, of the fuel filter or of the pipes | | 2025 2025 | • | | | | | | | 1 | | | |
| | Replacement of the motorised throttle housing | 2021- | 2025 | • | | | t | | | | # | | | |
| | Replacement of the neutral sensor Replacement of the oil pump | | 2025 2025 | | | | + | + | \vdash | \dashv | + | + | | \vdash |
| | Replacement of the pistons | | 2025 | • | | | F | | | = | # | _ | | |
| | Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector Replacement of the timing belt tensioner 1 | 2021- | 2025 2025 | | | | | | | \exists | | | | |
| | Replacement of the timing belt tensioner 2 Replacement of the turbo | 2021- | 2025 2025 | | | | H | | \perp | \dashv | - | + | \perp | \dashv |
| | Replacement of the turbocharging pressure regulation valve | 2021- | 2025 | • | | | t | | | | # | + | | |
| | Replacement of the upstream oxygen sensor Replacement of the Urea injector | 2021- | 2025 | | | | + | | Н | \dashv | + | | | |
| | Replacement of the valve seats Replacement of the variable valve lift system | | 2025 2025 | • | F | | F | | | \exists | _ | | | |
| | Replacement of turbocharger discharge solenoid valve | | 2025 | • | | | | | | | | | | |
| | Replacing the NOX sensor downstream of the oxidation catalyst Replacing the NOX sensor upstream of the oxidation catalyst | | 2025 2025 | | \vdash | | + | + | \vdash | + | + | + | \vdash | \dashv |
| | Reset adaption values after engine replacement | | 2025 2025 | • | | | F | | | | | | | |
| | Reset adaption values Reset application counter for the rear left motorised brake caliper | | 2025 | _ | • | | t | | | | \pm | \pm | | |
| | Reset application counter for the rear right motorised brake caliper Reset flywheel adaption | | 2025 2025 | • | • | | + | | Н | \dashv | + | + | \vdash | |
| | Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter | | 2025 | • | | | F | | | | | | | |
| | Reset misfire adaptions Reset of the engine torque limitation following knockings | | 2025 2025 | • | | | | | | | 1 | | | |
| | Reset of the faults in the deNOx system Reset of traction battery charge status | 2021- | 2025 | • | | | + | | \vdash | \dashv | - | | \vdash | |
| | Reset service | | 2025 | | | | F | | | \equiv | | • | | |
| | Reset starting operations quantity counter Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. | | 2025 2025 | | | | | | | | • | • | | |
| | Reset time for over-revving the engine Resetting of the number of knockings | 2021- | 2025 2025 | | F | | \vdash | | \vdash | \dashv | - | + | \vdash | |
| | Resetting of the number of knockings following the replacement of the engine block | | 2025 | • | | | t | | | | | | | |
| | Resetting the heating unit multiplexed reduction motors Resetting the traction battery ECU following a collision | | 2025 2025 | | | | + | - | \vdash | \dashv | • | • | \vdash | |
| | Resetting the traction battery ECU following a state of charge (SOC) fault Resetting the traction battery ECU following an insulation fault | 2021- | | | F | F | F | | | \Box | | • | | |
| | Sensor test parking aid | | 2025 | | | | t | | | | 1 | ľ | | |
| | Solenoid valves test SOS speaker test | | 2025 2025 | | | | + | • | \vdash | \dashv | • | + | \vdash | |
| | Speaker test, front left | | 2025 | | | | F | | | | • | | | |
| | Speaker test, front right Speaker test, rear left | | 2025 2025 | | | | $^{\perp}$ | | | | • | | | |
| | Speaker test, rear right Start lock | | 2025 2025 | | | | + | • | \vdash | \dashv | • | + | | |
| | Switching off screen | | 2025 | | | | t | Ť | | | • | # | | |
| | Switching on screen Switching solenoid valve 1 | | 2025 2025 | | • | | + | + | \vdash | \dashv | • | + | | |
| | | | 2025 | | • | | F | | | = | • | \perp | | |
| | Switching solenoid valve 2 | | | | | - | + | | | \rightarrow | | + | | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronize remote controls Synchronize genote controls | | 2025 2025 | | | | _ | | | | • | _ | 1 1 | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronizing remote controls Test of the cylinder combustion quality | | 2025 2025 2025 | | | | F | | \vdash | 4 | • | - | | \neg |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronize gemote controls Test of the cylinder combustion quality Throttle valve actuator replacement Total Engine Overspeed Time | | 2025 2025 2025 2025 2025 2025 | • | | | Ė | | | | • | | E | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronize remote controls Test of the cylinder combustion quality Throttle valve acutator replacement | | 2025 2025 2025 2025 2025 2025 2025 | • | | • | | | | | • | | | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronizing remote controls Test of the cylinder combustion quality Trettle valves actuator replacement Total Engine Overspeed Time Total Engine Overspeed Time Touch screen Touchscreen Traction battery cooling circuit coolant pump | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | • | | | | | | • | | |
| | Switching solenoid valve 2 Synchronizer remote controls with mechanical key Synchronizer remote controls with mechanical key Synchronizer gremote controls Test of the cylinder combustion quality Throttle valve actuator replacement Total Engine Overspeed Time Touch screen Touchscreen Touchscreen Traction battery cooling circuit coolant pump Turbo cooling electric coolant pump Turbo cooling electric coolant pump | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | • | | | | | | • | | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronize remote controls Test of the cylinder combustion quality Throttle valve actutator replacement Total Engine Overspeed Time Touch screen Touch screen Touchscreen Touch screen Touch screen Touch screen Touch screen Touch screen Touch screen Touch screen Touch screen Touch screen Touch screen Touch screen Touch screen Touch screen Touch screen Touch screen Touch screen Touch screen | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | • | | | | | | • | | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronize remote controls Test of the cylinder combustion quality Throttle valve acutuator replacement Total Engine Overspeed Time Touch screen Touch screen Touch screen Touch screen Touch screen Touch cooling circuit coolant pump Turbio compressor control Turbio cooling electric coolant pump Turbo controling Turbio cooling touch screen Turbio | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | • | | | | | | • | | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronize remote controls Test of the cylinder combustion quality Throttle valve actuator replacement Total Engine Overspeed Time Touch screen Touch screen Traction battery cooling circuit coolant pump Traction battery cooling circuit coolant pump Turbo compressor control Turbo cooling electric coolant pump Turbo tanger learn Turbocharger replacement Turbocharger replacement Turbocharger replacement Turbocharger replacement Turbocharger replacement Turbocharger replacement | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | • | | | | | | • | | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronize remote controls Test of the cylinder combustion quality Throttle valve actuator replacement Total Engine Overspeed Time Touch screen Touch screen Touch screen Traction battery cooling circuit coolant pump Turbo compressor control Turbo cooling electric coolant pump Turbo confirming Turbocharger Learn Turbocharger valve Turbocharger valve Turbocharger wastegate control solenoid valve Turbocharger wastegate Solenoid Valve Upstream Landba sensor replacement Turbocharger Wastegate Solenoid Valve Upstream Landba sensor replacement | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | | | • | | | | | | • | | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronizing remote controls Test of the cylinder combustion quality Throttle valve actuator replacement Total Engine Overspeed Time Total Engine Overspeed Time Touch screen Traction battery cooling circuit coolant pump Turbo compressor control Turbo collegal electric coolant pump Turbo claring electric coolant pump Turbo claring electric coolant pump Turbocharger tegrand Turbocharger tegrand Turbocharger replacement Turbocharger repsteement Turbocharger wastegate control solenoid valve Turbocharger wastegate control solenoid valve | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | | | • | | | | | | • | | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronize remote controls with mechanical key Synchronizing remote controls Test of the cylinder combustion quality Throttle valve actuator replacement Total Engine Overspeed Time Total Engine Overspeed Time Touch screen Touchscreen Touchscreen Touchscreen Touchscreen Truto cooling circuit coolant pump Turbo compressor control Turbo cooling electric coolant pump Turbo tearning Turbo charger leateric coolant pump Turbo charger replacement Turbocharger replacement Turbocharger replacement Turbocharger wastegate control solenoid valve Turbocharger Wastegate Solenoid Valve Upstream Nox sensor heating Urea injector Urea pipe heating | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | | | • | | | | | | • | | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronizing remote controls Test of the cylinder combustion quality Test of the cylinder combustion quality Trottle valve actuator replacement Total Engine Overspeed Time Touch screen Touchscreen Touchscreen Traction battery cooling circuit coolant pump Turbo compressor control Turbo cooling electric coolant pump Turbo clarring Turbo charger learn Turbocharger replacement Turbocharger replacement Turbocharger wastegate control solenoid valve Turbocharger Wastegate Solenoid Valve Upstream Nox Sensor heating Urea injector Urea pipe heating Urea injector Urea pipe heating Urea reservoir heating Urea reservoir heating | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | | | • | | | | | | • | | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronize remote controls Test of the cylinder combustion quality Throttle valve acutator replacement Total Engine Overspeed Time Total Engine Overspeed Time Touch screen Taction battery cooling circuit coolant pump Turbo compressor control Turbo congressor control Turbo colling electric coolant pump Turbo colling electric coolant pump Turbo charging Turbocharger learn Turbocharger septacement Turbocharger replacement Turbocharger replacement Turbocharger swistegate control solenoid valve Turbocharger wastegate control solenoid valve Upstream Not sensor heating Urea injector Urea piep heating Urea injector Variable valve lit motor | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | | | • | | | | | | • | | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronizing remote controls Test of the cylinder combustion quality Test of the cylinder combustion quality Trottle valve actuator replacement Total Engine Overspeed Time Touch screen Touchscreen Touchscreen Traction battery cooling circuit coolant pump Turbo compressor control Turbo cooling electric coolant pump Turbo clarring Turbo charger learn Turbocharger replacement Turbocharger replacement Turbocharger wastegate control solenoid valve Turbocharger Wastegate Solenoid Valve Upstream Nox Sensor heating Urea injector Urea pipe heating Urea injector Urea pipe heating Urea reservoir heating Urea reservoir heating | 2021- | 2025 2025 2025 2025 2025 2025 2025 2025 | | | • | | | | | | | | |

| auto _* co | | Engine Brake Instrument Gearbox Gearbox Hunrobiliser Restraints Pruffunction Service EV Stappnssion TPMS Ansk |
|----------------------|--|--|
| | VS5 Solenoid valve VS6 Solenoid valve | 2025 2025 |
| | Waterpump of the drive train cooling circuit Work on the timing | 2021-2025 • |
| Corsa F | Year model updated | 2020-2025 |
| | Cooling circuit vacuum extraction Fuel injector replacement | 2025 |
| | 2-way solenoid valve | 2025 |
| | 3-way solenoid valve ABS inlet valve front left | |
| | ABS inlet valve front right ABS inlet valve rear left | 2025 • |
| | ABS inlet valve rear right | 2025 |
| | ABS outlet valve front left ABS outlet valve front right | |
| | ABS outlet valve rear left | 2025 |
| | ABS outlet valve rear right Accelerator pedal calibration | |
| | Activation of charging socket unit LEDs Adaptation brake pedal position sensor | |
| | Additional Coolant Pump | 2025 |
| | Additional coolant pump high-temperature coolant system Additional heating control | |
| | Additive pump flow check | 2025 |
| | Air conditioning circuit cleaning Air conditioning unit solenoid valve | |
| | Air flow meter replacement Air flow meter/Air mass meter | |
| | Air inlet circuit | 2025 |
| | Airflow sensor Alternator signal test (engine turned off) | |
| | Apply parking brake | 2025 |
| | Authorisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve | |
| | Battery disconnection | 2025 |
| | Battery replacement | |
| | Bleed brake system | 2025 |
| | Bleeding, fuel system | 2025 |
| | Brake linings change | |
| | Brake pressure modulating electrovalve (SLB2) | 2025 |
| | | |
| | Calibration of steering angle sensor | 2025 |
| | | |
| | Camshaft dephaser test | 2025 |
| | | |
| | Catalytic particle filter (CPF) change | 2025 |
| | Change of electric EGR throttle | 2025 |
| | | |
| | Authorisation of the heater matrix codant pump Automatic gearbox bubrication control solenoid valve Battery disconnection Battery replacement Battery replacement Bleed brake system Bleeding the cooling system Bleeding the cooling system Bleeding the cooling system Brake linings change Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars Calibration damper motors Calibration of steering angle sensor Calibration of the rotor position angle sensor Calibration of the rotor position angle sensor Calibration and camera ca | 2025 |
| | Change of engine block without flowmeter Change of high pressure pump with fuel flow regulator | |
| | Change of the fuel flow regulator | 2025 |
| | | |
| | Check of the operation of the exhaust heat recovery valve | |
| | Checking the pressurization of the air intake circuit | 2025 |
| | | |
| | Clear adaption memory | 2025 |
| | Clutch actuation pump Clutch control solenoid C1 | |
| | Clutch control solenoid C2 | 2020-2025 |
| | Clutch cooling pump Clutch cooling solenoid | |
| | Clutch pressure modulating electrovalve (SLC1) | 2025 |
| | Clutch pressure modulating electrovalve (SLC2) Clutch pressure modulating electrovalve (SLC3) | 2025 |
| | Clutch pressure modulating electrovalve (SLC4) Clutch replacement | 2025 |
| | Clutch separating control solenoid C0 | 2020-2025 |
| | Compression test Control injectors | 2025 |
| | Control of the additional oil pump (stop and start) | 2025 |
| | Control of the controlled air intake module Control of the exhaust camshaft dephaser command | 2025 |
| | Control of the inlet camshaft dephaser command | 2025 |
| | Control of the low pressure fuel supply pump Control of the oil vapours recirculation circuit heater 1 | 2025 0 2025 0 |
| | Control of the oil vapours recirculation circuit heater 2 Control of the relay in the sealed fuse and relay box | 2025 |
| | Control of the road sign recognition function display | 2025 |
| | Control of the speed limit indication function symbol Control solenoid valve of the finger for locking the automatic gearbox in position P | 2025 2025 |
| | Controlled air inlet module | 2025 |
| | Controlled thermostat Converter lock-up pressure modulating electrovalve (SLU) | 2025 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| | Coolant air conditioning heat exchanger solenoid valve | 2025 |
| | Coolant pump high-temperature coolant system Coolant pump low-temperature coolant system | 2025 • • • • • • • • • • • • • • • • • • • |
| | Coolant pump very low-temperature coolant system | 2025 |
| | Cooling fan assembly control Cooling fan control | 2025 |
| | Cooling fan high speed Cooling fan low speed | 2025 • 20 |
| | Cooling fan speed | 2025 |
| | Cooling fans fast Cooling fans slow | 2025 0 2025 0 |
| | Cooling fans slow Crankcase Ventilation Heater | 2025 |
| | Cylinder sensor reference circuit Deactivate service mode parking brake | 2025 • 20 |
| | Deactivate the automatic application function of the electric parking brake | 2025 • |
| | Deactivation of economy mode Deactivation of the deadlocking of the front doors | 2025 |
| | Declutching of the coolant pump | 2025 |
| | DeNOX system bleed status DeNOx system relay control | 2025 • |
| | DeNOx system, efficiency | 2025 |
| | DeNOx system, flow test DeNOx system, pressurisation test | 2025 0 2025 0 |

| auto _' com' | | | Engine | Rraka | Instrument | • AC | Gearbox | • Immobiliser | Restraints | Multifunction Service | EV EV | Suspension TPMS | • FMS |
|------------------------|--|--|---|---------|--------------|----------|---------------------------|----------------|---------------|---------------------------|------------|---------------------|-------------|
| | Diagnosis of intake air pressure sensor Diesel additive pump | | 25 | | Ŧ | T | | 干 | \mp | 干 | \prod | 干 | Ŧ |
| | Diesel injectors programming procedure | | 25 | | | | | \pm | \pm | \pm | $\pm \pm$ | 土 | \pm |
| | Differential pressure sensor learning | | 25 | | + | + | Н | \equiv | 7 | _ | \Box | — | Ŧ |
| | Differential Pressure Sensor Replacement Downstream lambda sensor replacement | | 25 | | + | + | \forall | \pm | + | + | ++ | + | + |
| | Downstream NOx sensor heating | 21 | 25 | | | | Ш | \Box | コ | | \perp | 1 | I |
| | Downstream oxygen sensor heating Draining and filling of the urea reservoir | | 25 | | + | + | Н | + | + | + | ++ | + | + |
| | Drive train cooling circuit coolant pump | 21 | 25 | | | | | \equiv | \pm | \pm | • | 士 | 土 |
| | Dynamic headlamp movement | | 25 | + | + | + | Н | \dashv | + | • | ++ | + | + |
| | Dynamic learning of multifunction video camera EGR circuit | | 25 | + | + | + | H | \pm | + | + | + | + | + |
| | EGR cooler bypass valve | 21 | 25 | | | | П | \blacksquare | 4 | 1 | \Box | 1 | Ŧ |
| | EGR mixer butterfly replacement EGR throttle learn | | 25 | | + | + | \vdash | + | + | + | ++ | + | + |
| | EGR valve | 21 | 25 | | | | | | コ | | | \equiv | 士 |
| | EGR valve change EGR Valve Learn | | 25 | | | - | | \dashv | + | + | ++ | + | + |
| | EGR valve programming | | 25 | | $^{+}$ | + | Н | \pm | + | + | + | + | + |
| | EGR valve test | 20 | 25 | 1 | | | | \Box | 耳 | _ | \Box | 4 | Ŧ |
| | Electric vacuum pump Electrical test of the side door locking motor relays | | 25 | + | + | + | + | \rightarrow | + | • | • | + | + |
| | Engine control module power relay | 21 | 25 | | | | | \equiv | コ | | | 工 | 士 |
| | Engine coolant pump test | 2020-20 | | + | | - | • | - | + | + | ++ | + | + |
| | Engine oil change Engine oil level measurement request | | 25 | + | + | + | \vdash | + | + | • | + | + | + |
| | Engine oil pressure regulation control | 21 | 25 | | | | | \blacksquare | コ | 1 | \Box | 1 | # |
| | Engine substitution Fan assembly | | 25 | + | + | + | \vdash | \rightarrow | + | - | - | + | + |
| | Fan assembly high speed | | 25 | | 士 | \pm | Ħ | \pm | \pm | \pm | | \pm | \pm |
| | Fan assembly slow speed | 21 | 25 | | Ţ | F | П | I | 4 | # | 47 | # | Ŧ |
| | Filling of diesel additive Filling of diesel additive (without external additive ECU) | | 25 | | + | + | \vdash | + | + | + | + | + | + |
| | Filling of the cooling system | 21 | 25 | 1 | | | | # | \pm | \pm | • | 士 | 土 |
| | Filling of the urea reservoir | 21 | 25 | | F | Γ | H | 4 | 4 | 4 | $+$ \top | 4 | 4 |
| | Filling of UREA when engine start is prohibited (manual procedure) Fixed geometry turbo | | 25 | | + | + | \vdash | + | + | + | + | + | + |
| | Forced Start/Stop activation | 21 | 25 | | I | \perp | П | コ | \Rightarrow | \pm | \Box | ᆂ | \pm |
| | Forcing of the fuel gauging data Front doors deadlocking | | 25 | + | + | + | \vdash | + | | • | ++ | + | + |
| | Fuel pump learning | | 25 | + | + | + | \vdash | \rightarrow | + | • | + | + | + |
| | Fuel rail pressure test | 20 | 25 | _ | | | П | \blacksquare | 4 | 1 | \Box | 1 | Ŧ |
| | Fuel supply circuit discharge Fuel supply system component replacement | | 25 | | | + | H | + | + | + | ++ | + | + |
| | Gear shift actuator | 2020-2 | 25 | | † | | • | \equiv | 1 | | \pm | 士 | 土 |
| | Gear Shift Solenoid Valve SC2 | | 25 | \perp | 4 | _ | • | \rightarrow | 4 | + | \vdash | + | 4 |
| | Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC4 | | 25 | + | + | + | • | + | + | + | + | + | + |
| | Gear Shift Solenoid Valve SC5 | 21 | 25 | | | | • | | \perp | | | | 士 |
| | Gearbox oil change | 2020-20 | | + | + | + | • | \dashv | + | + | ++ | + | + |
| | Gearshift Lighting General unlocking with no change of status of the child lock | | 25 | + | + | + | • | + | + | • | + | + | + |
| | Generator learned values reset | 20 | 25 | | | | | \blacksquare | コ | | \perp | 1 | 1 |
| | Global learning Headlamp Leveling Customization | 2020-20 | 25 | + | | + | • | + | + | • | ++ | + | + |
| | Heating circuit electric coolant pump | 20 | 25 | \pm | t | | | \Box | | Ť | • | 土 | 土 |
| | Heating Resistor | | 25 | | | _ | | \rightarrow | \dashv | + | \vdash | + | + |
| | High pressure fuel pump High pressure pump replacement | | 25 | + | + | + | Н | + | + | + | + | + | + |
| | High-pressure pump or flow regulation valve learning | 20 | 25 | | | | | \blacksquare | コ | \blacksquare | \Box | 1 | 1 |
| | Hydraulic unit replacement Ignition coil 1 | | 25 | + | + | + | • | + | + | + | ++ | + | + |
| | Ignition coil 2 | | 25 | | $^{+}$ | + | \Box | - | \pm | \pm | + | \pm | + |
| | Ignition coil 3 | 20 | 25 | | | | | \Box | 耳 | 1 | П | 4 | Ŧ |
| | Ignition coil 4 Ignition coil test | | 25 | | + | + | \vdash | + | + | + | ++ | + | + |
| | Inhibiting of the heater matrix coolant pump | 21 | 25 | | | | | \equiv | コ | • | | 士 | 士 |
| | Initialisation after filling the urea reservoir | | 25 | | + | + | Н | \dashv | + | _ | ++ | + | + |
| | Initialisation following a urea injector control test Initialisation following emptying the fuel system due to incorrect fuel | | 25 | | + | + | \vdash | + | + | + | + | + | + |
| | Initialisation following major work on the engine | 21 | | | | | | \blacksquare | \Box | | \Box | ユ | - |
| | Initialisation following replacement of the DeNOx catalytic converter | | 25 | | | | | \rightarrow | \rightarrow | + | ++ | | + |
| | Initialization following replacement of the downstream MOV concer | 21 | 25 | | + | + | \vdash | | | | | - | # |
| | Initialisation following replacement of the downstream NOx sensor | 21 | 25 | | ŧ | F | | \vdash | + | + | + | # | Ŧ |
| | Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the engine Initialisation following replacement of the particle filter | 21 21 21 21 | 25 25 25 25 | | | | | | \pm | Ŧ | \pm | Ξ | Ŧ |
| | Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the particle filter | 21 21 21 21 21 | 25 25 25 25 25 25 | | | | | \exists | # | # | \exists | \equiv | # |
| | Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the burbocharger Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor | 20 20 20 20 20 20 20 | 25 25 25 25 | | | | | | | | | | ‡ ‡ ‡ |
| | Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the engine Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the utrobcharger Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the urea reservoir and gauge-pump module Initialisation following work on the ancillaires battery | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | 125 (125 (125 (125 (125 (125 (125 (125 (| | | | | | | | | | |
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| | Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the engine Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the utrobcharger Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the urea reservoir and gauge-pump module Initialisation following work on the ancillaires battery | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | 125 (125 (125 (125 (125 (125 (125 (125 (| | | | | | | | | | |
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| | Initialisation following replacement of the ofworsteam NOx sensor Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following work on the aneitlaries battery Initialisation following work on the aneitlaries battery Initialisation following work on the emission control system Initialisation following work on the engine air intake circuit Initialisation following work on the signs air intake circuit Initialisation following work on the signs air intake circuit Initialisation of injectors Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 Injector 1 Injector 2 Injector 2 Injector 3 Injector 3 Injector 4 Injector 3 Injector 4 Injector 5 Injector 6 Injector 9 Injector 9 Injector 9 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 3 Injector 3 Injector 4 Injector 1 Injector 1 Injector 1 Injector 3 Injector 4 Injector 1 Injector 1 Injector 3 Injector 4 Injector 1 Injector 1 Injector 1 Injector 3 Injector 4 Injector 1 Injector 1 Injector 4 Injector 5 Injector 6 Injector 7 Injector 8 Injector 9 Injector | 212 212 212 212 212 212 212 212 212 212 | 125 | | | | | | | | | | |
| | Initialisation following replacement of the ofwarseam NOx sensor Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the user servoir and gauge-pump module Initialisation following work on the anciliaries battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the timing best system Initialisation following work on the timing best system Initialisation of Initialisation of Initialisation following work on the timing best system Initialisation of Initialisatio | 212 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 125 | | | | • | | | | | | |
| | Initialisation following replacement of the ofworsteam NOx sensor Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following work on the ancillaries battery Initialisation following work on the ancillaries battery Initialisation following work on the emission control system Initialisation following work on the engine air intake circuit Initialisation following work on the signs air intake circuit Initialisation following work on the signs air intake circuit Initialisation of lingetors Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 Injector 1 Injector 2 Injector 2 Injector 2 Injector 3 Injector 3 Injector 4 Injector 4 Injector 5 Injector 6 Injector 9 Injector 9 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 3 Injector 1 Injector 1 Injector 1 Injector 1 Injector 3 Injector 1 Injector 1 Injector 1 Injector 3 Injector 3 Injector 3 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 2 Injector 3 Injector 3 Injector 3 Injector 3 Injector 3 Injector 4 Injector 4 Injector 4 Injector 4 Injector 4 Injector 4 Injector 4 Injector 4 Injector 4 Injector 5 Injector 6 Injector 9 Injector | 212 22 22 22 22 22 22 22 22 22 22 22 22 | 225 | | | | • | | | | | | |
| | Initialisation following replacement of the ofwarseam NOx sensor Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the user servoir and gauge-pump module Initialisation following work on the anciliaries battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the timing best system Initialisation following work on the timing best system Initialisation of Initialisation of Initialisation following work on the timing best system Initialisation of Initialisatio | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 125 | | | | • | | | | | | |
| | Initialisation following replacement of the ofwarseam NOx sensor Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the user servoir and gauge-pump module Initialisation following work on the anciliaries battery Initialisation following work on the anciliaries battery Initialisation following work on the engine air intake circuit Initialisation following work on the engine air intake circuit Initialisation following work on the timing best system Initialisation following work on the timing best system Initialisation following work on the timing best system Initialisation of Injectors Initialisation of Injectors Initialisation of Injectors Initialisation of Injectors Initialisation of Injectors Injector 1 Injector 1 Injector 2 Injector 2 Injector 2 Injector 3 Injector 3 Injector 3 Injector 4 Injector 4 Injector 4 Injector programming Injector programming Injector programming Injector programming Injector programming Injector programming Injector make air Spoken teak test Key programming Intake air Spoken teak test Key programming Key transponder authentication Learning of the dutch C1 Learning of the dutch C2 Learning of the edutch C2 Learning of the edutch C2 Learning of the edutch C2 Learning of the edutch C2 Learning of the edutch C3 Learning of the separating clutch C0 Limiting solenoid valve 1 Limiting solenoid valve 2 Limiting solenoid valve 2 Limiting solenoid valve 2 Limiting solenoid valve 1 Limiting solenoid valve 1 Limiting solenoid valve 1 Limiting solenoid valve 1 Limiting solenoid valve 1 Limiting solenoid valve 1 Limiting solenoid valve 1 Limiting solenoid valve 1 Limiting solenoid valve 1 Limiting solenoid valve 1 Limiting solenoid valve 1 Limiting solenoid valve 1 Limiting solenoid valve 1 | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 125 | | | | • | | | | | | |
| | Initialisation following replacement of the ofwisteram NOx sensor Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following work on the articlaries battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation of Initialisation following work on the emission control system Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 Injector 1 Injector 1 Injector 2 Injector 2 Injector 3 Injector 3 Injector 4 Injector 4 Injector 4 Injector code programming Injector p | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 125 | | | | • | | | | | | |
| | Initialisation following replacement of the ofworsteam NOx sensor Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation of lingetors Initialisation of injectors Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 Injector 1 Injector 2 Injector 3 Injector 3 Injector 3 Injector 4 Injector 4 Injector Code programming Injector code programming Injector reinitialisation Injector reinitialisation Injector reinitialisation Inject cambant dephaser solenoid valve programming Injector programming Injector emission east the system leak test Key programming Injector separating cutch CO Learning of the clutch C1 Learning of the clutch C2 Learning of the separating cutch CO Limiting solenoid valve 2 Limiting solenoid | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 125 125 | | | | • | | | | | | |
| | Initialisation following replacement of the ofwostream NOx sensor Initialisation following replacement of the engine Initialisation following replacement of the particle fitter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the single in interest circuit Initialisation following work on the single in interest circuit Initialisation following work on the single system Initialisation of injectors Initialisation of injectors Initialisation of injectors Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 Injector 1 Injector 2 Injector 3 Injector 3 Injector 3 Injector 4 Injector 6 Injector 7 Injector 9 Injector 9 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 3 Injector 1 Injector 1 Injector 3 Injector 1 Injector 1 Injector 3 Injector 1 Injector 3 Injector 4 Injector 1 Injector 1 Injector 3 Injector 3 Injector 1 Injector 1 Injector 3 Injector 1 Injector 1 Injector 1 Injector 1 Injector 2 Injector 3 Injector 3 Injector 3 Injector 3 Injector 4 Injector 1 Injector 1 Injector 1 Injector 1 Injector 2 Injector 3 Injector 3 Injector 3 Injector 4 Injector 1 Injector 6 Injector 7 Injector 8 Injector 9 Injector 9 Injector 9 Injector 9 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 9 I | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 125 | | | | • | | | | | | |
| | Initialisation following replacement of the ofwisteram NOx sensor Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following work on the ancillaries battery Initialisation following work on the ancillaries battery Initialisation following work on the emission cortrol system Initialisation following work on the emission cortrol system Initialisation following work on the signs air intake circuit Initialisation following work on the times bettery Initialisation following work on the times bettery Initialisation of Initialisation finitialisat | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 125 125 | | | | • | | | | | | |
| | Initialisation following replacement of the ofwostream NOx sensor Initialisation following replacement of the engine Initialisation following replacement of the particle fitter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the upstream NOx sensor Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the single in interest circuit Initialisation following work on the single in interest circuit Initialisation following work on the single system Initialisation of injectors Initialisation of injectors Initialisation of injectors Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 Injector 1 Injector 2 Injector 3 Injector 3 Injector 3 Injector 4 Injector 6 Injector 7 Injector 9 Injector 9 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 3 Injector 1 Injector 1 Injector 3 Injector 1 Injector 1 Injector 3 Injector 1 Injector 3 Injector 4 Injector 1 Injector 1 Injector 3 Injector 3 Injector 1 Injector 1 Injector 3 Injector 1 Injector 1 Injector 1 Injector 1 Injector 2 Injector 3 Injector 3 Injector 3 Injector 3 Injector 4 Injector 1 Injector 1 Injector 1 Injector 1 Injector 2 Injector 3 Injector 3 Injector 3 Injector 4 Injector 1 Injector 6 Injector 7 Injector 8 Injector 9 Injector 9 Injector 9 Injector 9 Injector 1 Injector 1 Injector 1 Injector 1 Injector 1 Injector 9 I | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 125 | | | | • | | | | | | |

| auto:com* | | • Engine | Brake Instrument | Instrument AC | • Gearbox | Immobiliser Restraints | Multifunction | • EV | Suspension TPMS ADAS |
|--|--|-----------|----------------------|-------------------|---------------|----------------------------|---------------|----------------|---|
| Operating mode of BSI (central electronic unit) Operation check of the distance alert radar | 2025 2025 | Ŧ | Ŧ | 干 | Ŧ | \mp | • | \mp | Η. |
| Operation check of the distance aren radia. Park finger locking solenoid test | 2020-2025 | | \pm | \pm | • | _ | \pm | $\pm \pm$ | |
| Particle filter regeneration | | • | Ŧ | \mp | 1 | | \Box | \blacksquare | |
| Particle filter replacement Power accumulator discharge | | • | + | + | \vdash | + | + | ++ | ++ |
| Power relay | 2025 | • | I | ፗ | 二 | ᆂ | \Box | • | |
| Pre catalyser replacement Pre-post heating unit | 2025 2025 | • | + | +-' | \vdash | - | + | ++ | ++ |
| Pressure control valve, converter lockup clutch | 2025 | 1 | 士 | \pm | • | | ш | \pm | |
| Pressure relief valve | 2025 2025 | + | + | +-' | • | _ | \vdash | • | ++ |
| Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit | 2025 | • | + | + | Ť | _ | + | + | ++ |
| PRNDM indicator LEDs Programming of electronic keys | 2025 | 1 | Ŧ | \perp | • | | Ħ | \blacksquare | |
| rrogramming or electronic keys Programming of the park position | 2025 2020-2025 | + | + | + | • | _ | • | ++ | ++ |
| Programming of the stops of the turbocharger | | • | I | \top | | \blacksquare | \Box | \blacksquare | |
| Programming the EGR valve stops Programming throttle limits | 2025 2025 | + | + | + | \vdash | + | + | ++ | ++ |
| Purge canister valve | 2025 | • | 工 | \pm | 二 コ | \equiv | \Box | \pm | |
| Rainsensor, initialization Reactivate automatic application function of the electric parking brake | 2025 2025 | ٠, | • | + | \vdash | + | • | + | ++ |
| Reactivation of the function Stop & Start | | • | Ϊ | \pm | | | \Box | \pm | |
| Recirculation pump | 2025 | | • | \perp | \vdash | | \vdash | \perp | \perp |
| Reconnection of the ancillaries battery following replacement of a stop and start component Refilling and venting of the cooling system | 2025 2025 | • | + | + | \vdash | _ | + | ++ | |
| Refilling hose with additive | 2025 | • | I | = | \Box | = | \Box | \blacksquare | |
| Refilling hose with additive (After replacement of additive tank, pump or pipes.) Refilling hose with additive (without external additive ECU) | | | + | + | + | + | + | ++ | ++ |
| Regeneration | 2025 | • | 士 | 士 | | 士 | 口 | # | 艹 |
| Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) Reinitialisation after replacement of the Urea injector | 2025 | • | # | +- | H | + | • | $+$ \mp | $+\!$ |
| Reinitialisation after replacement of the Urea injector Reinitialisation of the faults relating to the traction battery internal power switches | 2025 2025 | _ | + | + | \vdash | + | \vdash | • | $\pm \pm$ |
| Reinitialisation of the traction battery cells under-voltage warning | 2025 | 7 | 丰 | 工 | \dashv | \mp | \Box | • | 丰 |
| Reinitialisation of the traction battery ECU Reinitialisation of the traction battery ECU after a plausibility fault in the traction battery temperature. | 2020-2025 2020-2025 | + | + | + | + | + | + | • | ++ |
| Reinitialisation of the traction battery ECU after faults on the battery terminal connections. | 2025 | \pm | 士 | 工 | | 士 | 口 | • | 艹 |
| Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. Relay park lock | 2025 2025 | $-\Gamma$ | # | + | F | + | H | • | $+\!$ |
| Release parking brake | 2025 | ٠, | • | 士 | 一 | | $\pm \pm$ | | $\pm \pm$ |
| Repair of the controlled air inlet module | 2025 | | # | \perp | H | Ŧ | + | • | \mp |
| Replacement of a component in the engine's air intake circuit Replacement of absolute angle sensor | 2025 2020-2025 | • | + | + | • | + | + | ++ | ++ |
| Replacement of additive tank, pump or pipes | | • | 工 | 丰 | \Box | \perp | \Box | \blacksquare | \perp |
| Replacement of additive tank, pump or pipes (without external additive ECU) Replacement of ancillary drive belt | 2025 2025 | • | + | + | \vdash | + | + | ++ | ++ |
| Replacement of alcutch actuation pump unit | 2020-2025 | Ĭ | 土 | \pm | • | | ш | $\pm \pm$ | |
| Replacement of clutch with proportional sensor | | • | + | +-' | \vdash | _ | \vdash | ++ | ++ |
| Replacement of cylinder head Replacement of EGR mixer butterfly and by-pass butterfly | | • | + | + | \vdash | _ | + | ++ | ++ |
| Replacement of exhaust manifold | | • | Ŧ | 工 | 1 | | П | \blacksquare | |
| Replacement of high pressure pump or flow regulation valve Replacement of locking solenoid and parking finger position sensor. | 2025 2020-2025 | • | + | + | • | + | + | ++ | ++ |
| Replacement of motorised brake caliper. Left side | 2025 | | • | \pm | ď | | ш | \pm | |
| Replacement of motorised brake caliper. Right side Replacement of other parts of the engine | 2025 2025 | • | • | +-' | \vdash | + | \vdash | ++ | ++ |
| Replacement of unity parts of the engine Replacement of oxygen sensor | | • | \pm | + | \vdash | _ | + | + | ++ |
| Replacement of starter motor | | • | Ŧ | \perp | \Box | | \Box | \blacksquare | |
| Replacement of the accelerator pedal Replacement of the additive pump | 2025 2025 | • | + | + | \vdash | + | + | ++ | ++ |
| Replacement of the additive pump | 2025 | • | I | 工 | ot i | | П | | \bot |
| Replacement of the additive tank Replacement of the alternator | | • | + | + | \vdash | + | + | ++ | ++ |
| Replacement of the ancillaries battery | 2025 | • | 土 | \pm | | | \Box | • | |
| Replacement of the camshaft sensor Replacement of the camshafts dephaser | | | + | +-' | \vdash | + | \vdash | ++ | ++ |
| Replacement of the clutch cooling pump unit | 2020-2025 | + | + | + | • | + | + | ++ | ++ |
| Replacement of the clutch, clutch bearing or clutch pedal | 2025 | • | Ŧ | 丰 | H | 1 | \Box | IJ | \Box |
| Replacement of the controlled air inlet module Replacement of the controlled air intake module | 2025 2025 | • | + | + | \vdash | + | + | • | |
| Replacement of the coolant pump | 2025 | • | I | \perp | \Box | \equiv | \Box | \blacksquare | |
| Replacement of the cylinder block Replacement of the cylinder block bearing | | | + | + | \vdash | +- | + | ++ | ++ |
| Replacement of the cylinder head with the air flow sensor | 2025 | • | 士 | \pm | \Box | \pm | \Box | \pm | |
| Replacement of the cylinder head without the air flow sensor Replacement of the deNOx catalytic converter | 2025 2025 | | + | + | + | + | + | ++ | ++ |
| Replacement of the DeNOx catalytic converter and particle filter assembly | 2025 | • | 士 | \pm | \Box | \pm | \Box | $\pm \pm$ | $\pm \pm$ |
| Replacement of the diesel high pressure rail | | • | # | \bot | H | F | +T | $+$ \mp | $+$ \top |
| Replacement of the downstream oxygen sensor Replacement of the dynamic tension roller | | • | + | + | \vdash | + | + | $\pm \pm$ | $\pm \pm$ |
| Replacement of the EGR exchanger | 2025 | • | 丰 | 工 | \Box | 丰 | \Box | # | 苹 |
| Replacement of the EGR valve Replacement of the engine block | | • | + | + | + | + | + | ++ | ++ |
| Replacement of the exhaust camshaft dephaser | 2025 | • | エ | 工 | 二 | 工 | 口 | 井 | ፗ |
| Replacement of the flywheel Replacement of the fuel high pressure circuit | | • | + | + | + | + | + | + | ++ |
| Replacement of the fuel high pressure circuit Replacement of the gear shift actuator | 2025 2020-2025 | - | + | + | • | + | \vdash | $\pm \pm$ | $\pm \pm$ |
| Replacement of the gearbox | 2025 | T | + | 工 | • | Ŧ | I | # | # |
| Replacement of the impeller block Replacement of the inlet camshaft dephaser | 2025 2025 | • | + | + | + | + | + | ++ | ++ |
| Replacement of the low pressure fuel pump, of the fuel filter or of the pipes | 2025 | • | 土 | 工 | 二 | I | 口 | 廿 | 廿 |
| Replacement of the low pressure pump | | • | + | + | + | + | + | + | + |
| Replacement of the neutral sensor Replacement of the NOx sensor | | | \pm | \pm | | _ | $\pm \pm$ | | |
| Replacement of the oil pump | 2025 | • | — | 工 | H. | Ŧ | \Box | \bot | \bot |
| Replacement of the particle emission filter (without external additive ECU) Replacement of the pistons | | • | + | + | + | + | + | ++ | ++ |
| Replacement of the power accumulator or of the voltage retaining device | 2025 | • | 丰 | 工 | 二 | I | 口 | 耳 | 井 |
| Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector Replacement of the reversible alternator | 2025 2025 | • | + | +- | + | + | + | ++ | ++ |
| Replacement of the timing belt | 2025 | | \pm | \pm | \Box $^{+}$ | \pm | $\pm \dagger$ | 士十 | |
| Replacement of the turbine housing | 2025 | • | # | 1 | H | + | + | + | + |
| Replacement of the turbo Replacement of the turbocharging pressure regulation valve | | • | + | + | + | + | + | ++ | ++ |
| Replacement of the upstream oxygen sensor | 2025 | • | ユ | \mp | 口 | I | \Box | \bot | \mp |
| | 2025 | • | + | + | + | + | + | + | + |
| Replacement of the Urea injector Penlacement of the Vera injector | 200- | • | + | + | \vdash | + | + | ++ | ++ |
| керасетент of the Urea injector Replacement of the vacuum pump Replacement of the variable valve lift system | | • | | | . — | _ | | | T |
| Replacement of the vacuum pump Replacement of the variable valve lift system Replacement of two-charger discharge solenoid valve | 2025 2025 | • | I | + | \vdash | + | \vdash | + | - |
| Replacement of the vacuum pump Replacement of the variable valve lift system Replacement of turbocharger discharge solenoid valve Replacing the NOX sensor downstream of the oxidation catalyst | 2025 2025 2025 | • | Ŧ | \pm | \parallel | # | \forall | \pm | # |
| Replacement of the vacuum pump Replacement of the variable valve lift system Replacement of through classified single solenoid valve Replacement of turbocharger discharge solenoid valve Replacing the NOX sensor downstream of the oxidation catalyst Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement | 2025 2025 2025 2025 2025 2025 | • | Ŧ | | $ \mp $ | \pm | | \pm | \blacksquare |
| Replacement of the vacuum pump Replacement of the variable valve lift system Replacement of turbocharger discharge solenoid valve Replacing the NOX sensor downstream of the oxidation catalyst Replacing the NOX sensor upstream of the oxidation catalyst Reset adoption values after engine replacement Reset adoption values | 2025 2025 2025 2025 2025 2025 2025 2025 | • | # | # | | <u> </u> | | # | # |
| Replacement of the vacuum pump Replacement of the variable valve lift system Replacement of throotariage discharge solenoid valve Replacement of turbocharger discharge solenoid valve Replacing the NOX sensor downstream of the oxidation catalyst Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement | 2025 2025 2025 2025 2025 2025 2025 2025 | • | • | # | | | | | |
| Replacement of the vacuum pump Replacement of the variable valve lift system Replacement of turbocharger discharge solenoid valve Replacing the NOX sensor downstream of the oxidation catalyst Replacing the NOX sensor downstream of the oxidation catalyst Reset adaption values after engine replacement Reset adaption values Reset adaption values Reset adaption ovalues Reset adaption ovalues injectors Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper | 2025 2025 2025 2025 2025 2025 2025 2025 | • | • | | | | | | |
| Replacement of the vacuum pump Replacement of the variable value lit system Replacement of turbocharger discharge solemoid valve Replacing the NOX sensor downstream of the oxidation catalyst Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement Reset adaption values Reset adaption oxidues Reset adaption oxidues Reset adaption oxidues Reset application counter for the rear left motorised brake caliper | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | |

| auto:com [®] | | | | • Engine | Brake | Instrument | • AC | • Gearbox | Immobiliser Restraints | Multifunction | Service | • EV Stephension | TPMS |
|-----------------------|---|---|--|----------|-------|--------------------------------|---------------|-----------|----------------------------|----------------|---------------------------|---------------------|----------------|
| | Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter Reset misfire adaptions | | 2025 2025 | • | | | \exists | \mp | Ŧ | Ŧ | Ĥ | Ŧ | \mp |
| | Reset of the engine torque limitation following knockings Reset of the faults in the deNOx system | | 2025 2025 | • | | | | 1 | | F | | | \pm |
| | Reset of traction battery charge status | 2020- | 2025 | Ľ | | | | # | | # | | • | # |
| | Reset service Reset starting operations quantity counter | | 2025 2025 | | | | | \pm | | • | • | | $\pm \pm$ |
| | Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. Resetting adaptation values engine | | 2025 2025 | • | _ | \dashv | | + | + | + | + | • | + |
| | Resetting adaptation values for neutral position sensor Resetting of the fragrance diffuser use counters | | 2025 2025 | • | | | • | 1 | | F | | | \mp |
| | Resetting of the number of knockings | | 2025 | | | | • | # | | # | | | # |
| | Resetting of the number of knockings following the replacement of the engine block Resetting of the voltage maintaining device faults | | 2025 2025 | • | | | | \pm | + | + | Н | | ++ |
| | Resetting the traction battery ECU following a collision Resetting the traction battery ECU following a state of charge (SOC) fault | 2020- | 2025 2025 | | | | - | + | - | + | \vdash | • | \blacksquare |
| | Resetting the traction battery ECU following an insulation fault | | 2025 | | | | | # | | T. | | • | \mp |
| | Selective locking control Sensor test parking aid | | 2025 2025 | | | | | 1 | | • | | | + + |
| | Shift lock function Smart alternator test | | 2025 2025 | • | | - | | • | | + | H | - | ++ |
| | Solenoid valves test | | 2025 | | | | | • | | 1 | | | \blacksquare |
| | Start lock Starter/Generator learn | | 2025 2025 | • | | | | • | | t | | | $\pm \pm$ |
| | Steering column tock check Switching solenoid valve 1 | | 2025 2025 | | • | - | | - | • | + | \vdash | - | ++ |
| | Switching solenoid valve 2 | | 2025 | | • | | | # | # | ١. | | 1 | # |
| | Synchronizing remote controls Test of the collision risk alert function warnings | | 2025 | | | | | | | ľ | | | |
| | Test of the cylinder combustion quality Test of the variable resistance of the turbocharger | | 2025 2025 | | _ | - | | + | + | + | + | _ | ++ |
| | Throttle butterfly | | 2025 | • | | | | 1 | 1 | Ŧ | П | 1 | # |
| | Throttle valve actuator replacement Timing sensor and/or cam replacement | | 2025 2025 | • | | | ╛ | 1 | 1 | t | H | \pm | \pm |
| | Total Engine Overspeed Time Touch screen | | 2025 2025 | • | | • | Ŧ | Ŧ | F | F | H | + | $+$ \mp |
| | Tow bar configuration | 2020- | 2025 | П | | | # | # | Ŧ | • | | | # |
| | Traction battery cooling circuit coolant pump Traction battery precharging short-circuit counter reset | | 2025 2025 | H | | | | \pm | 士 | \pm | | • | $\pm \pm$ |
| | Turbo Turbo compressor control | | 2025 2025 | | | | - | + | - | + | \vdash | + | \blacksquare |
| | Turbo cooling electric coolant pump | | 2025 | • | | | | # | | t | П | 1 | # |
| | Turbo learning Turbo regulation solenoid valve | | 2025 2025 | | | | | + | | + | + | | $\pm \pm$ |
| | Turbocharger Turbocharger Learn | | 2025 2025 | • | | | | - | | | | | \mp |
| | Turbocharger replacement | | 2025 | • | | | | | | t | | | \pm |
| | Turbocharger wastegate control solenoid valve Turbocharger Wastegate Solenoid Valve | | 2025 2025 | | _ | \dashv | _ | + | + | + | Н | + | + |
| | Unlock computer Upstream lambda sensor replacement | | 2025 2025 | | | | | \dashv | • | | Н | | \blacksquare |
| | Upstream NOx sensor heating | | 2025 | · | | | | # | # | # | | | \pm |
| | Upstream oxygen sensor heating Urea injector | | 2025 2025 | | | \dashv | | + | | + | H | | ++ |
| | Urea pipe heating Urea pump - gauge module | | 2025 2025 | | | | | \dashv | | + | | | \blacksquare |
| | Urea reservoir heating | | 2025 | • | | | | 1 | | t | П | | \pm |
| | Vacuum pump Vacuum pump relay | | 2025 2025 | • | | | | \pm | | \pm | \vdash | • | $\pm \pm$ |
| | Variable geometry turbocharger Variable valve lift motor | | 2025 2025 | | _ | | | | | - | | | \mp |
| | Vehicle height sensor calibration | | 2025 | Ĭ | | | | 1 | | • | | | # |
| | Vehicle Information Venting, cooling system | | 2025 2025 | Н | _ | \dashv | _ | + | + | + | + | • | + |
| | VS1 Solenoid valve VS2 Solenoid valve | | 2025 2025 | | | | | \dashv | | | | • | \blacksquare |
| | VS3 Solenoid valve | | 2025 | | | | | # | # | # | | • | \pm |
| | VSS Solenoid valve VS6 Solenoid valve | | 2025 2025 | | | | | \pm | + | + | Н | • | $\pm \pm$ |
| | Warning tone / continuous tone Work on the timing | | 2025 2025 | | | | - | + | + | • | | + | + |
| | | | | | | _ | | | | _ | | | |
| Grandland [21-24] | Year model updated Tow bar configuration | 2021- | | | | | | _ | | • | | | <u></u> |
| Grandland [24-] | Year model updated Cooling circuit vacuum extraction | 2024- | 2025 2025 | • | • | • | | • | • | • | • | • | +++ |
| | Fuel injector replacement | 2024- | 2025 | • | | | | 1 | | 1 | | | \equiv |
| | 2-way solenoid valve 3-way solenoid valve | 2024- | 2025 | | | | | \pm | | \pm | Н | • | $\pm \pm$ |
| | 3-way solenoid valve of the traction battery cooling circuit ABS inlet valve front left | 2024- | | • | • | - | | + | + | + | + | + | ++ |
| | ABS inlet valve front right | 2024- | 2025 | | • | | | 1 | | F | П | | \mp |
| | ABS inlet valve rear left ABS inlet valve rear right | 2024- | 2025 | | • | | | | | ± | | | \pm |
| | ABS outlet valve front left ABS outlet valve front right | 2024- | 2025 | | • | \dashv | - | + | + | + | \vdash | + | ++ |
| | ABS outlet valve rear left | 2024- | 2025 | | • | | | 1 | | 1 | | | \blacksquare |
| | ABS outlet valve rear right Activation of charging socket unit LEDs | 2024- | | | • | | _ | + | + | + | \vdash | • | ++ |
| | Activation of the coolant pump supply relay Additional Coolant Pump | 2024- | 2025 | | | | | \dashv | | F | Н | • | \blacksquare |
| | Air conditioning circuit cleaning | 2024- | 2025 | | | | | 1 | | t | | • | # |
| | Air conditioning unit solenoid valve All Door Lock Control | 2024- | | • | _ | \dashv | | + | + | | + | • | ++ |
| | All Doors Unlock Control | 2024- | 2025 | | | | | 1 | | • | | | # |
| | Alternator check Apply parking brake | 2024- | | | • | | | \pm | | \pm | \Box | | $\pm \pm$ |
| | Authorisation of the heater matrix coolant pump Battery reconnect | 2024- | | | | | | + | + | • | | + | ++ |
| | Battery replacement | 2024- | 2025 | | | | | # | | \mp | | 1 | \equiv |
| | Bleed brake system Bleeding of the traction battery cooling circuit | 2024- | 2025 | E | • | \exists | | | 1 | t | H | • | \pm |
| | Bleeding the cooling system | 2024- | 2025 | • | _ | \dashv | 4 | Ŧ | F | | H | Ŧ | $+\top$ |
| | | 1 2024- | | | | \rightarrow | \dashv | + | + | + | + | + | ++ |
| | Brake linings change | 2024- | | | • | - | \rightarrow | _ | | _ | \vdash | - | - |
| | | 2024- 2024- 2024- | 2025 | | • | | | \pm | | • | | | |
| | Brake linings change Brake Pedal Position Sensor Learn Calibrating Camera - ACS Cars Calibration of steering angle sensor | 2024- 2024- 2024- | 2025 2025 2025 | | • | | | | | \blacksquare | | + | |
| | Brake Linings change Brake Pedal Position Sensor Learn Calibrating Camera - ACS Cars Calibration of steering angle sensor Calibration ride height Camshaft dephaser test | 2024- 2024- 2024- 2024- 2024- | 2025 2025 2025 2025 2025 | | | | | | | • | | | |
| | Brake Inings change Brake Petal Position Sensor Learn Calibrating Camera - ACS Cars Calibration of steering angle sensor Calibration ride height Camshaft dephaser test Canister Bude Solenoid valve | 2024- 2024- 2024- 2024- 2024- 2024- | 2025 2025 2025 2025 2025 2025 | • | | | | | | \blacksquare | | | , |
| | Brake Inings change Brake Petal Position Sensor Learn Calibrating Camera - ACS Cars Calibration of steering angle sensor Calibration ride height Camshaft dephaser test Camshaft dephaser test Canister blead solenoid valve Catalyst replacement Change differential pressure sensor | 2024- 2024- 2024- 2024- 2024- 2024- 2024- 2024- 2024- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | • | | | | | \blacksquare | | | |
| | Brake Inings change Brake Pedal Position Sensor Learn Ceilibrating Camera - ACS Cars Ceilibration of steering angle sensor Calibration of steering angle sensor Calibration ride height Camshaft dephaser test Camshaft dephaser test Canister Diede Jodenoid valve Catalyst replacement Change of Electric parking brake actuator, Left side Change of electric parking brake actuator, Right side | 2024- 2024- 2024- 2024- 2024- 2024- 2024- 2024- 2024- 2024- 2024- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | • | | | |
| | Brake Inings change Brake Pedal Position Sensor Learn Calibrating Camera - ACS Cars Calibration of steering angle sensor Calibration die height Camshaft dephaser test Canister bleed solenoid valve Catalyst replacement Change differential pressure sensor Change dectric parking brake actuator. Left side | 2024- 2024- 2024- 2024- 2024- 2024- 2024- 2024- 2024- 2024- | 2025 2025 2025 2025 2025 2025 2025 2025 | • | • | | | | | \blacksquare | | | |

| nuto/com [*] | | | Fnghe | • Brake | Instrument | • AC | Gearbox | Immobiliser | Multifunction | Service | Suspension | • TPMS |
|-----------------------|---|----------------------|-------|------------------|--------------------------------|----------|---------------------------|----------------|---------------|----------|----------------|----------------|
| | Childproof lock de-activation control Cleaning of the combustion chamber | 2024-202 2024-202 | 5 | \perp | Ě | Ě | Ă | $\overline{+}$ | • | Ť | Ŧ | Ě |
| | Cleaning or replacement of particular emission filter | 2024-202 | 5 | | | | | | 1 | | | t |
| | Clutch actuation pump Clutch control solenoid C1 | 2024-202 2024-202 | | + | | Н | • | + | + | | + | + |
| | Clutch control solenoid C2 | 2024-202 | 5 | \perp | | | • | | Ŧ | | \perp | F |
| | Clutch cooling pump Clutch cooling solenoid | 2024-202 2024-202 | | | | | • | | + | | | + |
| | Clutch replacement | 2024-202 | 5 | | | | | _ | Ŧ | | | Ŧ |
| | Clutch separating control solenoid C0 Configuration of one or more ambient lighting ECUs | 2024-202 | | + | | H | • | | • | | + | ╁ |
| | Control electric coolant pump | 2024-202 | 5 (| | | | | | 丰 | | | F |
| | Control injectors Control of the controlled air intake module | 2024-202 2024-202 | | | | H | Н | | + | | + | + |
| | Control of the exhaust camshaft dephaser command | 2024-202 | 5 (| | | | | | # | | | F |
| | Control of the inlet camshaft dephaser command Control of the low pressure fuel supply pump | 2024-202 | | | - | \vdash | \vdash | + | + | \vdash | + | + |
| | Control of the oil vapours recirculation circuit heater 1 | 2024-202 | 5 | | | | | | 土 | | | 士 |
| | Control of the oil vapours recirculation circuit heater 2 Control of the relay in the sealed fuse and relay box | 2024-202 | | + | - | ⊢ | Н | + | + | Η, | + | + |
| | Control of the road sign recognition function display | 2024-202 | | + | | t | П | | + | Н, | | + |
| | Control of the speed limit indication function symbol | 2024-202 | | _ | | | | | Ţ | \vdash | _ | F |
| | Control to reactivate interior controls of all side doors Controlled air inlet module | 2024-202 | | + | - | \vdash | \vdash | - | • | Η, | + | + |
| | Controlled thermostat | 2024-202 | 5 | | | | | | \perp | | | I |
| | Cooling for exemply control | 2024-202 | | + | - | ⊢ | Н | + | + | | | + |
| | Cooling fan assembly control Cooling fan control | 2024-202 | | - | \vdash | \vdash | \Box | | + | Н, | + | + |
| | Cooling fan speed | 2024-202 | | | | | | | T | | | \blacksquare |
| | Deactivate deadlock and unlock all doors Deactivate deadlock and unlock all doors (Long press) | 2024-202 | | + | \vdash | \vdash | \vdash | + | • | + | + | + |
| | Deactivate the automatic application function of the electric parking brake | 2024-202 | 5 | • | | | П | | | | | I |
| | Deactivation of economy mode Depressurize Fuel System | 2024-202 | | + | H | 1 | \vdash | # | • | + | + | + |
| | Differential Pressure Sensor Replacement | 2024-202 | 5 | | Ħ | | H | ⅎ | 士 | | 士 | \pm |
| | Downstream lambda sensor replacement | 2024-202 | 5 | | | Е | П | T | Ŧ | П | T | F |
| | Draining of the engine oil Drive train cooling circuit coolant pump | 2024-202 | | + | \vdash | \vdash | \vdash | + | + | + | + | + |
| | Dynamic calibration radar | 2024-202 | 5 | 上 | | | Ш | ⇉ | 士 | Π, | T | İ |
| | Dynamic learning of multifunction video camera | 2024-202 | | + | H | 1 | \vdash | # | + | + | + | + |
| | Electric engine coolant pump Electric vacuum pump | 2024-202 | | | Ħ | \vdash | | _+ | \pm | | | \pm |
| | Engine control module power relay | 2024-202 | 5 | T | | Е | | 7 | Ŧ | | Τ | F |
| | Engine coolant pump test Engine oil change | 2024-202 | | + | | \vdash | • | - | + | | + | + |
| | Engine oil level measurement | 2024-202 | 5 | | | | | | • | | | I |
| | Evaporation system leak detection Filting of the cooling system | 2024-202 | | + | - | ⊢ | \vdash | - | + | Н, | + | + |
| | Filling of the lubrication circuit with engine oil | 2024-202 | | + | | \vdash | Н | | + | т' | + | $^{+}$ |
| | Forcing of the fuel gauging data | 2024-202 | 5 | | | | | | • | | | Τ |
| | Fuel supply circuit discharge Fuel supply system component replacement | 2024-202 2024-202 | | | | \vdash | Н | - | + | | + | + |
| | Fuel system leak test via the fuel tank isolation solenoid valve | 2024-202 | 5 (| | | | | | 士 | | | Τ |
| | Fuel tank isolation valve | 2024-202 | | 4 | | - | | | + | | + | + |
| | Gear shift actuator Gearbox oil change | 2024-202 | | + | | \vdash | • | _ | + | | + | + |
| | Global learning | 2024-202 | 5 | | | | • | | 1 | | | Τ |
| | Green emergency call LED control Headlight adjustment | 2024-202 | | + | | \vdash | Н | - | • | | | + |
| | Heater coolant pump | 2024-202 | 5 | | | | | | Ĭ | | | t |
| | Heating circuit electric coolant pump High pressure fuel pump | 2024-202 | | + | | ⊢ | | - | + | H | - | ╄ |
| | Hybrid-/electric vehicle battery pack coolant pump | 2024-202 | | | | | | | 士 | | | t |
| | Hybrid/EV Electronics Coolant Pump Hydraulic unit replacement | 2024-202 | | + | | ⊢ | | - | + | 1 | _ | + |
| | Ignition coil 1 | 2024-202 | | | | | | | \pm | | | t |
| | Ignition coil 2 | 2024-202 | | | | | | _ | \perp | \vdash | _ | Ŧ |
| | Ignition coil 3 Ignition coil 4 | 2024-202 | | | | \vdash | Н | | + | | | + |
| | Ignition coil test | 2024-202 | 5 (| | | | | | 工 | | | I |
| | Immobiliser Security Code Inhibiting of the heater matrix coolant pump | 2024-202 | | + | - | ⊢ | \vdash | - | • | \vdash | + | + |
| | Initialisation following emptying the fuel system due to incorrect fuel | 2024-202 | | , - | | | | | Ť | | | t |
| | Initialisation following major work on the engine | 2024-202 | | | | | | | 工 | | \blacksquare | I |
| | Initialisation following replacement of the particle filter Initialisation following work on the ancillaries battery | 2024-202 2024-202 | | | - | \vdash | \vdash | - | + | | + | + |
| | Initialisation following work on the emission control system | 2024-202 | 5 | | | | П | # | 士 | | | T |
| | Initialisation following work on the engine air intake circuit | 2024-202 | 5 | | F | 1 | \Box | Ŧ | + | H | + | Ť |
| | Initialisation following work on the timing belt system Initialisation of the auto-adaptive values for detecting self-ignition before spark (rumble) | 2024-202 2024-202 | 5 | | Ħ | | | ⇉ | 士 | 世 | | + |
| | Initialisation of the minimum voltage threshold counter | 2024-202 | 5 | | F | | П | # | • | + | F | F |
| | Initialisation of the throttle valve Injector 1 | 2024-202 2024-202 | 5 | | | \vdash | \vdash | + | + | + | + | + |
| | Injector 2 | 2024-202 | 5 (| | | | П | 1 | 工 | | | T |
| | Injector 3 | 2024-202 | | | F | F | \Box | Ŧ | + | H | + | Ť |
| | Injector 4 Key transponder authentication | 2024-202 | 5 | + | | H | H | | • | | + | $^{+}$ |
| | Learning of the clutch C1 | 2024-202 | | | | | • | | 工 | | | I |
| | Learning of the clutch C2 Learning of the separating clutch C0 | 2024-202 | 5 | + | - | \vdash | | - | + | | + | + |
| | Limiting solenoid valve 1 | 2024-202 | | • | | | | | 土 | | | t |
| | Limiting solenoid valve 2 | 2024-202 | | • | | \vdash | Н | _ | +- | | + | + |
| | Locks deadlocking control Longitudinal acceleration sensor calibration | 2024-202 | 5 | • | - | \vdash | \vdash | + | • | | + | + |
| | Main beam headlight control | 2024-202 | 5 | | | | П | 1 | 工 | | | I |
| | Motorised throttle housing Oil pump actuator | 2024-202 | | + | \vdash | \vdash | \vdash | + | + | + | + | + |
| | Oil pump actuator Operating mode of BSI (central electronic unit) | 2024-202 | | + | t | | | _ | • | | \pm | + |
| | Park finger locking solenoid test | 2024-202 | 5 | I | | Г | • | # | 工 | П | T | F |
| | Particle filter regeneration Particle filter replacement | 2024-202 | | + | \vdash | \vdash | \vdash | + | + | + | + | + |
| | Power relay | 2024-202 | 5 | \perp | | L | | 1 | 士 | | | t |
| | Pre catalyser replacement | 2024-202 | 5 (| F | F | F | H | # | +_ | H | \vdash | £ |
| | Programming of hands-free identifiers Programming of mechanical keys | 2024-202 | | + | | \vdash | \vdash | + | • | + | + | + |
| | Programming of the park position | 2024-202 | 5 | 上 | | | • | 1 | Ť | 廿 | 上 | t |
| | Reactivate automatic application function of the electric parking brake | 2024-202 | | • | F | F | \Box | Ŧ | + | H | + | £ |
| | Reactivation of the function Stop & Start Rear screen opening control | 2024-202 | | + | \vdash | \vdash | \vdash | + | • | + | + | + |
| | Recirculation pump | 2024-202 | 5 | • | | | П | # | | | \perp | T |
| | Red emergency call LED control Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | 2024-202 | | + | H | 1 | \vdash | + | • | | + | + |
| | Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) Reinitialisation of the faults in the 12 V circuit breaker | 2024-202 | | | H | | | _+ | • | | | + |
| | Reinitialisation of the faults relating to the high voltage system interlock circuit. | 2024-202 | | | | | П | # | Ť | | _ | T |
| | | | | | | | | | | . — | | |
| | Reinitialisation of the faults relating to the traction battery internal power switches Reinitialisation of the traction battery rells under voltage warning | 2024-202 | 5 | + | - | 1 | П | + | + | | | + |
| | Reinitialisation of the faults relating to the traction battery internal power switches Reinitialisation of the traction battery cells under-voltage warning Reinitialisation of the traction battery ECU | | 5 | | | F | | | + | | | ŧ |

| auto:com [°] | | | • Engine | Brake | • Instrument | • AC | • Gearbox | Restraints | Multifunction | Service | EV Suspension | • TPMS |
|-----------------------|--|---|---|-------|--------------|----------|-----------|------------|---------------|---------|---|----------------|
| | Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. | 2024-20 | 25 | Ť | T | Ť | Ť | T | Ţ | Ť | | Ť |
| | Relay park lock Release parking brake | 2024-20 | 25 | • | | | | | | | • | |
| | Relock request Repair of the camshaft drive system | 2024-20 | | | + | | | | • | | | + |
| | Repair of the controlled air inlet module Replacement of a camshaft | 2024-202 | 25 | | F | + | | | F | - | • | \mp |
| | Replacement of a component in the EGR-circuit (exhaust gas recirculation) | 2024-203 | 25 • | | Ė | | | | ļ | | | # |
| | Replacement of absolute angle sensor Replacement of ancillary drive belt | 2024-203 | 25 | | | | • | | | | | \pm |
| | Replacement of clutch actuation pump unit Replacement of clutch with proportional sensor | 2024-203 | | | + | + | • | + | + | + | \vdash | ++ |
| | Replacement of cylinder head Replacement of exhaust manifold | 2024-202 | 25 | + | F | \vdash | | | Ŧ | | | \blacksquare |
| | Replacement of locking solenoid and parking finger position sensor. | 2024-203 | 25 | t | t | | • | | t | | | # |
| | Replacement of other parts of the engine Replacement of starter motor | 2024-203 | | | + | + | + | + | + | + | \vdash | ++ |
| | Replacement of the alternator Replacement of the ancillaries battery | 2024-203 | | | - | + | \perp | - | + | - | • | + |
| | Replacement of the camshafts dephaser | 2024-203 | 25 • | | t | | | | # | | Ĭ | # |
| | Replacement of the clutch cooling pump unit Replacement of the controlled air inlet module | 2024-20 | | | + | + | • | | + | | • | ++ |
| | Replacement of the controlled air intake module Replacement of the coolant pump | 2024-20 | | | F | | | | - | | | # |
| | Replacement of the downstream oxygen sensor | 2024-203 | 25 | | t | | | | | | | 世 |
| | Replacement of the dynamic tension roller Replacement of the engine block | 2024-20 | | | + | + | + | + | + | + | \vdash | ++ |
| | Replacement of the exhaust camshaft dephaser | 2024-203 | 25 | | F | | | | T | | | # |
| | Replacement of the flywheel Replacement of the gear shift actuator | 2024-203 | | | + | | • | | | | | $\pm \pm$ |
| <u> </u> | Replacement of the headlamp LEDs management ECU Replacement of the headlamp LEDs management ECU and headlamp assembly | 2024-202 | 25 | F | F | F | T | Ŧ | • | | F | + |
| | Replacement of the headlamp without replacing the headlamp LEDs management ECU | 2024-203 | 25 | t | t | | | t | • | | | 井 |
| | Replacement of the high pressure common rail Replacement of the high pressure common rail or fuel injectors | 2024-203 | | - | + | + | + | + | + | + | + | ++ |
| | Replacement of the impeller block Replacement of the injection of the inje | 2024-20 | 25 | | F | \perp | | | 1 | - | | \mp |
| | Replacement of the motorised throttle housing | 2024-203 | 25 | | Ė | | | | | | | $\pm \pm$ |
| | Replacement of the neutral sensor Replacement of the oil pump | 2024-203 | | | F | + | H | F | £ | + | H | $+$ \vdash |
| | Replacement of the pistons | 2024-203 | 25 • | | İ | | | | 1 | | | # |
| | Replacement of the timing belt tensioner 1 Replacement of the timing belt tensioner 2 | 2024-20 | | | + | + | | | + | + | | ++ |
| | Replacement of the turbo | 2024-203 | 25 | | F | | | | \perp | | | # |
| | Replacement of the turbocharging pressure regulation valve Replacement of the upstream oxygen sensor | 2024-203 | 25 • | | t | | | | † | | | \pm |
| | Replacement of the valve seats Replacement of the variable valve lift system | 2024-20 | | | + | + | | | + | - | | ++ |
| | Replacement of turbocharger discharge solenoid valve | 2024-20 | 25 • | | F | | | | \perp | | | # |
| | Reset adaption values after engine replacement Reset adaption values | 2024-20 | | | + | + | | | + | + | | ++ |
| | Reset application counter for the rear left motorised brake caliper | 2024-203 | | • | | | | | + | | | # |
| | Reset application counter for the rear right motorised brake caliper Reset misfire adaptions | 2024-203 | 25 | Ť | | | | | | | | |
| | Reset of the engine torque limitation following knockings Reset of traction battery charge status | 2024-20 | | | + | + | + | + | + | + | • | ++ |
| | Reset service | 2024-203 | 25 | F | F | | | | T. | • | | # |
| | Reset starting operations quantity counter Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. | 2024-203 | 25 | | | | | | • | _ | • | |
| | Reset time for over-revving the engine Resetting of the number of knockings | 2024-20 | | | + | + | | - | + | + | \vdash | ++ |
| | Resetting of the number of knockings following the replacement of the engine block | 2024-203 | 25 | | F | | | | Ŧ, | | | # |
| | Resetting the heating unit multiplexed reduction motors Resetting the traction battery ECU following a collision | 2024-20 | 25 | \pm | t | | | | • | | • | $\pm \pm$ |
| | Resetting the traction battery ECU following a state of charge (SOC) fault Resetting the traction battery ECU following an insulation fault | 2024-203 | | + | + | + | | - | + | + | • | + |
| | Sensor test parking aid | 2024-20 | 25 | \pm | İ | | | | 1 | | Ĭ | • |
| | SOS speaker test | | | | | | | _ | • | - | | ++ |
| | Switching solenoid valve 1 | 2024-202 | | | + | + | | | | _ | | |
| | Switching solenoid valve 1 Switching solenoid valve 2 | 2024-203 | 25 25 | • | | | | | ŧ. | + | | + |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronizing remote controls | 2024-203 2024-203 2024-203 2024-203 | 25 25 25 25 | • | | | | | • | | | \blacksquare |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronizing remote controls Throttle valve actuator replacement | 2024-203 2024-203 2024-203 2024-203 2024-203 | 25 25 25 25 25 | • | | | | | | | | Ŧ |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronizing remote controls Throttle valve actuator replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump | 2024-202 2024-203 2024-203 2024-203 2024-203 2024-203 2024-203 | 25 25 25 25 25 25 25 | • | | | | | | | • | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronizing remote controls Throttle valve actualor replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Turbo compressor control | 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: | 25 25 25 25 25 25 25 25 25 | • | | | | | | | • | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronizing remote controls Throttle valve actuator replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Turbo compressor control Turbo cooling electric coolant pump Turbo cooling electric coolant pump Turbo cooling replacement Turbo cooling replacement | 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: | 25 25 25 25 25 25 25 25 25 25 25 25 25 | • | | | | | | | • | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronizing remote controls Introttle valve actuator replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Turbo conjersor control Turbo cooling electric coolant pump Turbo cooling electric coolant pump Turbocharger replacement Turbocharger vastegate control solenoid valve Turbocharger vastegate control solenoid valve Turbocharger Vastegates Solenoid Valve | 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: | 25 25 25 25 25 25 25 25 25 25 25 25 25 2 | • | | | | | | | • | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronize remote controls Throttle valve actuator replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Turbo compressor control Turbo cooling electric coolant pump Turbocharger replacement Turbocharger replacement Turbocharger replacement | 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: | 25 25 25 25 25 25 25 25 25 25 25 25 25 2 | • | | | | | | | • | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronize monte controls Throttle valve actualor replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Turbo compressor control Turbo cooling electric coolant pump Turbocharger vastegate control solenoid valve Turbocharger wastegate control solenoid valve Turbocharger wastegate Solenoid Valve Upstream lambda sensor replacement Variable valve lift motor Variable valve lift motor | 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: | 25 25 25 25 25 25 25 25 25 25 25 25 25 2 | • | | | | | | | • | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronizing remote controls Introttie valve actuator replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Trubo compressor control Turbo cooling electric coolant pump Turbo cooling electric coolant pump Turbocharger replacement Turbocharger wastegate control solenoid valve Turbocharger Wastegate Solenoid Valve Upstream lambda sensor replacement Variable valve lift motor | 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: 2024-20: | 25 25 25 25 25 25 25 25 25 25 25 25 25 2 | • | | | | | | | | |
| | Switching solenoid valve 2 Synchronize monte controls with mechanical key Synchronize monte controls Throttle valve actuator replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Turbo compressor control Turbo cooling electric coolant pump Turbocharger replacement Turbocharger wastegate control solenoid valve Turbocharger Wastegate Solenoid Valve Upstream lambda sensor replacement Variable valve lift motor Variable valve lift motor Variable valve lift motor Vertical movement of both headlights VST Solenoid valve VST Solenoid valve | 2024-202 | 25 | • | | | | | | | • | |
| | Switching solenoid valve 2 Synchronize monte controls with mechanical key Synchronize monte controls Throttle valve actuator replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Turbo compressor control Turbo cooling electric coolant pump Turbo charger replacement Turbocharger wastegate control solenoid valve Turbocharger wastegate solenoid Valve Upstream Lambda sensor replacement Variable valve lift motor Verning, cooling system Vertical movement of both headlights VST Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve | 2024-202 | 25 | • | | | | | | | 0 | |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key Synchronizing remote controls with mechanical key Synchronizing remote controls Throttle valve actuator replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Trubo compressor control Turbo cooling electric coolant pump Turbo cooling electric coolant pump Turbocharger vastegate control solenoid valve Turbocharger wastegate control solenoid valve Upstream lambda sensor replacement Variable valve tilt motor Verifical movement of both headlights VST Solenoid valve VSZ Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve | 2024-202 | 25 25 25 25 25 25 25 25 | • | | | | | | | 0 | |
| | Switching solenoid valve 2 Synchronize monte controls with mechanical key Synchronize monte controls Throttle valve actuator replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Turbo compressor control Turbo cooling electric coolant pump Turbo charger replacement Turbocharger wastegate control solenoid valve Turbocharger wastegate solenoid Valve Upstream Lambda sensor replacement Variable valve lift motor Verning, cooling system Vertical movement of both headlights VST Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve | 2024-202 | 25 25 25 25 25 25 25 25 | • | | | | | | | 0 | |
| insignia B | Switching solenoid valve 2 Synchronizing remote controls with mechanical key Synchronizing remote controls with mechanical key Synchronizing remote controls Introttie valve actuator replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Trubo conjersor control Turbo cooling electric coolant pump Turbocharger replacement Turbocharger wastegate control solenoid valve Turbocharger wastegate control solenoid valve Turbocharger wastegate control solenoid valve Upstream lambda sensor replacement Variable valve tilt motor Venting, cooling system Vertical movement of both headlights VSI Solenoid valve VSS Solenoid valve | 2024-202 | 25 25 25 25 25 25 25 25 | | | | | | | | 0 | |
| Insignia B | Switching solenoid valve 2 Synchronize monte controls with mechanical key Synchronizing remote controls with mechanical key Synchronizing remote controls Throttle valve actuator replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Trubo compressor control Turbo cooling electric coolant pump Turbocharger replacement Turbocharger wastegate control solenoid valve Upstream Lambda sensor replacement Variable valve lift motor Verning, cooling system Vertical movement of both headlights VSS Solenoid valve | 2024-202 | 25 25 25 25 25 25 25 25 | | | | | | | | 0 | |
| insignia B | Switching solenoid valve 2 Synchronizing remote controls with mechanical key Synchronizing remote controls with mechanical key Synchronizing remote controls Throttle valve actuator replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Turbo compressor control Turbo cooling electric coolant pump Turbocharger replacement Turbocharger wastegate control solenoid valve Turbocharger wastegate control solenoid valve Upstream lambda sensor replacement Variable valve lift motor Venting, cooling system Vertical movement of both headlights VSI Solenoid valve VSI Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve Wastepump of the drive train cooling circuit Work on the timing Vear model updated Steering Wheel Angle Sensor Calibration | 2024-202 202 | 25 25 25 25 25 25 25 25 | | | | | | | | 0 | |
| | Switching solenoid valve 2 Synchronizing remote controls with mechanical key Synchronizing remote controls with mechanical key Synchronizing remote controls Thotal Engine Overspeed Time Traction battery cooling circuit coolant pump Turbo compressor control Turbo cooling electric coolant pump Turbocharger replacement Turbocharger replacement Turbocharger wastegate control solenoid valve Turbocharger Wastegate control solenoid valve Upstream lambda sensor replacement Variable valve lift motor Venring, cooling system Vertical movement of both headlights VSI Solenoid valve VSS Solenoid valve | 2024-20: 202 | 25 25 25 25 25 25 25 25 | | | | | | • | | 0 | |
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| | Switching solenoid valve 2 Synchronizing remote controls with mechanical key Synchronizing remote controls with mechanical key Synchronizing remote controls Throttie valve acutator replacement Totals Engine Overspeed Time Traction battery cooling circuit coolant pump Turbo compressor control Turbo cooling electric coolant pump Turbocharger replacement Turbocharger wastegate control solenoid valve Turbocharger wastegate control solenoid valve Upstream lambda sensor replacement Variable valve lift motor Verifield, cooling system Vertical movement of both headlights VSI Solenoid valve VSS Solenoid valve | 2024-20: 202 | 25 | | | | | | • | | 0 | |
| | Switching solenoid valve 2 Synchronizing remote controls with mechanical key Synchronizing remote controls with mechanical key Synchronizing remote controls Throttle valve acutator replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Traction battery cooling circuit coolant pump Turbo cooling electric coolant pump Turbocharger replacement Turbocharger wastegate control solenoid valve Turbocharger wastegate control solenoid valve Upstream lambda sensor replacement Variable valve Wastegate Solenoid Valve Upstream lambda sensor replacement Verificial novement of both headlights VSI Solenoid valve VSI Solenoid valve VSI Solenoid valve VSI Solenoid valve VSI Solenoid valve VSI Solenoid valve VSI Solenoid valve Waterpump of the drive train cooling circuit Work on the timing Year model updated Steering Wheel Angle Sensor Calibration Vear model updated Cooling circuit vacuum extraction 2-way solenoid valve VSI Solenoid valve ABS inet valve front left ABS inet valve front left ABS linet valve front left ABS linet valve rear left | 2024-20: 202 | 25 25 25 25 25 25 25 25 | | | | | | • | | 0 | |
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| | Switching solenoid valve 2 Synchronizing remote controls with mechanical key Synchronizing remote controls with mechanical key Synchronizing remote controls Throttle valve actuator replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Turbo compressor control Turbo cooling electric coolant pump Turbocharger replacement Turbocharger wastegate control solenoid valve Turbocharger wastegate control solenoid valve Upstream lambda sensor replacement Variable valve gift motor Veriting, cooling system Vertical movement of both headlights VSI Solenoid valve VSI Solenoid valve VSI Solenoid valve VSI Solenoid valve WSS Solenoid valve Wastepump of the drive train cooling circuit Work on the timing Vear model updated Steering Wheel Angle Sensor Calibration Vear model updated Steering vineed Angle Sensor Calibration Vear model updated ABS inlet valve roar left ABS inlet valve roar left ABS inlet valve roar left ABS sollet valve front left ABS collet valve front right ABS coultet valve front right ABS coultet valve front right ABS coultet valve front right ABS coultet valve front right ABS coultet valve front right ABS coultet valve front right | 2024-20: 202 | 25 25 25 25 25 25 25 25 | 0 | | | | | • | | 0 | |
| | Switching solenoid valve 2 Synchronizing remote controls with mechanical key Synchronizing remote controls with mechanical key Synchronizing remote controls Throttle valve actuator replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Turbo compressor control Turbo cooling electric coolant pump Turbocharger replacement Turbocharger wastegate control solenoid valve Turbocharger wastegate control solenoid valve Upstream lambda sensor replacement Variable valve Wastegate Solenoid Valve Upstream lambda sensor replacement Vertical movement of both headlights VSI solenoid valve VSI Solenoid valve VSI Solenoid valve VSI Solenoid valve VSI Solenoid valve VSI Solenoid valve Waterpump of the drive train cooling circuit Work on the timing Vear model updated Steering Wheel Angle Sensor Calibration Vear model updated Cooling circuit vacuum extraction 2-way solenoid valve ABS intel valve front right ABS intel valve rear right ABS cultet valve rear right ABS cultet valve rear right ABS cultet valve rear right ABS cultet valve rear right ABS cultet valve rear right ABS cultet valve rear right | 2024-20: 202 | 25 25 25 25 25 25 25 25 | | | | | | • | | 0 | |
| | Switching solenoid valve 2 Synchronizing remote controls with mechanical key Synchronizing remote controls with mechanical key Synchronizing remote controls Thortils valve actuator replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Turbo conjessor control Turbo cooling electric coolant pump Turbocharger replacement Turbocharger wastegate control solenoid valve Turbocharger wastegate control solenoid valve Turbocharger wastegate control solenoid valve Upstream lambda sensor replacement Variable valve til motor Venting, cooling system Vertical movement of both headlights VSI Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve SS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve ASS Enter valve from tight ABS intel valve front right ABS intel valve front right ABS cutter valve front right ABS cutter valve front right ABS cutter valve front right ABS cutter valve rear right ABS cutter valve rear right ABS cutter valve rear right ABS cutter valve rear right ABS cutter valve rear right ABS cutter valve rear right ABS cutter valve rear right ABS cutter valve rear right | 2024-20: 202 | 25 25 25 25 25 25 25 25 | | | | | | • | | 0 | |
| | Switching solenoid valve 2 Synchronizing remote controls with mechanical key Synchronizing remote controls with mechanical key Synchronizing remote controls Introttie valve acutator replacement Traction battery cooling circuit coolant pump Traction battery cooling circuit coolant pump Turbo cooling electric coolant pump Turbocharger replacement Turbocharger wastegate control solenoid valve Turbocharger wastegate control solenoid valve Turbocharger wastegate control solenoid valve Upstream lambda sensor replacement Variable valve tift motor Venting, cooling system Vertical movement of both headlights VSI Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS solenoid valve VSS solenoid valve VSS solenoid valve VSS solenoid valve VSS solenoid valve ABS inst valve fort right ABS inst valve front right ABS inst valve front right ABS soutiet valve rear right ABS soutiet valve rear right ABS soutiet valve rear right ABS soutiet valve rear right ABS soutiet valve rear right ABS soutiet valve rear right ABS soutiet valve rear right ABS soutiet valve rear right ABS soutiet valve rear right ABS soutiet valve rear right ABC soutiet valve rear right ABC soutiet valve rear right ABC soutiet valve rear right ABC soutiet valve rear right ABC soutiet valve rear right ABC soutiet valve rear right ABC soutiet valve rear right ABC soutiet valve rear right ABC soutiet valve rear right ABC soutiet valve rear right ABC soutiet valve rear right ABC soutiet valve rear right ABC soutiet valve rear right ABC soutiet valve rear right ABC soutiet valve rear right ABC soutiet valve rear right | 2024-20: 202 | 25 25 25 25 25 25 25 25 | | | | | | • | | 0 | |
| | Switching solenoid valve 2 Synchronizing remote controls with mechanical key Synchronizing remote controls with mechanical key Synchronizing remote controls Introttie valve acutator replacement Totals Engine Overspeed Time Traction battery cooling circuit coolant pump Turbo conpressor control Turbo cooling electric coolant pump Turbocharger replacement Turbocharger replacement Turbocharger wastegate control solenoid valve Turbocharger Wastegate Solenoid Valve Upstream lambda sensor replacement Variable valve lift motor Veninig, cooling system Versital, cooling system Versital, cooling system Versital movement of both headlights VSI Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve Asterpump of the drive train cooling circuit Work on the timing Vear model updated Cooling circuit vacuum extraction 2-way solenoid valve ABS intel valve front right ABS net valve ront right ABS lent valve ront right ABS lent valve ront right ABS cuttlet valve ror right ABS cuttlet valve ror right ABS cuttlet valve ror right ABS cuttlet valve ror right Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump Additional Coolant pump Additional Coolant pump Additional Coolant pump | 2024-20: 202 | 25 25 25 25 25 25 25 25 | | | | | | • | | 0 | |
| | Switching solenoid valve 2 Synchronizing remote controls with mechanical key Synchronizing remote controls with mechanical key Synchronizing remote controls Throttle valve acutator replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Trubo congressor control Turbo cooling electric coolant pump Turbocharger replacement Turbocharger wastegate control solenoid valve Turbocharger wastegate control solenoid valve Turbocharger wastegate control solenoid valve Upstream lambda sensor replacement Variable valve Wastegate Solenoid Valve Upstream lambda sensor replacement Venting, cooling system Vertical movement of both headlights VST Solenoid valve VST Solenoid valve VST Solenoid valve VST Solenoid valve VST Solenoid valve VST Solenoid valve VST Solenoid valve Waterpump of the drive train cooling circuit Work on the timing Year model updated Steering Wheel Angle Sensor Calibration Year model updated Cooling circuit vacuum extraction 2-way solenoid valve ABS inlet valve rorn tight ABS inlet valve rorn tight ABS inlet valve rora tight ABS cutter valve rear right ABS cutter valve rear right ABS cutter valve rear right Activation of the brake pressure memory function Additional Dodain Pump injet-emperature coolant system Additional heating control Additional heating control | 2024-20: 202 | 25 25 25 25 25 25 25 25 | | | | | | • | | 0 | |
| | Switching solenoid valve 2 Synchronizing remote controls with mechanical key Synchronizing remote controls with mechanical key Synchronizing remote controls Throttle valve actuator replacement Total Engine Overspeed Time Traction battery cooling circuit coolant pump Trube compressor control Turbe cooling electric coolant pump Turbe cooling electric coolant pump Turbecharger wastegate control solenoid valve Turbecharger wastegate control solenoid valve Turbecharger wastegate control solenoid valve Upstream lambda sensor replacement Variable valve Wastegate Solenoid Valve Upstream lambda sensor replacement Venting, cooling system Vertical movement of both headlights VSI Solenoid valve VS2 Solenoid valve VS2 Solenoid valve VS3 Solenoid valve VS3 Solenoid valve VS3 Solenoid valve VS5 Solenoid valve Waterpump of the drive train cooling circuit Work on the timing Year model updated Cooling circuit vacuum extraction 2-very solenoid valve ABS intet valve roar right ABS intet valve rear right ABS intet valve rear right ABS coutted valve rear right ABS coutted valve rear right ABS coutted valve rear right ABS coutted valve rear right Additional heating control Additional heating control Additional heating control Additive system repair | 2024-20: 202 | 255 255 | | | | | | • | | 0 | |
| | Switching solenoid valve 2 Synchronizing remote controls with mechanical key Synchronizing remote controls with mechanical key Synchronizing remote controls Throttie valve acutator replacement Traction battery cooling circuit coolant pump Traction battery cooling circuit coolant pump Turbo congressor control Turbo cooling electric coolant pump Turbocharger replacement Turbocharger wastegate control solenoid valve Turbocharger wastegate control solenoid valve Upstream lambda sensor replacement Variable valve Wastegate Solenoid Valve Upstream lambda sensor replacement Variable valve lift motor Venring, cooling system Vertical movement of both headlights VSI Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve Asterpump of the drive train cooling circuit Work on the timing Vear model updated Cooling circuit vacuum extraction 2-way solenoid valve ABS intel valve ront right ABS nelt valve ront right ABS nelt valve ront right ABS solet valve ront right ABS sultet valve ront right ABS cuttet valve ront right ABS cuttet valve ront right ABS cuttet valve ront right ABS cuttet valve ront right ABS cuttet valve ront right ABS cuttet valve ront right ABS cuttet valve ront right ABS cuttet valve ront right ABS cuttet valve ront right ABS cuttet valve ront right ABS cuttet valve ront right ABS cuttet valve ront right ABS cuttet valve ront right ABS cuttet valve ront right ABS cuttet valve ront right ABS cuttet valve ront right Additional coolant pump high-temperature coolant system Additional coolant pump flow check | 2024-20: 202 | 25 25 25 25 25 25 25 25 | | | | | | • | | 0 | |
| | Switching solenoid valve 2 Synchronizing remote controls with mechanical key Synchronizing remote controls with mechanical key Synchronizing remote controls Introttie valve acutator replacement Intottie Stagine Overspeed Time Traction battery cooling circuit coolant pump Turbo compressor control Turbo cooling electric coolant pump Turbocharger replacement Turbocharger replacement Turbocharger wastegate control solenoid valve Turbocharger wastegate control solenoid valve Upstream lambda sensor replacement Variable valve Wastegate Solenoid Valve Upstream lambda sensor replacement Veriniting, cooling system Vertical movement of both headlights VSI Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve VSS Solenoid valve Asterpump of the drive train cooling circuit Work on the timing Year model updated Cooling circuit vacuum extraction 2-way solenoid valve ABS intet valve front right ABS net valve rear right ABS net valve rear right ABS solet valve rear right ABS cutter valve rear right ABS cutter valve rear right ABS cutter valve rear right Additional Coolant Pump Additional Coolant Pump Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolant system Additional Coolant pump high-temperature coolan | 2024-20: 202 | 25 25 25 25 25 25 25 25 | | | | | | • | | 0 | |

| auto:com [*] | | | | • Engine | Brake | • Instrument | • AC | Gearbox Immobiliser | Restraints | Multifunction | • EV | Suspension TPMS | • ADAS |
|-----------------------|--|-----|------------|-----------|---------------|--------------|----------------|-------------------------|--------------------------------|---------------|----------------|---------------------|--------------|
| | Airflow sensor | | | • | \Box | \mp | Ŧ | Į | \Box | T | $\dot{\mp}$ | Į | Į |
| | Apply parking brake Authorisation of the heater matrix coolant pump | | 025 | + | • | + | + | + | H | • | + | + | + |
| | Automatic gearbox lubrication control solenoid valve | 2 | 025 | \Box | コ | \equiv | _ | • | П | | \blacksquare | 工 | 丰 |
| | Battery replacement | | 025 025 | • | + | + | + | + | + | + | + | + | + |
| | Bleed brake system | 2 | 025 | | • | コ | 土 | 士 | Ħ | | | 工 | 士 |
| | Bleeding, fuel system | | 025 | • | + | + | • | + | \vdash | - | + | + | + |
| | Blower fan speed control Brake linings change | | 025 | + | • | + | • | + | + | + | + | + | + |
| | Brake Pedal Position Sensor Learn | 2 | 025 | | • | # | I | 工 | П | | \blacksquare | | I |
| | Brake pressure modulating electrovalve (SLB1) Brake pressure modulating electrovalve (SLB2) | | 025 025 | + | + | + | | | \vdash | + | + | + | + |
| | Calibrating Camera - ACS Cars | 2 | 025 | \exists | <u>コ</u> | 士 | Ξ, | Ϊ | | | $\pm \pm$ | 土 | • |
| | Calibrating Camera - ACS Trucks | | 025 | + | $^{+}$ | + | + | + | \vdash | _ | + | + | • |
| | Calibrating Camera - W.EASY ADAS Calibration Calibration damper motors | | 025 025 | + | + | + | • | + | + | + | + | _ | • |
| | Calibration of steering angle sensor | | 025 | I | • | \equiv | Ĭ | 土 | ш | | | 土 | 土 |
| | Calibration of the rotor position angle sensor | | 025 | + | + | + | + | + | \vdash | + | • | + | + |
| | Calibration radar Catalytic particle filter (CPF) change | | 025 | • | + | + | + | + | + | \pm | + | \pm | + |
| | Central locking, locking | | 025 | \Box | \exists | = | I | \perp | \Box | • | | | 工 |
| | Change of electric EGR throttle Change of electric parking brake actuator. Left side | | 025 025 | • | • | + | + | + | \vdash | + | + | + | + |
| | Change of electric parking brake actuator. Earl side Change of electric parking brake actuator. Right side | | 025 | | • | + | + | + | + | - | + | \pm | + |
| | Change of engine block with flowmeter | 2 | 025 | • | コ | \equiv | _ | \perp | \Box | | | | \pm |
| | Change of engine block without flowmeter Change of high pressure pump with fuel flow regulator | | | • | + | + | + | + | + | - | + | + | + |
| | Change of the fuel flow regulator | | | • | + | + | + | + | + | | + | + | + |
| | Change of throttle valve | 2 | 025 | • | \pm | \exists | \pm | \pm | \Box | | \Box | ᆂ | 工 |
| | Charge air cooler bypass valve | | | • | 4 | 4 | 4 | # | H | H | $+\Box$ | F | _ |
| | Check of the operation of the exhaust heat recovery valve Checking the engine setting | | | • | + | + | + | + | \forall | + | + | + | + |
| | Checking the pressurization of the air intake circuit | 2 | 025 | • | J | 士 | # | 士 | Ħ | \Box | \pm | 士 | 士 |
| | Cleaning of the EGR valve | 2 | 025 | • | 4 | 7 | # | 4 | 口 | I | 47 | Ŧ | # |
| | Cleaning the EGR exchanger bypass Clutch pressure modulating electrovalve (SLC1) | | 025 | • | + | + | +. | + | \vdash | + | + | + | + |
| | Clutch pressure modulating electrovalve (SLC1) Clutch pressure modulating electrovalve (SLC2) | | 025 | + | + | + | | | \forall | + | + | + | + |
| | Clutch pressure modulating electrovalve (SLC3) | 2 | 025 | \Box | コ | \perp | • | • | \Box | | \blacksquare | \perp | I |
| | Clutch pressure modulating electrovalve (SLC4) | | 025 | _[| 4 | + | 4 | | \sqcup | \dashv | 47 | \perp | + |
| | Clutch replacement Combustion air turbine electrical circuit | | 025 025 | + | + | + | • | + | \forall | + | + | + | + |
| | Compression test | | 025 | • | □ | \pm | Ĭ | 土 | \Box | | \Box | 土 | 土 |
| | Control injectors | | | • | \exists | \exists | I | \perp | Ш | | | | Ŧ |
| | Control of the additional oil pump (stop and start) Control of the relay in the seated fuse and relay box | | 025 | + | + | + | | + | + | + | | + | + |
| | Control solenoid valve of the finger for locking the automatic gearbox in position P | | 025 | 1 | 7 | \pm | ٠, | • | + | | +* | \pm | + |
| | Controlled air inlet module | | | • | \exists | \equiv | I | \pm | \Box | | • | \equiv | 工 |
| | Converter lock-up pressure modulating electrovalve (SLU) Coolant air conditioning heat exchanger solenoid valve | | 025 025 | + | + | + | | - | + | + | - | + | + |
| | Coolant pump | | 025 | + | + | + | • | + | + | | +* | + | + |
| | Coolant pump high-temperature coolant system | 2 | 025 | # | コ | コ | \perp | 工 | | | • | \equiv | 工 |
| | Coolant pump low-temperature coolant system Coolant pump very low-temperature coolant system | | 025 | + | + | + | + | + | + | - | • | + | + |
| | Cooling fan assembly control | | 025 | + | \pm | \pm | + | + | + | - | • | \pm | + |
| | Cooling fan control | | 025 | • | コ | ユ | 工 | 工 | | | | 二 | 工 |
| | Cooling fan high speed | | | • | 4 | 4 | _ | + | \vdash | _ | + | + | + |
| | Cooling fan low speed Crankcase Ventilation Heater | | | : | + | + | + | + | + | | + | _ | + |
| | Deactivate the automatic application function of the electric parking brake | | 025 | | • | \pm | 士 | 士 | \Box | | \pm | | 士 |
| | Deactivation of economy mode | | 025 | | 4 | 4 | 4 | — | \blacksquare | • | \mathbf{H} | + | 1 |
| | DeNOX system bleed status DeNOx system relay control | | 025 025 | • | + | + | + | + | + | + | + | + | + |
| | DeNOx system, efficiency | | | • | \top | \pm | \top | + | \Box | \vdash | \top | | + |
| | DeNOx system, flow test | 2 | 025 | • | 4 | Į | 1 | \perp | Ш | | | \perp | Ŧ |
| | DeNOx system, pressurisation test Diagnosis of intake air pressure sensor | | | • | + | + | + | + | + | + | + | + | + |
| | Diesel additive pump | | | | \pm | \pm | \pm | + | + | + | + | \pm | + |
| | Diesel injectors programming procedure | 2 | 025 | • | 1 | \Box | | \perp | П | | | | \perp |
| | Differential pressure sensor learning | | | : | + | + | + | + | \vdash | + | + | + | + |
| | Differential Pressure Sensor Replacement Downstream NOx sensor heating | | | • | + | + | + | + | + | \vdash | + | _ | + |
| | Draining and filling of the urea reservoir | 2 | 025 | • | コ | ユ | \perp | \perp | | | | | \perp |
| | Drive train cooling circuit coolant pump | _ | 025 | 4 | _ | + | + | + | \vdash | - | • | + | + |
| | Dynamic braking with pedal pressure Dynamic braking without pedal pressure | | 025 025 | | • | + | + | + | + | + | + | + | + |
| | Dynamic learning of multifunction video camera | | 025 | 1 | コ | ユ | 工 | 工 | \Box | | | 工 | • |
| | EGR circuit | | 025 | • | $^{+}$ | + | 4 | + | \vdash | \perp | + | + | + |
| | EGR cooler bypass valve EGR mixer butterfly replacement | | | : | + | + | + | + | \forall | + | + | + | + |
| | EGR throttle learn | 2 | 025 | • | ゴ | \exists | \pm | \perp | \Box | | \Box | 土 | \pm |
| | EGR valve | | | • | 4 | + | # | + | \dashv | + | +I | + | + |
| | EGR valve change EGR Valve Learn | | | • | + | + | + | + | \forall | + | + | + | + |
| | EGR valve programming | 2 | 025 | • | J | 士 | # | 士 | \Box | \Box | \pm | 士 | 士 |
| | EGR valve test | | | • | 4 | 4 | 4 | 1 | Ш | | \perp | | 丰 |
| | Electric pump unit motor control Electric vacuum pump | | 025 | + | + | + | + | + | + | • | • | + | + |
| | Electrical test of the side door locking motor relays | | 025 | $^{+}$ | \pm | \pm | \pm | + | + | • | +* | \pm | + |
| | Engine oil level measurement | 2 | 025 | | コ | \Box | \blacksquare | 工 | П | • | | | \perp |
| | Engine oil pressure regulation control | | | : | + | + | + | + | \vdash | - | + | + | + |
| | Engine substitution Fan assembly | | 025 | + | + | + | + | + | \forall | + | • | + | + |
| | Filling of diesel additive | 2 | 025 | • | コ | ユ | ユ | \perp | \square | | 口 | \perp | 工 |
| | Filling of diesel additive (without external additive ECU) | | | • | $^{+}$ | + | _ | + | \vdash | - | +- | + | + |
| | Filling of the cooling system Filling of the urea reservoir | | 025 025 | + | + | + | + | + | \forall | + | • | + | + |
| | Filling of UREA when engine start is prohibited (manual procedure) | 2 | 025 | • | ゴ | \exists | I | \perp | | ᅼ | | 土 | I |
| | Fixed geometry turbo | 2 | 025 | • | 4 | 7 | # | + | H | H | \Box | _ _ | + |
| | Forced Start/Stop activation Forcing of the fuel gauging data | | 025 025 | • | + | + | + | + | + | • | ++ | + | + |
| | Fresh-air/recirculated air flap motor | 2 | 025 | _ | J | _ | • | 士 | Ħ | | \pm | 士 | 士 |
| | Front foot-defrost mode stepper actuator | | 025 | 7 | 7 | | • | 丰 | H | I | \dashv | Ŧ | 丰 |
| | Fuel line filling Fuel metering pump | 1 - | 025 025 | + | + | | • | + | \vdash | + | + | + | + |
| | Fuel pump learning | | 025 | • | + | + | + | + | \forall | + | + | + | + |
| | Fuel rail pressure test | | | • | ゴ | \exists | エ | \perp | \Box | | \Box | 土 | I |
| | Gear Shift Solenoid Valve SC2 | 2 | 025 | Ţ | 4 | 4 | | | H | H | $+$ \Box | H. | + |
| | Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC4 | | 025 | + | + | + | | | \vdash | + | + | + | + |
| | Gear Shift Solenoid Valve SC5 | | 025 | _† | _ | \pm | | | H | | $\pm \pm$ | \neg | \pm |
| | General unlocking with no change of status of the child lock | 2 | 025 | Ţ | 1 | 7 | Ŧ | Ŧ | 口 | • | 卭 | Ŧ | 丰 |
| | Generator learned values reset | | 025 | • | + | + | • | + | \vdash | + | + | + | + |
| | Glow plug Heating circuit electric coolant pump | | 025 | + | + | + | + | + | \forall | + | • | + | + |
| | Heating Resistor | 2 | 025 | • | ⇉ | ユ | ユ | \perp | \square | | 口 | \perp | 工 |
| | High pressure fuel pump | | | • | 4 | 4 | + | + | \dashv | + | +I | + | + |
| | High pressure pump replacement | _ 2 | | • | \rightarrow | + | + | + | \vdash | \vdash | \perp | \rightarrow | - |
| | High-pressure pump or flow regulation valve learning | | 025 | • 1 | - 1 | - 1 | - 1 | - 1 | | | | ' | |

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| | | | • Engine | Brake | • Instrum | • AC | • Gearbox | Immobilise Restraints | Multifunction | Service | • EV | TPMS | ADAS |
| | Reset of the faults in the deNOx system Reset of traction battery charge status | 2020-2025 | | - | \vdash | - | + | + | + | ++ | | + | \vdash |
| | Reset service Reset starting operations quantity counter | 2025 | 5 | | П | | \exists | 4 | • | • | 4 | \blacksquare | F |
| | Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. | 2025 | 5 | | Ħ | | \pm | # | Ť | | • | = | |
| | Resetting of the voltage maintaining device faults Resetting the traction battery ECU following a collision | 2025 | | | H | + | + | + | + | ++ | • | + | \vdash |
| | Resetting the traction battery ECU following a state of charge (SOC) fault | 2020-2025 | | | \Box | 4 | 7 | # | \mp | | • | \blacksquare | F |
| | Resetting the traction battery ECU following an insulation fault Selective locking control | 2025 | 5 | | | | \pm | 士 | • | | • | \pm | |
| | Sensor test parking aid Shift lock function | 2025 | | | \vdash | _ | | + | + | ++ | + | + | • |
| | Solenoid valves test | 2025 | 5 | | | | • | # | # | \equiv | \pm | \Box | ⊏ |
| | Start lock Starter/Generator learn | 2025 | | | H | - | • | + | + | ++ | + | + | \vdash |
| | Switching solenoid valve 1 | 2025 | 5 | • | \Box | _ | # | Ŧ | 丰 | \blacksquare | 丰 | \Box | F |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key | 2025 | | • | Ш | Ⅎ | 士 | \pm | • | <u></u> | 士 | \pm | |
| | Synchronizing remote controls Test of the collision risk alert function warnings | 2025 | | | \Box | 4 | \mp | Ŧ | • | - | + | \Box | |
| | Test of the cylinder combustion quality | 2025 | • | | | | \equiv | # | # | \Box | \pm | = | Ľ |
| | Test of the variable resistance of the turbocharger Touch screen | 2025 | | | | - | + | + | + | ++ | + | + | \vdash |
| | Touchscreen | 2025 | 5 | | İ | | ヸ | I | • | | 士 | \Box | ⊏ |
| | Tow bar configuration Traction battery cooling circuit coolant pump | 2020-2025 | | | H | + | + | + | • | | • | + | \vdash |
| | Traction battery precharging short-circuit counter reset | 2025 | | | \Box | _ | # | Ŧ | 丰 | \blacksquare | • | \Box | F |
| | Turbo Turbo learning | 2025 | | | H | + | + | + | + | ++ | + | + | Н |
| | Turbocharger | 2025 | | | \Box | _ | 7 | # | F | \Box | 丰 | 尸 | \vdash |
| | Turbocharger Learn Turn off the pumps and electrovalves for dynamic braking | 2025 | 5 | • | 너 | _ | \pm | \pm | \pm | 廿 | 1 | Ħ | |
| | Unlock computer Upstream NOx sensor heating | 2025 | | F | H | 4 | \mp | | + | $+$ \mp | F | H | Ē |
| | Ureainjector | 2025 | | | 口 | | \pm | 士 | 士 | 廿 | 士 | \pm | |
| | Urea pipe heating Urea pump - gauge module | 2025 | • | H | H | \dashv | + | + | + | + | + | + | H |
| | Urea reservoir heating | 2025 | | | \Box | \exists | 二 | # | 丰 | \sharp | # | Ħ | Ē |
| | Vacuum pump relay Variable geometry turbocharger | 2025 | | H | H | \dashv | + | + | + | + | • | + | H |
| | Vehicle Information | 2025 | 5 | | \Box | ゴ | # | # | 丰 | Ħ | # | Ħ | F |
| | Venting, cooling system VS1 Solenoid valve | 2025 | | | \vdash | \dashv | + | + | + | | • | + | |
| | VS2 Solenoid valve | 2025 | 5 | | \Box | _ | 7 | # | # | | • | Ħ | F |
| | VS3 Solenoid valve VS5 Solenoid valve | 2025 | | | Ш | | \pm | 士 | \pm | | | \pm | |
| | VS6 Solenoid valve Warning tone / continuous tone | 2025 | | | П | _ | \mp | # | • | | • | \Box | F |
| | warning tone? Continuous tone | 2023 | -1- | | _ | _ | | _ | | | | _ | _ |
| Zafira C | Year model updated | 2012-2019 | • | | Ш | _ | \perp | \perp | \perp | ш | \perp | Ш | |
| Combo Cargo [21-] | Year model updated | 2021-2025 | | • | • | • | • | • | • | | • | | • |
| | Cooling circuit vacuum extraction Fuel injector replacement | 2025 | | L | \vdash | _ | + | + | + | ++ | • | \dashv | \vdash |
| | 2-way solenoid valve | 2025 | 5 | | | | # | # | # | | • | \Box | |
| | 3-way solenoid valve ABS inlet valve front left | 2025 | | • | H | - | + | + | + | ++ | • | + | \vdash |
| | ABS inlet valve front right | 2025 | 5 | • | o | \Box | # | # | # | \blacksquare | # | \blacksquare | F |
| | ABS inlet valve rear left ABS inlet valve rear right | 2025 | | • | H | - | + | + | + | ++ | + | + | Н |
| | ABS outlet valve front left ABS outlet valve front right | 2025 | | • | \Box | _ | \mp | Ŧ | Ŧ | \blacksquare | 丰 | \blacksquare | Е |
| | ABS outlet valve rear left | 2025 | | • | Н | = | 士 | 士 | 士 | 世 | 士 | \pm | |
| | ABS outlet valve rear right Accelerator pedal calibration | 2025 | | • | \vdash | _ | + | + | + | ++ | + | \dashv | \vdash |
| | Activation of charging socket unit LEDs | 2025 | 5 | | П | | 1 | 士 | 士 | | • | \Box | |
| | Additional Coolant Pump Additional coolant pump high-temperature coolant system | 2025 | | \vdash | \vdash | - | + | + | + | | • | + | \vdash |
| | Additional heating control | 2025 | | | o | \Box | # | # | # | \blacksquare | # | \blacksquare | F |
| | Additive pump flow check Air conditioning circuit cleaning | 2025 | | | H | + | + | + | + | ++ | • | + | Н |
| | Air conditioning unit solenoid valve | 2025 | | | \Box | _ | \equiv | Ŧ | 丰 | \blacksquare | • | \Box | ⊏ |
| | Air flow meter replacement Air flow meter/Air mass meter | | | | | | | + | | | | | |
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| | Air intet circuit | 2025 2025 2025 | i • | | | | \pm | # | Ŧ | \exists | \mp | | |
| | Airflow sensor Alternator signal test (engine turned off) | 2025 2025 2025 2025 2025 2025 | | | | | | \pm | Ŧ | | \equiv | | |
| | Airflow sensor Alternator signal test (engine turned off) Apply parking brake | 2025 2025 2025 2025 2025 2026 | | • | | | | # | | | ‡ ‡ | | |
| | Airflow sensor Alternator signal test (engine turned off) Apply parking brake Authorisation of the heater matrix coolant pump Authorisation of the heater matrix coolant pump Authornatic gashox lubrication control solenoid valve | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | • | # | • | | | | |
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| Initialisation following a ureal injector control test Initialisation following emptying the fuel system due to incorrect fuel Initialisation following major work on the engine Initialisation following replacement of the DeNOx catalytic converter Initialisation following replacement of the DeNOx ensor Initialisation following replacement of the downstream NOx ensor Initialisation following replacement of the argine Initialisation following replacement of the argine Initialisation following replacement of the particle filter 2025 ● Initialisation following replacement of the particle filter 2025 ● Initialisation following replacement of the particle filter 2025 ● Initialisation following replacement of the purpose of the particle filter 2025 ● Initialisation following replacement of the upstream NOx ensor Initialisation following replacement of the upstream NOx ensor Initialisation following replacement of the upstream NOx ensor Initialisation following work on the arcillaries battery 2025 ● Initialisation following work on the emission control system 2025 ● Initialisation following work on the emission control system 2025 ● Initialisation following work on the tengine air intake circuit Initialisation following work on the timing belt system 2025 ● Initialisation following work on the timing belt system 2025 ● Initialisation following work on the timing belt system 2025 ● Initialisation following work on the timing belt system 2025 ● Initialisation following work on the timing belt system 2025 ● Initialisation following work on the timing belt system 2025 ● Initialisation following work on the timing belt system 2025 ● Initialisation following work on the timing belt system 2025 ● Initialisation following work on the timing belt system 2026 ● Initialisation following work on the timing belt system 2027 ● Initialisation following work on the timing belt system 2028 ● Initialisation following work on the timing belt system 2028 ● Initialisation following work on the timing belt system 2028 ● Initialisation follo | | Inhibiting of the heater matrix coolant pump | 20 | 25 | Τ | | П | 7 | Ŧ | • | Ŧ | A | # |
| Initialisation following may be fuel system due to incorrect fuel Initialisation following may now ton the engine Initialisation following replacement of the DeNOx catalytic converter Initialisation following replacement of the DeNOx catalytic converter Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the angine Initialisation following replacement of the particle filter Initialisation following replacement of the particle filter Initialisation following replacement of the particle filter Initialisation following replacement of the particle filter Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the user seerori and gauge-pump module Initialisation following work on the ancillaries battery Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the teming best system Initialisation following work on the timing best system Initialisation following work on the timing best system Initialisation following work on the timing best system Initialisation following work on the timing best system Initialisation following work on the timing best system Initialisation following work on the timing best system Initialisation following work on the timing best system Initialisation following work on the timing best system Initialisation following work on the timing best system Initialisation following work on the timing best system Initialisation following work on the timing best system Initialisation following work on the timing best system Initialisation following work on the timing best system Initialisation following work on the timing best system Initialisation following work on the timing best system Initialisation following work on the timing best system Initiali | | | | | | + | + | + | + | ++ | + | + | + |
| Initialisation following replacement of the DeNOx catalytic converter Initialisation following replacement of the downstream Nox sensor Initialisation following replacement of the ownstream Nox sensor Initialisation following replacement of the engine Initialisation following replacement of the particle filter Initialisation following replacement of the urbocharger Initialisation following replacement of the urbocharger Initialisation following replacement of the urbocharger Initialisation following replacement of the urbocharger Initialisation following replacement of the urbocharger Initialisation following replacement of the urbocharger Initialisation following replacement of the urbocharger Initialisation following work on the ancillainers battery Initialisation following work on the emission control system 2025 ● Initialisation following work on the emission control system 2025 ● Initialisation following work on the timing bett system 2025 ● Initialisation following work on the timing bett system 2025 ● Initialisation following work on the timing bett system 2025 ● Initialisation following work on the timing bett system 2025 ● Initialisation following work on the timing bett system 2025 ● Initialisation following work on the timing bett system 2025 ● Initialisation following work on the timing bett system 2025 ● Initialisation following work on the timing bett system 2025 ● Initialisation following work on the timing bett system 2025 ● Initialisation following work on the timing bett system 2025 ● Initialisation following work on the timing bett system 2025 ● Initialisation following work on the timing bett system 2025 ● Initialisation following work on the timing bett system 2025 ● Initialisation following work on the timing bett system 2025 ● Initialisation following work on the timing bett system 2025 ● Initialisation following work on the timing bett system 2025 ● Initialisation following work on the timing bett system 2025 ● Initialisation following | | Initialisation following emptying the fuel system due to incorrect fuel | 20 | 25 (| | | | _ | 工 | \Box | 工 | 二 | 工 |
| Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the angine Initialisation following replacement of the aparticle filter Initialisation following replacement of the particle filter Initialisation following replacement of the particle filter Initialisation following replacement of the upstream NOX sensor Initialisation following replacement of the upstream NOX sensor Initialisation following replacement of the upstream NOX sensor Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the emission control system Initialisation following work on the timing bet system Initialisation following work on the timing bet system Initialisation following work on the timing bet system Initialisation following work on the timing bet system Initialisation following work on the timing bet system Initialisation following work on the timing bet system Initialisation following work on the timing bet system Initialisation following work on the timing bet system Initialisation following work on the timing bet system Initialisation following work on the timing bets system Initialisation following work on the timing bets system Initialisation following work on the timing bets system Initialisation following work on the timing bets system Initialisation following work on the timing bets system Initialisation following work on the timing bets system Initialisation following work on the timing bets system Initialisation following work on the timing bets system Initialisation following work on the timing bets system Initialisation following work on the timing bets system Initialisation following work on the timing bets system Initialisation following work on the timing bets system Initialisation following work on the timing bets system Initialisation following work on the timing bets system Initialisation following work on the timing bets system In | | | | | | \vdash | H | + | + | ++ | + | \vdash | + |
| Initialisation following replacement of the engine 2025 e Initialisation following replacement of the particle filter 2025 e Initialisation following replacement of the particle filter 2025 e Initialisation following replacement of the urbocharger 2025 e Initialisation following replacement of the urbocharger 2025 e Initialisation following replacement of the urbocharger 2025 e Initialisation following work on the arcillaries battery 2025 e Initialisation following work on the ensision control system 2025 e Initialisation following work on the ensision control system 2025 e Initialisation following work on the engine air intake circuit 2025 e Initialisation following work on the unitial system 2025 e Initialisation following work on the timing bett system 2025 e Initialisation following work on the timing bett system 2025 e Initialisation following work on the timing bett system 2025 e Initialisation following work on the timing bett system 2025 e Initialisation following work on the timing bett system 2025 e Initialisation following work on the timing bett system 2025 e Initialisation following work on the timing bett system 2025 e Initialisation following work on the timing bett system 2025 e Initialisation following work on the timing bett system 2025 e Initialisation following work on the timing bett system 2025 e Initialisation following work on the timing bett system 2025 e Initialisation following work on the timing bett system 2025 e Initialisation following work on the units and the following work on the units and the following work on the units and the following work on the units and the following work on the units and the following work on the units and the following work on the units and the following work on the units and the following work on the units and the following work on the units and the following work on the units and the following work on the units and the following work on the units and the following work on the units and the following work on the units and the following work on the un | | | | | | t | Ħ | \pm | \pm | $\pm \pm$ | \pm | \vdash | 士 |
| Initialisation following replacement of the utrbocharger 2025 ● | | Initialisation following replacement of the engine | 20 | 25 | | Е | П | T | # | \Box | 工 | ø | # |
| Initialisation following replacement of the upstream NOx sensor Initialisation following replacement of the urea reservoir and gauge-pump module Initialisation following work on the ancillaries battery Initialisation following work on the emission control system Initialisation following work on the engine air intake circuit Initialisation following work on the signs air intake circuit Initialisation following work on the time gine air intake circuit Initialisation of lolowing work on the time gine air intake circuit Initialisation of of lowing work on the timing belt system Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position | | | | | | \vdash | \vdash | + | + | ++ | + | + | + |
| Initialisation following work on the ancillaries battery Initialisation following work on the emission control system 2025 10 2025 | | Initialisation following replacement of the upstream NOx sensor | 20 | 25 (| | | П | _ | 工 | \Box | 工 | ert | \perp |
| Initialisation following work on the emission control system Initialisation following work on the engine air intake circuit Initialisation following work on the timing belt system Initialisation of injectors Initialisation of the electric parking brake. Places the motorised brake calipers in nominal position 2025 ● | | | | | | \vdash | H | + | + | + | + | + | + |
| Initialisation following work on the engine air intake circuit Initialisation following work on the timing belt system 2025 ● | | | 20 | 25 (| | İ | | \pm | 士 | \pm | 士 | \Box | \pm |
| Initialisation of injectors Initialization of the electric parking brake. Places the motorised brake calipers in nominal position 2025 ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ | | Initialisation following work on the engine air intake circuit | 20 | 25 | | F | H | 7 | # | T | + | f | |
| Initialization of the electric parking brake. Places the motorised brake calipers in nominal position 2025 • | | | | | | \vdash | \vdash | + | + | + | + | \vdash | + |
| | | Initialization of the electric parking brake. Places the motorised brake calipers in nominal position | 20 | 25 | | | П | \neg | 工 | \Box | \perp | \blacksquare | 工 |

| | | | • Engine | Brake | Instrument | • AC | Gearbox | Immobiliser Restraints | Multifunction | Service | EV Suspension | • TPMS |
|--|-------|--|----------|----------|--------------------------------|----------|----------------|----------------------------|-----------------------------------|------------------|-------------------|---------------|
| Injector 1 | | | • | Ĥ | | Н | \perp | Ŧ | F | | Ŧ | F |
| Injector 2 Injector 2 | | 2025 2025 | | | Н | H | + | + | + | | | ⊢ |
| Injector 3 | | 2025 | • | | | | | | | | | |
| Injector 3 Injector 4 | | 2025 2025 | | | Н | H | + | + | + | \vdash | + | ⊢ |
| Injector 4 | | 2025 | | | | | $^{+}$ | | | | | H |
| Injector code programming | | 2025 | • | | | | \perp | _ | | | | |
| Injector programming Injector reinitialisation | | 2025 2025 | • | | Н | | + | + | + | \vdash | _ | ⊢ |
| Inlet camshaft dephaser | | 2025 | | | | | | | | | | E |
| Inlet camshaft dephaser solenoid valve programming | | 2025 | | | | | + | _ | _ | \vdash | _ | ⊢ |
| Intake air flow, valve motor Intake air system leak test | | 2025 2025 | • | | Н | H | + | + | + | \vdash | + | ₩ |
| Key transponder authentication | | 2025 | | | | | | | • | | | |
| Lambda sensor replacement | | 2025 | • | • | Н | | + | _ | + | \vdash | | ⊢ |
| Limiting solenoid valve 1 Limiting solenoid valve 2 | | 2025 2025 | H | • | Н | H | + | + | + | \vdash | + | ₩ |
| Line pressure solenoid | | 2025 | | | | | • | | | | | |
| Lock computer Longitudinal acceleration sensor calibration | | 2025 2025 | \vdash | • | Н | \vdash | + | • | + | \vdash | | ⊢ |
| Low pressure fuel pump | | 2025 | • | Ť | | | | | | | | E |
| Main beam headlight control | | 2025 | | | | | _ | | | | | \sqsubseteq |
| Mass air flow sensor, learning Mixing air damper motor left | | 2025 2025 | • | | Н | • | + | + | + | \vdash | + | ⊢ |
| Mixing air damper motor right | | 2025 | | | | • | \top | | | | | Ħ |
| Motorised coolant outlet housing control | | 2025 | | | | | \blacksquare | | | | | |
| Motorised throttle housing Motorised throttle replacement | | 2025 2025 | • | | Н | H | + | + | + | \vdash | + | ⊢ |
| Neutral position programming | | 2025 | Ť | | Н | Н | • | | | | | T |
| Oil pump actuator | | 2025 | • | | | П | \neg | Ŧ | | П | \top | ⊏ |
| Operating mode of BSI (central electronic unit) Particle filter regeneration | | 2025 2025 | • | Н | H | H | + | + | • | + | + | \vdash |
| Particle filter replacement | | 2025 | • | H | | H | _+ | ᆂ | \pm | | \pm | r |
| Power accumulator discharge | | 2025 | • | П | 口 | ø | \top | T | \blacksquare | Ħ | \perp | F |
| Power relay Pre catalyser replacement | | 2025 2025 | • | H | \vdash | H | + | + | + | + | • | \vdash |
| Pre-catalyser replacement Pre-post heating unit | | 2025 | | \vdash | \vdash | \vdash | + | + | + | + | + | \vdash |
| Pressure control valve, converter lockup clutch | | 2025 | | | | | • | \perp | \perp | П | | ┖ |
| Pressure retief valve Pressure-modulating solenoid valve for management of the oil pressure accumulator | | 2025 2025 | \vdash | \vdash | \vdash | \vdash | - | + | + | + | • | \vdash |
| Pressure-modulating solenoid valve for management of the oil pressure accumulator Priming of the additive circuit | | 2025 | • | \vdash | \vdash | H | + | + | + | + | + | \vdash |
| Programming of hands-free identifiers | | 2025 | | | | | | | • | | | |
| Programming of mechanical keys | | 2025 | • | | | | + | _ | • | \vdash | + | ⊢ |
| Programming of the stops of the turbocharger Programming the EGR valve stops | | 2025 | | | \vdash | H | $^{+}$ | + | | | | \vdash |
| Programming throttle limits | | 2025 | • | | | | | | | | | |
| Purge canister valve | | 2025 2025 | • | | | | + | + | | \vdash | + | ⊢ |
| Rainsensor, initialization Reactivate automatic application function of the electric parking brake | | 2025 | \vdash | • | Н | \vdash | + | _ | • | \vdash | | \vdash |
| Reactivation of the function Stop & Start | | 2025 | • | | | | | | | | | |
| Recirculation pump | | 2025 | _ | • | | | + | _ | _ | \vdash | _ | ⊢ |
| Reconnection of the ancillaries battery following replacement of a stop and start component Refilling and venting of the cooling system | | 2025 2025 | | | Н | H | + | + | + | \vdash | + | ╁ |
| Refilling hose with additive | | 2025 | • | | | | | | | | | |
| Refilling hose with additive (After replacement of additive tank, pump or pipes.) | | 2025 | | | | | + | + | + | - | _ | ⊢ |
| Refilling hose with additive (without external additive ECU) Regeneration | | 2025 2025 | • | | Н | H | $^{+}$ | + | | | | + |
| Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | | 2025 | | | | | | | • | | | |
| Reinitialisation after replacement of the Urea injector Reinitialisation of the faults relating to the traction battery internal power switches | | 2025 2025 | • | | \Box | | + | + | - | \vdash | • | ⊢ |
| Reinitialisation of the traction battery cells under-voltage warning | | 2025 | H | | Н | H | $^{-}$ | | | | • | ┢ |
| Reinitialisation of the traction battery ECU | 2021- | | | | | | \blacksquare | | | | • | \sqsubseteq |
| Reinitialisation of the traction battery ECU after a plausibility fault in the traction battery temperature. Reinitialisation of the traction battery ECU after faults on the battery terminal connections. | 2021- | 2025 | | | Н | H | + | + | + | | • | ⊢ |
| Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. | | 2025 | | | | | \top | | | | • | E |
| Relay park lock | | 2025 | | | | Н | \perp | _ | \perp | \Box | • | F |
| Release parking brake Repair of the controlled air inlet module | | 2025 2025 | | • | Н | \vdash | + | + | + | | • | ⊢ |
| Replacement of a component in the engine's air intake circuit | | 2025 | • | | | | \top | | | | | Ħ |
| Replacement of additive tank, pump or pipes | | 2025 | • | | | | = | | | | | ⊏ |
| Replacement of additive tank, pump or pipes (without external additive ECU) Replacement of ancillary drive belt | | 2025 2025 | • | | | | + | + | + | | _ | ⊢ |
| Replacement of clutch with proportional sensor | | 2025 | • | | П | П | \top | | | | | T |
| Replacement of cylinder head | | 2025 | | | | | \neg | | | П | | ┖ |
| Replacement of EGR mixer butterfly and by-pass butterfly Replacement of exhaust manifold | | 2025 2025 | | | | | + | _ | + | | | ⊢ |
| Replacement of high pressure pump or flow regulation valve | | 2025 | | | | Н | + | + | + | | | \vdash |
| Replacement of other parts of the engine | | 2025 | • | | | | | | | | | |
| Replacement of oxygen sensor Replacement of starter motor | | 2025 2025 | | \vdash | \vdash | \vdash | + | + | + | + | + | \vdash |
| Replacement of the accelerator pedal | | 2025 | • | | | H | _+ | ᆂ | \pm | $\perp \uparrow$ | \pm | ┢ |
| | | 2025 | • | П | П | П | 7 | T | F | П | \perp | F |
| Replacement of the additive pump | | | | \vdash | \vdash | \vdash | + | + | + | + | + | \vdash |
| Replacement of the additive pump | | 2025 | • | | \rightarrow | \vdash | + | + | + | + | + | \vdash |
| Replacement of the additive pump Replacement of the additive tank | | 2025 | • | | | | | | | | • | |
| Replacement of the additive pump Replacement of the additive tank Replacement of the alternator Replacement of the anciliaries battery | | 2025 2025 2025 | • | | | | _ | _ | | \perp | _ | ╙ |
| Replacement of the additive pump Replacement of the additive tank Replacement of the alternator Replacement of the alternator Replacement of the annillaries battery Replacement of the camshaft sensor | | 2025 2025 2025 2025 | • | | | | # | | 1 | | | E |
| Replacement of the additive pump Replacement of the additive tank Replacement of the attention Replacement of the attention Replacement of the camshaft sensor Replacement of the camshaft sensor | | 2025 2025 2025 2025 2025 2025 | • | | | | + | | | | Ŧ | Ė |
| Replacement of the additive pump Replacement of the additive tank Replacement of the alternator Replacement of the ancillaries battery Replacement of the camshafts dephaser Replacement of the camshafts dephaser Replacement of the clutch, clutch bearing or clutch pedal Replacement of the controlled air inter module | | 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | • | E |
| Replacement of the additive pump Replacement of the additive tank Replacement of the atternator Replacement of the anciltaries battery Replacement of the anciltaries battery Replacement of the camshafts sensor Replacement of the camshafts dephaser Replacement of the cluthe, butch bearing or clutch pedal Replacement of the cluthe, clutch bearing or clutch pedal Replacement of the controlled air intel Rep | | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | • | |
| Replacement of the additive pump Replacement of the additive tank Replacement of the alternator Replacement of the alternator Replacement of the ancillaries battery Replacement of the cambalts sensor Replacement of the cambalts sensor Replacement of the cambalts dephaser Replacement of the cutch, clutch bearing or clutch pedal Replacement of the controlled air intake module Replacement of the controlled air intake module Replacement of the controlled air intake module Replacement of the cool are the controlled air intake module Replacement of the cool are the controlled air intake module | | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | • | |
| Replacement of the additive pump Replacement of the additive tank Replacement of the atternator Replacement of the anciltaries battery Replacement of the anciltaries battery Replacement of the camshafts sensor Replacement of the camshafts dephaser Replacement of the cluthe, butch bearing or clutch pedal Replacement of the cluthe, clutch bearing or clutch pedal Replacement of the controlled air intel Rep | | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | • | |
| Replacement of the additive pump Replacement of the additive tank Replacement of the adtire tank Replacement of the adtire ternator Replacement of the actilisates battery Replacement of the camshaft sensor Replacement of the camshaft sensor Replacement of the camshafts dephaser Replacement of the cutro, telutch bearing or clutch pedal Replacement of the controlled air inter module Replacement of the controlled air inter module Replacement of the controlled air interior module Replacement of the contant pump Replacement of the cylinder block Replacement of the cylinder block Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder block bearing | | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | • | |
| Replacement of the additive pump Replacement of the additive tank Replacement of the adternator Replacement of the adternator Replacement of the ancillaries battery Replacement of the cambilitaries and the service of the cambilitaries and the service of the cambilitaries and the service of the cambilitaries and the service of the serv | | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | • | |
| Replacement of the additive pump Replacement of the additive tank Replacement of the adternator Replacement of the adternator Replacement of the antilaries battery Replacement of the cambilaries battery Replacement of the cambilaries sensor Replacement of the cambilaries dephaser Replacement of the cuthor, buttoh bearing or clutch pedal Replacement of the controlled air intel module Replacement of the controlled air intels module Replacement of the colorant pump Replacement of the colorant pump Replacement of the cylinder block Replacement of the cylinder block bearing Replacement of the cylinder had without the air flow sensor Replacement of the cylinder had without the air flow sensor Replacement of the deplace had without the air flow sensor Replacement of the deplace had without the air flow sensor Replacement of the deplace had without the air flow sensor | | 2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | • | |
| Replacement of the additive pump Replacement of the additive tank Replacement of the additive tank Replacement of the additive tank Replacement of the additive tank Replacement of the additive tank Replacement of the cambafts sensor Replacement of the cambafts dephaser Replacement of the cuthol tech bearing or dutch pedal Replacement of the controlled air inter module Replacement of the controlled air inter module Replacement of the controlled air inter module Replacement of the covintolled air inter module Replacement of the covintolled air inter module Replacement of the covinder block Replacement of the cylinder block bearing Replacement of the cylinder head without the air flow sensor Replacement of the cylinder head without the air flow sensor Replacement of the cylinder head without the air flow sensor Replacement of the cylinder head without the air flow sensor Replacement of the deNOx catalytic converter Replacement of the deNOx catalytic converter Replacement of the diseal high pressure rail | | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | | • | |
| Replacement of the additive pump Replacement of the adtirive tank Replacement of the adternator Replacement of the atternator Replacement of the antitaries battery Replacement of the camshafts dephaser Replacement of the camshafts dephaser Replacement of the cush cutch bearing or clutch pedal Replacement of the controlled air inter module Replacement of the controlled air inter module Replacement of the colant pump Replacement of the colant pump Replacement of the cylinder block Replacement of the cylinder block bearing Replacement of the cylinder head without he air flow sensor Replacement of the cylinder head without the air flow sensor Replacement of the deviker head without the air flow sensor Replacement of the deviker statistic converter Replacement of the DenNix catalytic converter and particle filter assembly Replacement of the blockset high pressure rail Replacement of the dissel high pressure rail Replacement of the downstream oxygen sensor | | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | | • | |
| Replacement of the additive pump Replacement of the additive tank Replacement of the adtirect tank Replacement of the atternator Replacement of the atternator Replacement of the atternator Replacement of the camshafts sensor Replacement of the camshafts dephaser Replacement of the controlled air internative tank Replacement of the controlled air internative tank Replacement of the controlled air internative Replacement of the controlled air internative Replacement of the controlled air internative Replacement of the colorant pump Replacement of the cylinder block Replacement of the cylinder block bearing Replacement of the cylinder head with the air flow sensor Replacement of the deNOx catalytic converter Replacement of the deNOx catalytic converter Replacement of the beNCx catalytic converter Replacement of the desNox catalytic converter Replacement of the desNox catalytic converter Replacement of the desNox catalytic converter Replacement of the denNox catalytic converter Replacement of the denNox catalytic converter Replacement of the denNox catalytic converter Replacement of the denNox catalytic converter Replacement of the denNox catalytic converter Replacement of the denNox catalytic converter Replacement of the denNox catalytic converter Replacement of the denNox catalytic converter Replacement of the denNox catalytic converter Replacement of the denNox catalytic converter Replacement of the denNox catalytic converter Replacement of the denNox catalytic converter Replacement of the denNox catalytic converter and particle filter assembly | | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | | • | |
| Replacement of the additive pump Replacement of the additive tank Replacement of the additive tank Replacement of the additive tank Replacement of the additive tank Replacement of the additive tank Replacement of the additive tank Replacement of the combalt sensor Replacement of the combalt sensor Replacement of the controlled air index module Replacement of the controlled air index module Replacement of the controlled air index module Replacement of the controlled air index module Replacement of the colority pump Replacement of the colority pump Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder head without the air flow sensor Replacement of the disease additional the air flow sensor Replacement of the disease additional the air flow sensor Replacement of the denot additional the air flow sensor Replacement of the denot additional the air flow sensor Replacement of the denot additional the air flow sensor Replacement of the Denot catalytic converter Replacement of the Denot catalytic converter Replacement of the Denot catalytic converter Replacement of the Denot catalytic converter Replacement of the General tension roller Replacement of the disease the sensor related the Replacement of the denote the sensor related the Replacement of the Replacement of the Replacement of the General Rep | | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | | • | |
| Replacement of the additive pump Replacement of the additive tank Replacement of the adtirest tank Replacement of the admission of the admissi | | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | | • | |
| Replacement of the additive pump Replacement of the additive tank Replacement of the additive tank Replacement of the additive tank Replacement of the additive tank Replacement of the additive tank Replacement of the additive tank Replacement of the combalt sensor Replacement of the combalt sensor Replacement of the controlled air index module Replacement of the controlled air index module Replacement of the controlled air index module Replacement of the controlled air index module Replacement of the colority pump Replacement of the colority pump Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder head without the air flow sensor Replacement of the disease additional the air flow sensor Replacement of the disease additional the air flow sensor Replacement of the denot additional the air flow sensor Replacement of the denot additional the air flow sensor Replacement of the denot additional the air flow sensor Replacement of the Denot catalytic converter Replacement of the Denot catalytic converter Replacement of the Denot catalytic converter Replacement of the Denot catalytic converter Replacement of the General tension roller Replacement of the disease the sensor related the Replacement of the denote the sensor related the Replacement of the Replacement of the Replacement of the General Rep | | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | | • | |
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| auto:com [°] | | | | • Engine | Brake | Instrument | • AC | Gearbox | Immobiliser | Restraints Multifunction | • Service | • EV | • TPMS |
|-----------------------|--|-------|--------------|----------|-------|--------------------------------|----------|---------------|-------------|------------------------------|----------------|-------|----------------|
| | Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector Replacement of the reversible alternator | | 2025 2025 | • | Á | Á | Á | İ | Ŧ | Ť | Á | Ŧ | Ť |
| | Replacement of the timing belt | | 2025 | • | | | | | 士 | | | | \Box |
| | Replacement of the turbine housing Replacement of the turbo | | 2025 2025 | | _ | _ | Н | \dashv | + | + | + | + | ++ |
| | Replacement of the turbocharging pressure regulation valve | | 2025 | • | | | | コ | # | 1 | | | \equiv |
| | Replacement of the upstream oxygen sensor Replacement of the Urea injector | | 2025 | | _ | _ | | \dashv | + | + | | | ++ |
| | Replacement of the vacuum pump | | 2025 | • | | | | コ | # | T | | 1 | \equiv |
| | Replacement of the variable valve lift system Replacement of turbocharger discharge solenoid valve | | 2025 2025 | | | | | + | + | | | + | ++ |
| | Replacing the NOX sensor downstream of the oxidation catalyst | | 2025 | | | | | \exists | 7 | | | | \blacksquare |
| | Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement | | 2025 2025 | • | | | | \pm | \pm | | | | 廿 |
| | Reset adaption values Reset adaption values injectors | | 2025 2025 | | | | | \dashv | 7 | + | \blacksquare | _ | \rightarrow |
| | Reset application counter for the rear left motorised brake caliper | | 2025 | | • | | | \equiv | 士 | | | | $\pm \pm$ |
| | Reset application counter for the rear right motorised brake caliper Reset counters for clutch wear | | 2025 2025 | | • | _ | | \dashv | + | + | + | _ | ++ |
| | Reset engine coolant fan learning learned values | | 2025 | • | | | | \equiv | | | | | 〓 |
| | Reset flywheel adaption Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter | | 2025 2025 | • | | _ | | \dashv | + | + | | | ++ |
| | Reset misfire adaptions | | 2025 | • | | | | \exists | # | _ | | _ | = |
| | Reset of the engine torque limitation following knockings Reset of the faults in the deNOx system | | 2025 2025 | | | | | + | + | | | | ++ |
| | Reset of traction battery charge status | 2021- | 2025 | | | | | \exists | # | | | • | \blacksquare |
| | Reset service Reset starting operations quantity counter | | 2025 2025 | | | | | + | + | • | • | + | ++ |
| | Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. | | 2025 | | | | | \dashv | 4 | | | • | \blacksquare |
| | Resetting adaptation values engine Resetting adaptation values for neutral position sensor | | 2025 2025 | • | | Н | | \dashv | \pm | 1 | H | | $\pm \pm$ |
| | Resetting of the number of knockings Resetting of the number of knockings following the replacement of the engine block | | 2025 2025 | • | П | П | П | 7 | # | Ŧ | П | Ŧ | ## |
| | Resetting of the voltage maintaining device faults | | 2025 | i | | | | \Rightarrow | \pm | \pm | \Box | \pm | \forall |
| | Resetting the traction battery ECU following a collision Resetting the traction battery ECU following a state of charge (SOC) fault | 2021- | 2025 | F | H | H | H | Ŧ | 4 | F | H | • | + |
| | Resetting the traction battery ECU following an insulation fault | | 2025 | | | | | 士 | \pm | 1 | Ħ | • | 廿 |
| | Selective locking control Sensor test parking aid | | 2025 2025 | | H | H | H | \dashv | + | • | + | + | ++ |
| | Shift lock function | | 2025 | | | | | • | \pm | | | 1 | 廿 |
| | Smart alternator test Solenoid valves test | | 2025 2025 | • | _ | _ | | - | + | + | + | _ | ++ |
| | Start lock | | 2025 | | | | | • | # | | | | \perp |
| | Starter/Generator learn Switching solenoid valve 1 | | 2025 2025 | • | • | _ | \vdash | \dashv | + | + | + | + | ++ |
| | Switching solenoid valve 2 | | 2025 | | • | | | コ | # | Ι. | | | \equiv |
| | Synchronize remote controls with mechanical key Synchronizing remote controls | | 2025 2025 | | | | | + | + | • | | | ++ |
| | Test of the cylinder combustion quality | | 2025 | | | | | = | # | 1 | | | \blacksquare |
| | Test of the variable resistance of the turbocharger Throttle butterfly | | 2025 2025 | | | | | + | + | | | + | ++ |
| | Throttle valve actuator replacement | | 2025 | • | | | | = | # | | | | \blacksquare |
| | Timing sensor and/or cam replacement Total Engine Overspeed Time | | 2025 2025 | | | | | + | + | | | | ++ |
| | Touch screen | | 2025 | | | • | | \dashv | # | 1 | | | \blacksquare |
| | Tow bar configuration Traction battery cooling circuit coolant pump | 2021- | 2025 | | _ | | | \pm | + | • | | • | ++ |
| | Traction battery precharging short-circuit counter reset | | 2025 | | | | | \dashv | 4 | | | • | \blacksquare |
| | Turbo Turbo compressor control | | 2025 2025 | • | | | | \pm | \pm | \pm | \Box | | $\pm \pm$ |
| | Turbo cooling electric coolant pump Turbo learning | | 2025 2025 | | | | | \dashv | 4 | | | _ | + |
| | Turbo regulation solenoid valve | | 2025 | | | | | \pm | \pm | | | | 世 |
| | Turbocharger Turbocharger Learn | | 2025 2025 | | | | | \dashv | + | | | _ | ++ |
| | Turbocharger replacement | | 2025 | • | | | | \exists | # | | | | \pm |
| | Turbocharger wastegate control solenoid valve Turbocharger Wastegate Solenoid Valve | | 2025 | • | _ | _ | | \dashv | + | + | + | | ++ |
| | Unlock computer | | 2025 | | | | | コ | | • | | | \perp |
| | Upstream lambda sensor replacement Upstream NOx sensor heating | | 2025 | • | _ | _ | \vdash | \dashv | + | + | + | + | ++ |
| | Upstream oxygen sensor heating | | 2025 | • | | | | コ | # | | | | \blacksquare |
| | Urea injector Urea pipe heating | | 2025 2025 | • | _ | | Н | + | + | + | + | + | ++ |
| | Urea pump - gauge module | | 2025 | | | | | \dashv | # | | | | \blacksquare |
| | Urea reservoir heating Vacuum pump | | 2025 2025 | | | | | + | + | | | | ++ |
| | Vacuum pump relay | | 2025 | | | | | = | # | 1 | | • | \blacksquare |
| | Variable geometry turbocharger Variable valve lift motor | | 2025 2025 | | | | | \pm | + | | | | ++ |
| | Vehicle Information | | 2025 | F | П | | П | \dashv | # | Ŧ | П | | \Box |
| | Venting, cooling system VS1 Solenoid valve | | 2025 2025 | L | | | | \Rightarrow | \pm | 土 | | • | \forall |
| | VS2 Solenoid valve VS3 Solenoid valve | | 2025 2025 | F | H | H | H | \dashv | + | + | H | • | +T |
| | VS5 Solenoid valve | | 2025 | | | | | \equiv | 士 | | | • | $\pm \pm$ |
| | VS6 Solenoid valve Warning tone / continuous tone | | 2025 2025 | | | | | \dashv | + | | | • | ++ |
| | Work on the timing | | 2025 | • | | | | \equiv | \pm | _ | | | \pm |
| Combo Life [21-] | | 2021- | | | | | | • | _ | • • | | _ | $\overline{}$ |
| combo Lire [21-] | Year model updated Cooling circuit vacuum extraction | | 2025 | ľ | • | • | • | _ | Ξ, | | | • | $\pm \pm$ |
| | Fuel injector replacement 2-way solenoid valve | | 2025 2025 | • | | | | \dashv | 4 | _ | + | • | ++ |
| | 3-way solenoid valve | | 2025 | | | | | \equiv | \pm | | | • | \pm |
| | ABS inlet valve front left ABS inlet valve front right | | 2025 2025 | | • | | | \dashv | 4 | | \Box | _ | \vdash |
| | ABS inlet valve rear left | | 2025 | | • | | | \equiv | \pm | | | | \pm |
| | ABS inlet valve rear right ABS outlet valve front left | | 2025 2025 | | • | | | \dashv | + | | | _ | ++ |
| | ABS outlet valve front right | | 2025 | | • | | | 士 | \pm | | Ħ | 1 | 廿 |
| | ABS outlet valve rear left ABS outlet valve rear right | | 2025 2025 | F | • | H | H | Ŧ | 4 | + | H | Ŧ | + |
| | Accelerator pedal calibration | | 2025 | • | | | H | 士 | \pm | | Н | | 廿 |
| | Activation of charging socket unit LEDs Additional Coolant Pump | | 2025 2025 | F | Ī | | H | \dashv | 4 | + | H | • | +T |
| | Additional coolant pump high-temperature coolant system | | 2025 | | | | | \pm | \pm | | | • | \pm |
| | Additional heating control Additive pump flow check | | 2025 2025 | | | H | HĪ | \dashv | # | + | +1 | + | + |
| | Air conditioning circuit cleaning | | 2025 | | | | | 士 | \pm | \perp | | • | \pm |
| | Air conditioning unit solenoid valve | | 2025 2025 | | | | H | Ŧ | 4 | | H | • | Ŧ |
| | Air flow meter replacement Air flow meter/Air mass meter | | 2025 | | | | | \exists | \pm | \pm | | \pm | $\pm \pm$ |
| | Air inlet circuit Airflow sensor | | 2025 2025 | • | П | П | П | Ŧ | 7 | Ŧ | П | Ŧ | Ŧ |
| | Alternator signal test (engine turned off) | | 2025 | | | | | \equiv | \pm | \pm | | \pm | \pm |
| | Apply parking brake Authorisation of the heater matrix coolant pump | | 2025 2025 | F | • | H | H | Ŧ | 4 | | Н | Ŧ | $+$ \Box |
| | Authorisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve | | 2025 | L | H | H | H | • | \pm | _ | \forall | + | + |
| | | | | | | | | | | | | | |

| auto/com [°] | | | 9 | • | nment | | box | aints | Multifunction | 90 | ension | <i>(</i> 0 - |
|-----------------------|---|---|--------------------------|----------|-----------|----------|---|--------------------------------|-----------------------------------|--------------------------------------|----------|--------------|
| | | | Engine | Brake | • Instrum | • AC | GearboxImmobiliser | Restraints | Multin | ServiceEV | Susper | TPMS |
| | Battery disconnection | 2025 | • | | Ľ | Ň | Ť | Ě | Ň | Ť | Ň | Ĭ |
| | Battery reconnect Battery replacement | 2025 | | | | H | + | | H | + | H | + |
| | Bleed brake system | 2025 | 5 | • | | | 1 | | П | _ | | 1 |
| | Bleeding the cooling system Bleeding, fuel system | 2025 | | \vdash | - | \vdash | + | - | H | + | \vdash | + |
| | Blower fan speed control | 2025 | 5 | | | • | | | | | | 1 |
| | Brake linings change Brake pressure modulating electrovalve (SLB1) | 2025 | | • | | H | • | - | Н | + | Н | + |
| | Brake pressure modulating electrovalve (SLB2) | 2025 | 5 | | | | • | | | | | 1 |
| | Calibrating Camera - ACS Cars Calibrating Camera - ACS Trucks | 2025 2025 | | \vdash | | \vdash | + | | Н | + | \vdash | + |
| | Calibrating Camera - W.EASY ADAS Calibration | 2025 | 5 | | | | \blacksquare | | П | \perp | П | - |
| | Calibration damper motors Calibration of steering angle sensor | 2025 2025 | | • | | • | + | | H | + | \vdash | + |
| | Calibration of the rotor position angle sensor | 2025 | 5 | | | П | \perp | | П | • | П | 7 |
| | Camshaft dephaser test Canister bleed solenoid valve | 2025 | | | | \vdash | + | | H | - | H | + |
| | Catalyst replacement | 2025 | | | | | | | | | | # |
| | Catalytic particle filter (CPF) change Central locking, locking | 2025 | | \vdash | - | \vdash | + | - | • | + | \vdash | + |
| | Change of electric EGR throttle | 2025 | | | | | | | Ĭ | | | 1 |
| | Change of electric parking brake actuator. Left side | 2025 | | : | - | \vdash | + | - | \vdash | + | \vdash | + |
| | Change of electric parking brake actuator. Right side Change of engine block with flowmeter | 2025 | | | | | + | | \vdash | + | H | + |
| | Change of engine block without flowmeter | 2025 | | | | | | | | | | _ |
| | Change of high pressure pump with fuel flow regulator Change of the fuel flow regulator | 2025 | | | | \vdash | + | - | \vdash | + | \vdash | + |
| | Change of throttle valve | 2025 | • | | | | | | | | | 1 |
| | Charge air cooler bypass valve Check of the operation of the exhaust heat recovery valve | 2025 2025 | | | \vdash | \vdash | + | + | \vdash | + | \vdash | + |
| | Checking the engine setting | 2025 | • | | İ | 世 | \perp | L | 口 | \perp | Ц | 1 |
| | Checking the pressurization of the air intake circuit Cleaning of the EGR valve | 2025 | • | | F | H | + | | H | + | H | $-\Gamma$ |
| | Cleaning of the EGR valve Cleaning the EGR exchanger bypass | 2025 2025 | • | | Ħ | \vdash | + | | \vdash | \pm | Ħ | \pm |
| | Clear adaption memory | 2025 | • | | | H | T | | П | 1 | П | 7 |
| | Clutch pressure modulating electrovalve (SLC1) Clutch pressure modulating electrovalve (SLC2) | 2025 2025 | | \vdash | | \vdash | • | - | \vdash | + | \vdash | + |
| | Clutch pressure modulating electrovalve (SLC3) | 2025 | 5 | | | | | | 口 | | П | \perp |
| | Clutch pressure modulating electrovalve (SLC4) Clutch replacement | 2025 | | \vdash | \vdash | \vdash | • | | \vdash | + | \vdash | + |
| | Compression test | 2025 | | | | 口 | $^{\pm}$ | | Ħ | \pm | 口 | \pm |
| | Control injectors Control of the additional oil pump (stop and start) | 2025 | | - | | | • | | H | + | | + |
| | Control of the controlled air intake module | 2025 | | \vdash | | \vdash | • | \vdash | \vdash | + | \vdash | + |
| | Control of the exhaust camshaft dephaser command | 2025 | | | | | | | | _ | П | \perp |
| | Control of the inlet camshaft dephaser command Control of the low pressure fuel supply pump | 2025 2025 | | | | \vdash | + | | Н | + | \vdash | + |
| | Control of the oil vapours recirculation circuit heater 1 | 2025 | • | | | | | | | | | # |
| | Control of the oil vapours recirculation circuit heater 2 Control of the relay in the sealed fuse and relay box | 2025 | | | | | + | | \vdash | | Н | + |
| | Control of the road sign recognition function display | 2025 | | | | | | | | Ť | | |
| | Control of the speed limit indication function symbol | 2025 | | | | \Box | | | \Box | \perp | Н | - |
| | Control solenoid valve of the finger for locking the automatic gearbox in position P Controlled air inlet module | 2025 | | \vdash | | | • | | H | • | H | + |
| | Controlled thermostat | 2025 | | | | | | | | | | 4 |
| | Converter lock-up pressure modulating electrovalve (SLU) Coolant air conditioning heat exchanger solenoid valve | 2025 | | \vdash | | H | • | - | Н | • | H | + |
| | Coolant pump high-temperature coolant system | 2025 | | | | | | | | • | | 4 |
| | Coolant pump low-temperature coolant system Coolant pump very low-temperature coolant system | 2025 | | \vdash | | \vdash | + | | H | • | \vdash | + |
| | Cooling fan assembly control | 2025 | 5 | | | | | | | • | | 1 |
| | Cooling fan control Cooling fan high speed | 2025 2025 | | \vdash | | \vdash | + | - | Н | + | \vdash | + |
| | Cooling fan low speed | 2025 | | | | | | | | | | |
| | Cooling fan speed | 2025 2025 | | | - | \vdash | + | - | \vdash | + | \vdash | + |
| | Cooling fans stast Cooling fans stow | 2025 | | | | | | | | | | \pm |
| | Crankcase Ventilation Heater | 2025 | | | | \vdash | _ | | \vdash | _ | \vdash | + |
| | Cylinder sensor reference circuit Deactivate the automatic application function of the electric parking brake | 2025 | | • | _ | \vdash | + | - | \vdash | + | \vdash | + |
| | Deactivation of economy mode | 2025 | | | | | | | • | | | |
| | Declutching of the coolant pump DeNOX system bleed status | 2025 | | \vdash | | \vdash | + | | \vdash | + | \vdash | + |
| | DeNOx system relay control | 2025 | | | | | | | | | | 1 |
| | DeNOx system, efficiency DeNOx system, flow test | 2025 | | | | \vdash | + | | H | - | Н | + |
| | DeNOx system, pressurisation test | 2025 | | | | | | | | | | # |
| | Diagnosis of intake air pressure sensor Diesel additive pump | 2025 2025 | | | F | H | F | F | H | F | H | |
| | Dieset injectors programming procedure | 2025 | • | | | | \pm | | \Box | \pm | Ħ | \pm |
| | Differential pressure sensor learning | 2025 | | | F | H | Ŧ | | H | Ŧ | П | Ŧ |
| | Differential Pressure Sensor Replacement Downstream lambda sensor replacement | 2025 | | | | Н | + | 1 | H | + | H | \pm |
| | Downstream NOx sensor heating | 2025 | | | | \Box | \top | | \Box | \mp | П | $^{\perp}$ |
| | Downstream oxygen sensor heating Draining and filling of the urea reservoir | 2025 | | | | \vdash | + | | \vdash | + | Н | + |
| | Drive train cooling circuit coolant pump | 2025 | | | | | | | | • | | 士 |
| | Dynamic learning of multifunction video camera | 2025 | | \vdash | | \Box | + | | Н | _ | \Box | - |
| | EGR circuit | 2025 | | | | \vdash | + | | H | + | H | + |
| | EGR cooler bypass valve | | | | | П | | | П | _ | П | # |
| | EGR cooler bypass valve EGR mixer butterfly replacement | 2025 | | | | | - 1 | | | - | \vdash | |
| | EGR mixer butterfly replacement EGR throttle learn | 2025 | | | | \vdash | | | | - 1 | | |
| | EGR mixer butterfly replacement EGR throttle learn EGRvalve EGRvalve EGRvalve | | i • | | | | | | | | | |
| | EGR mixer butterfly replacement EGR throttle learn EGR valve EGR valve change EGR valve change | 2025 2025 2025 2025 | | | | | | | | | | |
| | EGR mixer butterfly replacement EGR throttle learn EGR valve EGR valve change EGR valve Learn EGR valve programming | 2025 2025 2025 2025 2025 | | | | | | | | | | |
| | EGR mixer butterfly replacement EGR throttle learn EGR valve EGR valve change EGR valve change EGR valve programming EGR valve programming EGR valve test Electric vacuum pump | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | • | | |
| | EGR mixer butterfly replacement EGR throttle learn EGR valve EGR valve EGR valve change EGR Valve tearn EGR valve programming EGR valve programming EGR valve programming Electric vacuum pump Electric vacuum pump | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | • | • | | |
| | EGR mixer butterfly replacement EGR throttle learn EGR valve EGR valve EGR valve change EGR Valve Learn EGR valve programming EGR valve programming EGR valve programming Electric vacuum pump Electric vacuum pump Engine control module power relay Engine control module power relay Engine coll change | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | • | | |
| | EGR mixer butterfly replacement EGR thottle learn EGR valve EGR valve change EGR valve change EGR valve tearn EGR valve tearn EGR valve tearn EGR valve tearn EGR valve tearn EGR valve tearn EGR valve rongramming EGR valve rest Electric vacuum pump Electrical test of the side door locking motor relays Engine control module power relay Engine oit change Engine was the measurement | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | • | • | | |
| | EGR mixer butterfly replacement EGR throttle learn EGR valve EGR valve EGR valve change EGR Valve Learn EGR valve programming EGR valve programming EGR valve programming Electric vacuum pump Electric vacuum pump Engine control module power relay Engine control module power relay Engine coll change | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | • | | |
| | EGR mixer butterfly replacement EGR throat learn EGR valve EGR valve EGR valve EGR valve change EGR Valve Learn EGR valve programming EGR valve programming EGR valve programming Electric vacuum pump Electric vacuum pump Electric vacuum pump Engine control module power relay Engine ool trok module power relay Engine oil twel measurement Engine oil twel measurement Engine oil twell measurement Engine substitution Engine substitution | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | • | | |
| | EGR mixer butterfly replacement EGR throttle learn EGR valve EGR valve EGR valve change EGR valve change EGR valve tearn EGR valve programming EGR valve programming EGR valve programming EGR valve rest Electric vacuum pump Electrical vacio of the side door locking motor relays Engine control module power relay Engine oil to-lange Engine oil devel meassurement Engine oil pressure regulation control Engine substitution Fan assembly | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | | | |
| | EGR mixer butterfly replacement EGR trivottle learn EGR valve EGR valve EGR valve change EGR valve change EGR valve tearn EGR valve tearn EGR valve programming EGR valve programming EGR valve test Electric vacuum pump Electrical vacuum pump Electrical vacuum pump Engine control module power relay Engine oil totange Engine oil tevel measurement Engine oil pressure regulation control Engine substitution Fan assembly Fan assembly high speed Fan assembly high speed Fan assembly slow speed Filling of diesels diditive | 20252 | | | | | | | | | | |
| | EGR mixer butterfly replacement EGR valve EGR valve tearn EGR valve EGR valve change EGR valve tearn EGR valve tearn EGR valve programming EGR valve test Electric vacuum pump Electrical test of the side door locking motor relays Engine control module power relay Engine oil change Engine oil valve Engine oil pressure regulation control Engine oil pressure regulation control Engine soll pressure regulation control Engine soll systutution Fan assembly Fan assembly high speed Fan assembly slow speed Filling of diesel additive (without external additive ECU) | 20252 | | | | | | | | • | | |
| | EGR mixer butterfly replacement EGR trivottle learn EGR valve EGR valve EGR valve change EGR valve change EGR valve tearn EGR valve tearn EGR valve programming EGR valve programming EGR valve test Electric vacuum pump Electrical vacuum pump Electrical vacuum pump Engine control module power relay Engine oil totange Engine oil tevel measurement Engine oil pressure regulation control Engine substitution Fan assembly Fan assembly high speed Fan assembly high speed Fan assembly slow speed Filling of diesels diditive | 20252 | | | | | | | | | | |
| | EGR mixer butterfly replacement EGR trivate learn EGR valve EGR valve EGR valve EGR Valve Learn EGR valve tearn EGR valve tearn EGR valve tearn EGR valve tearn EGR valve programming EGR valve tearn Electric vacuum pump | 20252 | | | | | | | | • | | |
| | EGR mixer butterfly replacement EGR tworte learn EGR valve EGR valve tearn EGR valve change EGR valve change EGR valve tearn EGR Valve Learn EGR valve tearn EGR valve tearn EGR valve treat Electric vacuum pump Electrical tests of the side door locking motor relays Engine control module power relay Engine oil two measurement Engine oil twelt measurement Engine oil twelt measurement Engine oil pressure regulation control Engine substitution Fan assembly high speed Fan assembly high speed Fan assembly slow speed Filling of diesel additive Filling of diesel additive Filling of diese ladditive Filling of diese ladditive (without external additive ECU) Filling of UERA when engine start is prohibited (manual procedure) Filling of UERA when engine start is prohibited (manual procedure) Fixed geometry turbo | 20252 | | | | | | | | • | | |
| | EGR mixer butterfly replacement EGR trivate learn EGR valve EGR valve EGR valve EGR Valve Learn EGR valve tearn EGR valve tearn EGR valve tearn EGR valve tearn EGR valve programming EGR valve tearn Electric vacuum pump | 20252 | | | | | | | | • | | |
| | EGR mixer butterfly replacement EGR trivate learn EGR valve EGR valve EGR valve EGR valve tearn EGR valve tearn EGR valve tearn EGR valve tearn EGR valve tearn EGR valve tearn EGR valve tearn EGR valve tearn EGR valve tearn Electric vacuum pump Electric vacuum pump Electric vacuum pump Electric vacuum pump Electric vacuum pump Engre control module power relay Engrine ooi tearne power elay Engrine oil tevel measurement Engrine oil tevel measurement Engrine oil tevel measurement Engrine oil essuar regulation control Engrine substitution Fan assembly high speed Fan assembly high speed Fan assembly high speed Filling of dieset additive Filling of dieset additive Filling of oileset additive Filling of the cooling system Filling of the urea reservoir Filling of othe Walve when engine start is prohibited (manual procedure) Fixed geometry turbo Forced Start/Stop activation | 20252 202552 202502 202552 202552 202552 202552 202500000000 | | | | | | | • | • | | |

| auto/com [*] | | | | Engine | Brake | Instrument | • AC | Gearbox | | Multifunction | • Service • EV | • Suspension | • TPMS |
|-----------------------|--|--------------|--|--------------------------|----------|--------------------------------|----------|---------|----------|-----------------------------------|-------------------|--------------|-----------|
| | Fuel rail pressure test | | 2025 | • | Á | Á | Ĭ | Ŧ | Į | Á | Ŧ | Ť | Ī |
| | Fuel supply circuit discharge Fuel supply system component replacement | | 2025 2025 | | H | H | | _ | \pm | | _ | $\pm \pm$ | _ |
| | Gear Shift Solenoid Valve SC2 | | 2025 | | | | | • | 1 | | _ | | 1 |
| | Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC4 | - | 2025 2025 | \vdash | Н | - | - | • | + | \vdash | + | + | + |
| | Gear Shift Solenoid Valve SC5 | | 2025 | | | | | • | I | | | | |
| | General unlocking with no change of status of the child lock Generator learned values reset | - | 2025 2025 | _ | | _ | _ | + | + | • | + | + | + |
| | Heating circuit electric coolant pump | | 2025 | Ť | | | | \top | + | \vdash | • | | $^{+}$ |
| | Heating Resistor | | 2025 | | | | | | _ | | | | |
| | High pressure fuel pump High pressure pump replacement | _ | 2025 2025 | | | - | _ | + | + | \vdash | + | + | + |
| | High-pressure pump or flow regulation valve learning | | 2025 | | | | | | 1 | | | | 1 |
| | Hydraulic unit replacement Ignition coil 1 | | 2025 2025 | | | | | • | + | \vdash | + | + | + |
| | Ignition coil 2 | | 2025 | • | | | | | | | | | |
| | Ignition coil 3 Ignition coil 4 | | 2025 2025 | | | - | - | + | +- | \vdash | + | + | + |
| | Ignition coil test | | 2025 | | | | | \pm | t | \Box | | | \exists |
| | Inhibiting of the heater matrix coolant pump | | 2025 | L | | | _ | + | 4 | • | _ | \perp | \dashv |
| | Initialisation after filling the urea reservoir Initialisation following a urea injector control test | | 2025 2025 | • | | | | + | + | + | + | + | + |
| | Initialisation following emptying the fuel system due to incorrect fuel | | 2025 | • | | | | 1 | I | | \blacksquare | \Box | 4 |
| | Initialisation following major work on the engine Initialisation following replacement of the DeNOx catalytic converter | | 2025 2025 | | | | | + | + | H | + | + | + |
| | Initialisation following replacement of the downstream NOx sensor | | 2025 | • | | | | | | | | | _ |
| | Initialisation following replacement of the engine | | 2025 2025 | | | | | + | + | \vdash | _ | | _ |
| | Initialisation following replacement of the particle filter Initialisation following replacement of the turbocharger | | 2025 | | | | | + | + | \vdash | + | + | + |
| | Initialisation following replacement of the upstream NOx sensor | | 2025 | • | | | | \perp | 丰 | \Box | \perp | Ħ | _ |
| | Initialisation following replacement of the urea reservoir and gauge-pump module Initialisation following work on the ancillaries battery | - | 2025 | | H | Н | \dashv | + | + | \vdash | + | + | + |
| | Initialisation following work on the emission control system | | 2025 | • | | | ╛ | 1 | 士 | Ħ | \pm | Ħ | \perp |
| | Initialisation following work on the engine air intake circuit Initialisation following work on the timing belt system | 1 | 2025 2025 | • | H | H | -1 | Ŧ | + | H | F | H | |
| | Initialisation following work on the timing belt system Initialisation of injectors | \vdash | 2025 | | | Н | _ | _ | \pm | \vdash | + | $\pm \pm$ | _ |
| | Initialization of the electric parking brake. Places the motorised brake calipers in nominal position | | 2025 | | • | | _ | # | 丰 | Ħ | 1 | Ħ | _ |
| | Injector 1 Injector 1 | 1 | 2025 2025 | | H | Н | - | + | + | \vdash | + | + | + |
| | Injector 2 | | 2025 | | | | | \top | \pm | \Box | | | |
| | Injector 2 | | 2025 | | | | _ | \perp | 1 | \vdash | \perp | \Box | 4 |
| | Injector 3 Injector 3 | | 2025 2025 | | | | - | + | + | H | + | + | + |
| | Injector 4 | | 2025 | • | | | | \perp | 工 | | | | # |
| | Injector 4 Injector code programming | | 2025 2025 | | | - | | + | + | H | + | + | + |
| | Injector code programming Injector programming | | 2025 | | Н | - | | + | + | H | + | + | $^{+}$ |
| | Injector reinitialisation | | 2025 | • | | | | _ | 工 | | \perp | \Box | 4 |
| | Inlet camshaft dephaser Inlet camshaft dephaser solenoid valve programming | | 2025 2025 | | | | - | + | +- | H | + | | + |
| | Intake air flow, valve motor | | 2025 | | | | | \top | \pm | \Box | | | |
| | Intake air system leak test | | 2025 | • | | | | \perp | 4 | | _ | \perp | _ |
| | Key transponder authentication Lambda sensor replacement | | 2025 | | | | | + | + | • | + | + | + |
| | Limiting solenoid valve 1 | | 2025 | | • | | | _ | | | | | _ |
| | Limiting solenoid valve 2 Line pressure solenoid | | 2025 | | • | | - | • | +- | H | + | + | + |
| | Lock computer | | 2025 | | | | | 1 | • | | | | |
| | Longitudinal acceleration sensor calibration | | 2025 | | • | | | | — | | | | 4 |
| | Low pressure fuel pump Main beam headlight control | | 2025 2025 | • | | | | + | + | H | + | + | + |
| | Mass air flow sensor, learning | | 2025 | • | | | | # | # | | | | # |
| | Mixing air damper motor left Mixing air damper motor right | | 2025 | _ | | - | • | + | +- | \vdash | + | + | + |
| | Motorised coolant outlet housing control | | 2025 | • | | | _ | | \pm | | | | |
| | Motorised throttle housing | | 2025 | | | | _ | \perp | 1 | \Box | \perp | \vdash | 4 |
| | Motorised throttle replacement Neutral position programming | | 2025 | • | | | | • | + | H | + | + | + |
| | Oil pump actuator | | 2025 | • | | | | | \pm | | | | # |
| | Operating mode of BSI (central electronic unit) Particle filter regeneration | - | 2025 | _ | | - | - | + | + | • | + | + | + |
| | Particle filter replacement | | 2025 | • | | | | | \pm | | | | |
| | Power accumulator discharge | _ | 2025 | • | | | _ | + | + | \vdash | ٠, | + | 4 |
| | Power relay Pre catalyser replacement | | 2025 2025 | | | - | - | + | + | \vdash | • | + | + |
| | Pre-post heating unit | | 2025 | | | | | \perp | 工 | П | \perp | П | \dashv |
| | Pressure control valve, converter lockup clutch | 1 | 2025 | H | H | \dashv | 4 | • | + | H | ٠. | + | + |
| | Pressure relief valve Pressure-modulating solenoid valve for management of the oil pressure accumulator | | 2025 2025 | H | H | H | Ħ | • | 士 | H | _†• | \pm | _ |
| | Priming of the additive circuit | \vdash | 2025 | | | | 7 | T | Ŧ | | Ŧ | Ħ | T |
| | Programming of hands-free identifiers Programming of mechanical keys | 1 | 2025 | | \vdash | Н | \dashv | + | + | • | + | + | + |
| | Programming of the stops of the turbocharger | | 2025 | • | | | | 丰 | 工 | | \perp | П | _ |
| | Programming the EGR valve stops | - | 2025 | • | H | \dashv | | + | + | \vdash | + | + | + |
| | Programming throttle limits Purge canister valve | | 2025 2025 | | H | Н | -1 | + | + | | + | + | \pm |
| | Rainsensor, initialization | | 2025 | | | | | _ | 工 | • | \perp | | 4 |
| | Reactivate automatic application function of the electric parking brake Reactivation of the function Stop & Start | - | 2025 | - | • | | - | + | + | \vdash | + | + | + |
| | Recirculation pump | | 2025 | ř | • | | _ | + | + | H | _ | \top | \dashv |
| | Reconnection of the ancillaries battery following replacement of a stop and start component | | 2025 | | | | | \perp | 1 | \Box | | \perp | 4 |
| | Refilling and venting of the cooling system Refilling hose with additive | | 2025 | | Н | | _ | + | + | \vdash | + | + | + |
| | Refilling hose with additive (After replacement of additive tank, pump or pipes.) | | 2025 | • | | | | | 士 | | | | |
| | Refilling hose with additive (without external additive ECU) | | 2025 | | | | _ | _ | 1 | \Box | + | \vdash | 4 |
| | Regeneration Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | | 2025 2025 | • | | | - | + | + | • | + | + | + |
| | | | 2025 | • | | | | # | 丰 | Ħ | # | Ħ | # |
| | Reinitialisation after replacement of the Urea injector | | | | | | - | \perp | + | \vdash | | | \perp |
| | Reinitialisation of the faults relating to the traction battery internal power switches | - | 2025 | - | Н | | | | | | | 1 1 | - 1 |
| | Reinitalisation of the faults relating to the traction battery internal power switches Reinitalisation of the traction battery cells under-voltage warning Reinitalisation of the traction battery ECU | 2021 | 2025 2025 | | | H | | _ | 士 | | • | | + |
| | Reinitialisation of the faults relating to the traction battery internal power switches Reinitialisation of the traction battery cells under-voltage warning Reinitialisation of the traction battery ECU Reinitialisation of the traction battery ECU after a plausibility fault in the traction battery temperature. | 2021 | 2025 2025 2025 | | | | | # | ŧ | | • | | |
| | Reinitalisation of the faults relating to the traction battery internal power switches Reinitalisation of the traction battery cells under-voltage warning Reinitalisation of the traction battery ECU Reinitalisation of the traction battery ECU after a plausibility fault in the traction battery temperature. Reinitalisation of the vaction battery ECU after faults on the battery terminal connections. | | 2025 -2025 -2025 2025 | | | | | + | = | | • | | |
| | Reinitalisation of the faults relating to the traction battery internal power switches Reinitalisation of the traction battery cells under-voltage warning Reinitalisation of the traction battery ECU Reinitalisation of the traction battery ECU after a plausibility fault in the traction battery temperature. Reinitalisation of the traction battery ECU after faults on the battery terminal connections. Reinitalisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. Relaty park to the | | 2025 -2025 -2025 2025 2025 2025 | | | | | | | | • | | |
| | Reinitalisation of the faults relating to the traction battery internal power switches Reinitalisation of the traction battery cells under-voltage warning Reinitalisation of the traction battery ECU Reinitalisation of the traction battery ECU after a plausibility fault in the traction battery temperature. Reinitalisation of the traction battery ECU after a plausibility fault in the traction battery temperature. Reinitalisation of the traction battery ECU after faults on the battery terminal connections. Reinitalisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. Relay park lock Release parking brake | | 2025 -2025 -2025 2025 2025 2025 2025 | | • | | | | | | • | | |
| | Reinitalisation of the faults relating to the traction battery internal power switches Reinitalisation of the traction battery cells under-voltage warning Reinitalisation of the traction battery ECU Reinitalisation of the traction battery ECU after a plausibility fault in the traction battery temperature. Reinitalisation of the traction battery ECU after a plausibility fault in the traction battery temperature. Reinitalisation of the traction battery ECU after faults on the battery terminal connections. Reinitalisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. Relay park ICN CK Release parking brake Release parking brake | | 2025 -2025 -2025 2025 2025 2025 2025 202 | | • | | | | | | • | | |
| | Reinitialisation of the faults relating to the traction battery internal power switches Reinitialisation of the traction battery cells under-votage warning Reinitialisation of the traction battery ECU Reinitialisation of the traction battery ECU after a plausibility fault in the traction battery temperature. Reinitialisation of the traction battery ECU after faults on the battery terminal connections. Reinitialisation of the traction battery ECU after faults on the battery terminal connections. Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. Relay park (so controlled air inlet module Replacement of a component in the engine's air intake circuit Replacement of a ddidtive tank, pump or pipes | | 2025 -2025 -2025 -2025 -2025 -2025 -2025 -2025 -2025 -2025 -2025 | • | • | | | | | | • | | |
| | Reinitalisation of the faults relating to the traction battery internal power switches Reinitalisation of the traction battery cells under-voltage warning Reinitalisation of the traction battery ECU Reinitalisation of the traction battery ECU after a plausibility fault in the traction battery temperature. Reinitalisation of the traction battery ECU after faults on the battery terminal connections. Reinitalisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. Relaty park lock Release parking brake Repair of the controlled air inlet module Replacement of a component in the engine's air intake circuit Replacement of additive tank, pump or pipes (without external additive ECU) | | 2025 -2025 -2025 2025 2025 2025 2025 202 | • | • | | | | | | • | | |
| | Reinitialisation of the faults relating to the traction battery internal power switches Reinitialisation of the traction battery cells under-voltage warning Reinitialisation of the traction battery ECU Reinitialisation of the traction battery ECU after a plausibility fault in the traction battery temperature. Reinitialisation of the traction battery ECU after faults on the battery terminal connections. Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. Relay park tock Relesse parking brake Repair of the controlled air inlet module Replacement of a component in the engine's air intake circuit Replacement of additive tank, pump or pipes Replacement of additive tank, pump or pipes (without external additive ECU) Replacement of additive tank, pump or pipes (without external additive ECU) Replacement of additive tank pump or pipes (without external additive ECU) | | 2025 -2025 -2025 2025 2025 2025 2025 202 | • | • | | | | | | • | | |
| | Reinitalisation of the faults relating to the traction battery internal power switches Reinitalisation of the traction battery cells under-votage warning Reinitalisation of the traction battery ECU Reinitalisation of the traction battery ECU after a plausibility fault in the traction battery temperature. Reinitalisation of the traction battery ECU after faults on the battery terminal connections. Reinitalisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. Relaty park took Release parking brake Repair of the controlled air inlet module Replacement of a component in the engine's air intake circuit Replacement of additive tank, pump or pipes (without external additive ECU) Replacement of additive tank, pump or pipes (without external additive ECU) Replacement of ancillary drive belt Replacement of clutch with proportional sensor | | 2025 -2025 -2025 2025 2025 2025 2025 202 | • | • | | | | | | • | | |
| | Reinitalisation of the faults relating to the traction battery internal power switches Reinitalisation of the traction battery ECU Reinitalisation of the traction battery ECU Reinitalisation of the traction battery ECU Reinitalisation of the traction battery ECU after a plausibility fault in the traction battery temperature. Reinitalisation of the traction battery ECU after faults on the battery terminal connections. Reinitalisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. Relaty park tock Release parking brake Repair of the controlled air inlet module Replacement of a component in the engine's air intake circuit Replacement of additive tank, pump or pipes Replacement of additive tank, pump or pipes (without external additive ECU) Replacement of clustch with proportional sensor Replacement of clustch with proportional sensor | | 2025 -2025 -2025 2025 2025 2025 2025 202 | • | • | | | | | | • | | |
| | Reinitalisation of the faults relating to the traction battery internal power switches Reinitalisation of the traction battery cells under-votage warning Reinitalisation of the traction battery ECU Reinitalisation of the traction battery ECU after a plausibility fault in the traction battery temperature. Reinitalisation of the traction battery ECU after faults on the battery terminal connections. Reinitalisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. Relaty park took Release parking brake Repair of the controlled air inlet module Replacement of a component in the engine's air intake circuit Replacement of additive tank, pump or pipes (without external additive ECU) Replacement of additive tank, pump or pipes (without external additive ECU) Replacement of ancillary drive belt Replacement of clutch with proportional sensor | | 2025 -2025 -2025 2025 2025 2025 2025 202 | • | • | | | | | | • | | |

| auto:com [®] | | | | • Engine | Brake | Instrument | • AC | Gearbox Immobiliser | Restraints | Multifunction | • EV | • Suspension TPMS | • ADAS |
|-----------------------|---|-------|--------------|----------|-------|--------------------------------|----------|-------------------------|--------------------------------|-----------------------------------|--------------|-------------------|---------|
| | Replacement of starter motor | | | • | | À | П | Ŧ | Ē | П | ightharpoons | 耳 | Į |
| | Replacement of the accelerator pedal Replacement of the additive pump | | 2025 2025 | • | _ | Н | | + | \vdash | \vdash | + | + | + |
| | Replacement of the additive pump | | 2025 | • | | | | | | | | \pm | 士 |
| | Replacement of the additive tank Replacement of the alternator | | 2025 2025 | • | _ | Н | \vdash | + | \vdash | \vdash | + | + | + |
| | Replacement of the ancillaries battery | | 2025 | • | | | | | | | • | \pm | \pm |
| | Replacement of the camshaft sensor | | 2025 | • | | | | _ | | | | # | \mp |
| | Replacement of the camshafts dephaser Replacement of the clutch, clutch bearing or clutch pedal | | 2025 2025 | • | _ | Н | + | + | \vdash | \vdash | + | + | + |
| | Replacement of the controlled air inlet module | | 2025 | | | | | | | | • | 工 | 工 |
| | Replacement of the controlled air intake module Replacement of the coolant pump | | 2025 2025 | • | _ | - | + | + | \vdash | \vdash | + | + | + |
| | Replacement of the cylinder block | | 2025 | • | | | | | | | | 士 | 土 |
| | Replacement of the cylinder block bearing | | 2025 | • | _ | - | _ | + | | \vdash | + | + | + |
| | Replacement of the cylinder head with the air flow sensor Replacement of the cylinder head without the air flow sensor | | 2025 2025 | • | | | \vdash | + | \vdash | \vdash | + | + | + |
| | Replacement of the deNOx catalytic converter | | 2025 | • | | | | | | | | \perp | 丰 |
| | Replacement of the DeNOx catalytic converter and particle filter assembly Replacement of the diesel high pressure rail | | 2025 2025 | • | _ | Н | + | + | \vdash | \vdash | + | + | + |
| | Replacement of the downstream oxygen sensor | | 2025 | • | | | | | | | | | |
| | Replacement of the dynamic tension roller Replacement of the EGR exchanger | | 2025 | • | | - | - | + | \vdash | \vdash | + | + | + |
| | Replacement of the EGR valve | | 2025 2025 | | _ | Н | \vdash | + | \vdash | \vdash | + | + | + |
| | Replacement of the engine block | | 2025 | • | | | | | | | | | 丰 |
| | Replacement of the exhaust camshaft dephaser Replacement of the flywheel | | 2025 2025 | • | _ | - | + | + | Н | \vdash | + | + | + |
| | Replacement of the fuel high pressure circuit | | 2025 | • | | | \vdash | + | \vdash | \vdash | \top | + | + |
| | Replacement of the gearbox | | 2025 | | | | | • | | | \perp | \perp | 工 |
| | Replacement of the impeller block Replacement of the inlet camshaft dephaser | | 2025 2025 | • | - | Н | + | + | \vdash | + | + | + | + |
| | Replacement of the low pressure fuel pump, of the fuel filter or of the pipes | | 2025 | • | | | | | | П | | 士 | 工 |
| | Replacement of the low pressure pump | | 2025 | • | _ | H | H | | H | H | + | 4 | + |
| | Replacement of the neutral sensor Replacement of the NOx sensor | | 2025 2025 | • | | Н | + | + | \vdash | + | + | + | + |
| | Replacement of the oil pump | | 2025 | • | | | | 1 | П | | \Box | 工 | 工 |
| | Replacement of the particle emission filter (without external additive ECU) Replacement of the pistons | | 2025 2025 | | _ | Н | \vdash | + | \vdash | \vdash | + | + | + |
| | Replacement of the postrons Replacement of the power accumulator or of the voltage retaining device | | 2025 | • | | H | | ᆂ | | H | \pm | \pm | 士 |
| | Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector | | 2025 | • | | | П | T | П | H | П | 工 | T |
| | Replacement of the reversible alternator Replacement of the timing belt | | 2025 2025 | • | - | Н | + | + | \vdash | + | + | + | + |
| | Replacement of the turbine housing | | 2025 | • | | | | | | | | 士 | 士 |
| | Replacement of the turbo | | 2025 | • | | | | \perp | | | \perp | \perp | Ŧ |
| | Replacement of the turbocharging pressure regulation valve Replacement of the upstream oxygen sensor | | 2025 2025 | • | | Н | \vdash | + | \vdash | \vdash | + | + | + |
| | Replacement of the Urea injector | | 2025 | • | | | | | | | | 二 | 工 |
| | Replacement of the vacuum pump | | 2025 2025 | • | | | \vdash | + | Н | \vdash | + | + | + |
| | Replacement of the variable valve lift system Replacement of turbocharger discharge solenoid valve | | | | | Н | _ | + | \vdash | \vdash | + | + | + |
| | Replacing the NOX sensor downstream of the oxidation catalyst | | 2025 | • | | | | | | | | \perp | 丰 |
| | Replacing the NOX sensor upstream of the oxidation catalyst Reset adaption values after engine replacement | | 2025 2025 | • | _ | - | + | + | \vdash | \vdash | + | + | + |
| | Reset adaption values | | 2025 | • | | | | \pm | Н | | \top | \pm | \pm |
| | Reset adaption values injectors | | 2025 | • | , | | | \perp | | | \perp | \perp | Ŧ |
| | Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper | | 2025 2025 | Н | • | Н | + | + | \vdash | \vdash | + | + | + |
| | Reset counters for clutch wear | | 2025 | • | | | | | | | | 工 | 工 |
| | Reset engine coolant fan learning learned values Reset flywheel adaption | | 2025 2025 | • | _ | - | + | + | Н | \vdash | + | + | + |
| | Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter | | 2025 | • | | | | + | \vdash | | \top | + | + |
| | Reset misfire adaptions | | 2025 | • | | | | \perp | | | \perp | \perp | Ŧ |
| | Reset of the engine torque limitation following knockings Reset of the faults in the deNOx system | | 2025 2025 | • | | Н | \vdash | + | \vdash | \vdash | + | + | + |
| | Reset of traction battery charge status | 2021- | 2025 | | | | | | | | • | \perp | 工 |
| | Reset starting operations quantity counter | | 2025 2025 | Н | _ | - | + | + | Н | • | • | + | + |
| | Reset starting operations quantity counter Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. | | 2025 | Н | | | \vdash | + | \vdash | • | • | + | + |
| | Resetting adaptation values engine | | 2025 | • | | | | | | | | \blacksquare | \perp |
| | Resetting adaptation values for neutral position sensor Resetting of the number of knockings | | 2025 2025 | • | - | - | + | + | Н | \vdash | + | + | + |
| | Resetting of the number of knockings following the replacement of the engine block | | 2025 | • | | | | | | | | 土 | 士 |
| | Resetting of the voltage maintaining device faults Resetting the traction battery FCU following a collision | | 2025 | • | | Ш | _ | + | Н | \vdash | - | + | + |
| | Resetting the traction battery ECU following a collision Resetting the traction battery ECU following a state of charge (SOC) fault | 2021- | | Н | _ | Н | + | + | \vdash | \vdash | - | + | + |
| | Resetting the traction battery ECU following an insulation fault | | 2025 | | | | | | | | • | \equiv | 工 |
| | Selective locking control Sensor test parking aid | | 2025 2025 | Н | _ | - | \vdash | + | \vdash | • | + | + | + |
| | Shift lock function | | 2025 | Н | | Н | \vdash | • | Н | \vdash | \top | + | +• |
| _ | Smart alternator test | | 2025 | • | | | П | T | П | \Box | П | 工 | T |
| | Solenoid valves test Start lock | | 2025 2025 | Н | - | Н | | • | \vdash | + | + | + | + |
| | Starter/Generator learn | | 2025 | • | | | | | | | \perp | \Rightarrow | 工 |
| | Switching solenoid value 1 | | 2025 | Н | • | - | - | + | \vdash | \vdash | + | + | + |
| | Switching solenoid valve 2 Synchronize remote controls with mechanical key | | 2025 2025 | Н | • | Н | + | + | \vdash | • | + | + | + |
| | Synchronizing remote controls | | 2025 | | | | | | | • | | | 丰 |
| | Test of the cylinder combustion quality Test of the variable resistance of the turbocharger | | 2025 2025 | • | | - | + | - | \vdash | \vdash | + | + | + |
| | Throttle butterfly | | 2025 | • | | Н | \vdash | + | Н | \vdash | \top | + | + |
| | Throttle valve actuator replacement | | 2025 | • | | | | \perp | | | \perp | \perp | 工 |
| | Timing sensor and/or cam replacement Total Engine Overspeed Time | | 2025 2025 | • | _ | - | + | + | \vdash | \vdash | + | + | + |
| | Touch screen | | 2025 | | | • | | | | | | | |
| | Tow bar configuration | 2021- | | Ц | | Ц | H | | H | • | $+\Box$ | + | + |
| | Traction battery cooling circuit coolant pump Traction battery precharging short-circuit counter reset | | 2025 2025 | H | | H | H | _ | | H | • | \pm | + |
| _ | Turbo | | 2025 | • | | | I | T | П | | П | \mp | I |
| | Turbo compressor control Turbo cooling electric coolant pump | | 2025 2025 | • | - | Н | \vdash | + | \vdash | + | + | + | + |
| | Turbo learning | | 2025 | • | | | | 士 | | Ш | \perp | \pm | 士 |
| | Turbo regulation solenoid valve | | 2025 | • | | Ц | H | + | Н | Щ | +1 | + | + |
| | Turbocharger Turbocharger Learn | | 2025 2025 | • | - | Н | + | + | \vdash | + | + | + | + |
| | Turbocharger replacement | | 2025 | • | | | | | | | \perp | 士 | 工 |
| | Turbocharger wastegate control solenoid valve | | 2025 | • | _ | H | H | + | \vdash | H | + | + | + |
| | Turbocharger Wastegate Solenoid Valve Unlock computer | | 2025 2025 | • | | Н | + | + | • | + | + | + | + |
| | Upstream lambda sensor replacement | | 2025 | • | | | | 1 | Ť | | | 士 | \pm |
| | Upstream NOx sensor heating Upstream you'ge sensor heating | | 2025 | • | _ | H | H | + | \vdash | H | + | + | + |
| | Upstream oxygen sensor heating Urea injector | | 2025 2025 | • | - | Н | + | + | \vdash | + | + | + | + |
| | Urea pipe heating | | 2025 | • | | | | 土 | | | \Box | 士 | 工 |
| | Urea pump - gauge module | | 2025 2025 | • | _ | Н | H | + | \vdash | H | +1 | + | + |
| | Urea reservoir heating Vacuum pump | | 2025 | • | | H | \vdash | + | Н | \vdash | + | + | + |
| | Vacuum pump relay | | 2025 | | | | П | \perp | | | • | 工 | 工 |
| | Variable geometry turbocharger Variable valve lift motor | | 2025 2025 | • | ٦ | Н | \vdash | + | \vdash | \vdash | + | + | + |
| | | | _020 | _ | | _ | | | 1 | _ | | | |

| auto _* co | om [*] | Engine Brake Brake Instrument AC Gearbox Immobilear Restraints Multifunction Sarvice Sarvice Sarvice Stripping |
|----------------------|---|---|
| | Vehicte Information Venting, cooling system | 2025 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| | VS1 Solenoid valve | 2025 |
| | VS2 Solenoid valve VS3 Solenoid valve | 2025 • • • • • • • • • • • • • • • • • • • |
| | VS5 Solenoid valve | 2025 |
| | VS6 Solenoid valve Warning tone / continuous tone | 2025 • • • • • • • • • • • • • • • • • • • |
| | Work on the timing | 2025 |
| ka B | Year model updated | 2020-2025 |
| | Cooling circuit vacuum extraction | 2025 |
| | Fuel injector replacement 2-way solenoid valve | 2025 0 0 |
| | 3-way solenoid valve | 2025 |
| | ABS inlet valve front left ABS inlet valve front right | 2025 • |
| | ABS inlet valve rear left | 2025 • |
| | ABS inlet valve rear right ABS outlet valve front left | 2025 • |
| | ABS outlet valve front right | 2025 • |
| | ABS outlet valve rear left ABS outlet valve rear right | 2025 • |
| | Accelerator pedal calibration | 2025 • • |
| | Activation of charging socket unit LEDs | 2025 |
| | Adaptation brake pedal position sensor Additional Coolant Pump | 2025 • |
| | Additional coolant pump high-temperature coolant system | 2025 |
| | Additional heating control Additive pump flow check | 2025 • |
| | Air conditioning circuit cleaning | 2025 |
| | Air conditioning unit solenoid valve Air flow meter replacement | 2025 |
| | Air flow meter/Air mass meter | 2025 • |
| | Air inlet circuit | 2025 |
| | Airflow sensor Alternator signal test (engine turned off) | 2025 • |
| | Apply parking brake | 2025 |
| | Authorisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve | 2025 • • • • • • • • • • • • • • • • • • • |
| | Battery disconnection | 2025 |
| <u> </u> | Battery reconnect | 2025 |
| | Battery replacement Bleed brake system | 2025 • |
| | Bleeding the cooling system | 2025 |
| | Bleeding, fuel system Brake linings change | 2025 • 20 |
| | Brake pressure modulating electrovalve (SLB1) | 2025 |
| | Brake pressure modulating electrovalve (SLB2) Calibrating Camera - ACS Cars | 2025 |
| | Calibration damper motors | 2025 |
| | Calibration of steering angle sensor Calibration of the rotor position angle sensor | 2025 • |
| | Calibration of the rotor position angle sensor Calibration radar | 2025 |
| | Camshaft dephaser test | 2025 |
| | Canister bleed solenoid valve Catalyst replacement | 2025 • |
| | Catalytic particle filter (CPF) change | 2025 |
| | Central locking, locking Change of electric EGR throttle | 2025 • • • • • • • • • • • • • • • • • • • |
| | Change of electric parking brake actuator. Left side | 2025 |
| | Change of electric parking brake actuator. Right side | 2025 |
| | Change of engine block with flowmeter Change of engine block without flowmeter | 2025 • 2025 • 2025 |
| | Change of high pressure pump with fuel flow regulator | 2025 |
| | Change of the fuel flow regulator Change of throttle valve | 2025 • 20 |
| | Charge air cooler bypass valve | 2025 |
| | Check of the operation of the exhaust heat recovery valve Checking the engine setting | 2025 • |
| | Checking the pressurization of the air intake circuit | 2025 |
| | Cleaning of the EGR valve | 2025 |
| | Cleaning the EGR exchanger bypass Clear adaption memory | 2025 0 2025 |
| | Clutch actuation pump | 2020-2025 |
| | Clutch control solenoid C1 Clutch control solenoid C2 | 2020-2025 • • · · · · · · · · · · · · · · · · · |
| | Clutch cooling pump | 2020-2025 |
| | Clutch cooling solenoid Clutch pressure modulating electrovalve (SLC1) | 2020-2025 |
| | Clutch pressure modulating electrovalve (SLC2) | 2025 |
| | Clutch pressure modulating electrovalve (SLC3) Clutch pressure modulating electrovalve (SLC4) | 2025 |
| | Clutch replacement | 2025 |
| | Clutch separating control solenoid C0 | 2020-2025 |
| | Compression test Control injectors | 2025 • |
| | Control of the additional oil pump (stop and start) | 2025 |
| | Control of the controlled air intake module Control of the exhaust camshaft dephaser command | 2025 • 202 |
| | Control of the inlet camshaft dephaser command | 2025 |
| | Control of the low pressure fuel supply pump | 2025 |
| | Control of the oil vapours recirculation circuit heater 1 Control of the oil vapours recirculation circuit heater 2 | 2025 • |
| | Control of the relay in the sealed fuse and relay box | 2025 |
| | Control of the road sign recognition function display Control of the speed limit indication function symbol | 2025 2025 |
| | Control solenoid valve of the finger for locking the automatic gearbox in position P | 2025 |
| | Controlled air inlet module Controlled thermostat | 2025 • • • • |
| | Controlled thermostat Converter lock-up pressure modulating electrovalve (SLU) | 2025 |
| | Coolant air conditioning heat exchanger solenoid valve | 2025 |
| | Coolant pump high-temperature coolant system Coolant pump low-temperature coolant system | 2025 |
| | Coolant pump very low-temperature coolant system | 2025 |
| | Cooling fan assembly control Cooling fan control | 2025 • • • • • • • • • • • • • • • • • • • |
| | Cooling fan high speed | 2025 |
| | Cooling fan low speed | 2025 |
| | Cooling fan speed Cooling fans fast | 2025 • 20 |
| | Cooling fans slow | 2025 |
| | Crankcase Ventilation Heater Cylinder sensor reference circuit | 2025 • |
| | | |
| | Deactivate service mode parking brake | 2025 |
| | | |

| auto _* com | | | | • Engine | Brake | • Instrument | • AC | Immobiliser | Restraints | Multifunction | • Service | Suspension | IPMS ADAS |
|-----------------------|---|-------|--------------|----------|----------|---------------|-----------|-------------|--------------------------------|-----------------------------------|-----------|----------------|---------------|
| | DeNOX system bleed status | | | • | Á | Í | Ť | Ţ | Ď | Ť | Ť | Ť | Į |
| | DeNOx system relay control DeNOx system, efficiency | | 2025 2025 | • | | | | + | Н | \vdash | | \vdash | + |
| | DeNOx system, flow test | | 2025 | • | | | | | | | | 二 コ | 士 |
| | DeNOx system, pressurisation test Diagnosis of intake air pressure sensor | | 2025 2025 | • | | | _ | + | Н | \vdash | + | \vdash | + |
| | Diesel additive pump | | 2025 | • | | | | | Н | | | | \pm |
| | Dieset injectors programming procedure | | 2025 | • | | | _ | \perp | Н | \Box | \perp | \vdash | Ŧ |
| | Differential pressure sensor learning Differential Pressure Sensor Replacement | | 2025 2025 | • | | \dashv | + | + | Н | + | + | \vdash | + |
| | Downstream lambda sensor replacement | | 2025 | • | | | | | | | | 口 | 工 |
| | Downstream NOx sensor heating Downstream oxygen sensor heating | | 2025 2025 | • | | - | _ | + | Н | + | + | \vdash | + |
| | Draining and filling of the urea reservoir | | 2025 | • | | | | | П | | | ഥ | \pm |
| | Drive train cooling circuit coolant pump | | 2025 | | | _ | _ | + | Н | _ | • | \vdash | + |
| | Dynamic headlamp movement Dynamic learning of multifunction video camera | | 2025 2025 | | | \dashv | - | + | Н | • | + | \vdash | ٠. |
| | EGR circuit | | 2025 | • | | | | | | | | | T |
| | EGR cooler bypass valve | | 2025 | • | | - | _ | + | Н | \vdash | + | \vdash | + |
| | EGR mixer butterfly replacement EGR throttle learn | | 2025 2025 | • | | | _ | + | Н | \vdash | | \vdash | + |
| | EGR valve | | 2025 | • | | | | \perp | П | | | I | 工 |
| | EGR valve change EGR Valve Learn | | 2025 2025 | • | | \vdash | - | + | Н | \vdash | + | + | + |
| | EGR valve programming | | 2025 | • | | | | | | | | | 士 |
| | EGR valve test | | 2025 | • | | _ | _ | + | Н | \perp | +- | \vdash | + |
| | Electric vacuum pump Electrical test of the side door locking motor relays | | 2025 2025 | | | \vdash | _ | + | Н | • | • | \vdash | + |
| | Engine control module power relay | | 2025 | • | | | | | | | | 口 | 工 |
| | Engine coolant pump test Engine oil change | 2020- | 2025 2025 | | Н | \dashv | - | + | \vdash | + | + | + | + |
| | Engine oil level measurement request | | 2025 | Ď | | | ╛ | 1 | Ħ | • | | 曲 | 士 |
| | Engine oil pressure regulation control | | 2025 | • | П | J | # | \perp | П | I | | I | 丰 |
| | Engine substitution Fan assembly | | 2025 2025 | • | \vdash | \dashv | + | + | \vdash | + | | + | + |
| | Fan assembly high speed | | 2025 | • | | ╛ | ᅼ | 上 | Ħ | or in the second | Ť | 亡 | 士 |
| | Fan assembly slow speed | | 2025 | • | H | \dashv | $-\Gamma$ | + | H | \dashv | + | H | + |
| | Filling of diesel additive Filling of diesel additive (without external additive ECU) | | 2025 2025 | • | Н | \vdash | + | + | \vdash | + | + | \vdash | + |
| | Filling of the cooling system | | 2025 | | | | 1 | \perp | П | コ | • | 二 | 工 |
| | Filling of the urea reservoir | | 2025 | • | | _ | _ | + | Н | \vdash | _ | \vdash | + |
| | Filling of UREA when engine start is prohibited (manual procedure) Fixed geometry turbo | | 2025 2025 | • | | | | + | Н | | | \vdash | + |
| | Forced Start/Stop activation | | 2025 | • | | | | | | | | T. | \pm |
| | Forcing of the fuel gauging data Front doors deadlocking | | 2025 2025 | | | | _ | + | Н | • | + | \vdash | + |
| | Fuel pump learning | | 2025 | • | | | | | П | | | | \pm |
| | Fuel rail pressure test | | 2025 | • | | | _ | \perp | Н | \Box | \perp | \vdash | Ŧ |
| | Fuel supply circuit discharge Fuel supply system component replacement | | 2025 2025 | • | | | _ | + | Н | \vdash | + | \vdash | + |
| | Gear shift actuator | 2020- | 2025 | | | | | | | | | 二 こ | 士 |
| | Gear Shift Solenoid Valve SC2 | | 2025 | | | _ | | + | Н | - | + | \vdash | + |
| | Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC4 | | 2025 2025 | | | | | + | Н | | + | \vdash | + |
| | Gear Shift Solenoid Valve SC5 | | 2025 | | | | • | | | | | \Box | \pm |
| | Gearbox oil change Gearshift Lighting | 2020- | 2025 2025 | | | | | | Н | + | + | \vdash | + |
| | General unlocking with no change of status of the child lock | | 2025 | | | | | | Н | • | | | \pm |
| | Generator learned values reset | | 2025 | • | | | | \perp | Н | | | \perp | 工 |
| | Global learning Headlamp Leveling Customization | 2020- | 2025 2025 | | | | • | + | Н | • | + | + | + |
| | Heating circuit electric coolant pump | | 2025 | | | | | | | | • | 二 こ | 士 |
| | Heating Resistor | | 2025 | • | | _ | _ | + | Н | + | + | \vdash | + |
| | High pressure fuel pump High pressure pump replacement | | 2025 2025 | • | | | | + | Н | \vdash | | \vdash | + |
| | High-pressure pump or flow regulation valve learning | | 2025 | • | | | | | | | | 二 | 工 |
| | Hydraulic unit replacement Ignition coil 1 | | 2025 2025 | | • | - | • | + | Н | \vdash | + | \vdash | + |
| | Ignition coil 2 | | 2025 | • | | | | + | | | | \vdash | + |
| | Ignition coil 3 | | 2025 | • | | | | | | | | II. | \perp |
| | Ignition coil 4 Ignition coil test | | 2025 2025 | • | | - | + | + | Н | + | + | \vdash | + |
| | Inhibiting of the heater matrix coolant pump | | 2025 | | | | | | | • | | ロー コー | 土 |
| | Initialisation after filling the urea reservoir | _ | 2025 | • | | | | \perp | Н | \Box | | \vdash | 工 |
| | Initialisation following a urea injector control test Initialisation following emptying the fuel system due to incorrect fuel | | 2025 2025 | | Н | \dashv | + | + | H | + | + | \vdash | + |
| | Initialisation following major work on the engine | | 2025 | • | | | # | 1 | П | | | 二 コ | 士 |
| | Initialisation following replacement of the DeNOx catalytic converter | | 2025 | • | | - | - | + | Н | + | + | \vdash | + |
| | Initialisation following replacement of the downstream NOx sensor Initialisation following replacement of the engine | | 2025 2025 | • | H | | ⇉ | | Ħ | | | | \pm |
| | Initialisation following replacement of the particle filter | | 2025 | | П | I | 7 | F | П | T | T | Ŧ | 丰 |
| | Initialisation following replacement of the turbocharger Initialisation following replacement of the upstream NOx sensor | | 2025 2025 | • | Н | \dashv | + | + | H | + | + | \vdash | + |
| | Initialisation following replacement of the urea reservoir and gauge-pump module | | 2025 | • | | | | | | | | ロー コー | 土 |
| | Initialisation following work on the ancillaries battery | | 2025 | • | П | 1 | $-\Gamma$ | + | H | H | + | H | + |
| | Initialisation following work on the emission control system Initialisation following work on the engine air intake circuit | | 2025 2025 | | | \vdash | _ | + | H | \vdash | + | \vdash | + |
| | Initialisation following work on the timing belt system | | 2025 | | | | | | | | | ㅁ | 工 |
| | Initialisation of injectors Initialization of the electric parking brake. Places the motorised brake calipers in nominal position | | 2025 2025 | • | | - | _ | + | Н | \vdash | + | \vdash | + |
| | Injector 1 | | 2025 | • | | | | + | | | | \vdash | + |
| | Injector 1 | | 2025 | • | | | | | | | | \blacksquare | \mp |
| | Injector 2 Injector 2 | | 2025 2025 | • | | \vdash | _ | + | Н | \vdash | _ | \vdash | + |
| | Injector 3 | | 2025 | • | | | | | П | | | | \pm |
| | Injector 3 | | 2025 | • | | | | \perp | Н | \Box | | \vdash | 工 |
| | Injector 4 Injector 4 | | 2025 2025 | • | Н | \dashv | + | + | \vdash | + | + | + | + |
| | Injector 4 Injector code programming | | 2025 | • | | | | 士 | Ħ | 廿 | \pm | 二 | 士 |
| | Injector programming | | 2025 | | | | | \perp | Н | \Box | | \vdash | 丰 |
| | Injector reinitialisation Inlet camshaft dephaser | | 2025 2025 | • | Н | \vdash | + | + | Н | + | + | \vdash | + |
| | Inlet camshaft dephaser solenoid valve programming | | 2025 | • | | | # | | П | \Box | | 二 | 工 |
| | Intake air flow, valve motor | | 2025 2025 | • | H | \dashv | + | + | \vdash | H | + | + | + |
| | Intake air system leak test Key programming | | 2025 2025 | H | Н | \dashv | + | + | \vdash | • | + | + | + |
| | Key transponder authentication | | 2025 | | | | ⇉ | | | • | | 二 コ | 士 |
| | Lambda sensor replacement | | 2025 | • | П | I | 1 | F | П | I | - | I | Ŧ |
| | Learning of the clutch C1 Learning of the clutch C2 | 2020- | | H | Н | \dashv | | | \vdash | + | + | + | + |
| | Learning of the cutch C2 Learning of the separating clutch C0 | 2020- | | Н | H | | | | H | \vdash | _ | \Box $+$ | + |
| | Limiting solenoid valve 1 | | 2025 | | • | | | | П | | | 丰 | 丰 |
| | Limiting solenoid valve 2 | | 2025 | | • | \dashv | - 1. | + | \vdash | \vdash | + | \vdash | + |
| | Line pressure solenoid Lock computer | | 2025 2025 | Н | Н | \dashv | + | + | | + | + | \vdash | + |
| | Longitudinal acceleration sensor calibration | | 2025 | | • | | | | П | | | 二 | 工 |
| | Low pressure fuel pump Main beam headlight control | | 2025 2025 | • | Н | \rightarrow | + | + | \vdash | + | + | \vdash | ٠. |
| | Main beam headight control Mass air flow sensor, learning | | 2025 | • | H | \dashv | + | + | H | + | + | \vdash | + |
| | | | | _ | | | | | | | | - | |

| auto:com | | | • Engine | | • Instrument | • AC • Gearbox | Immobiliser | Restraints | Service | EV Suspension | - TPMS |
|----------|--|--|----------|----------|--------------|-------------------|-------------------------------|------------|---------|-------------------|---------------|
| | Motorised coolant outlet housing control Motorised throttle housing | 2025 2025 | • | | T | Ŧ | F | Ŧ | F | Ŧ | H |
| | Motorised throttle replacement | 2025 | | | | | \perp | 二 | | 二 | |
| | Neutral position programming Oil pump actuator | 2025 2025 | | Н | + | • | 44 | \vdash | _ | + | ++ |
| | Operating mode of BSI (central electronic unit) | 2025 | | | | | \pm | | • | | |
| | Operation check of the distance alert radar | 2025 | | | 4 | | \Box | \Box | | \perp | - |
| | Park finger tocking solenoid test Particle filter regeneration | 2020-2025 2025 | | Н | + | • | + | \vdash | + | + | ++ |
| | Particle filter replacement | 2025 | • | | | | \Box | ot. | | | |
| | Power accumulator discharge Power relay | 2025 2025 | | Н | + | _ | ₩ | \vdash | + | • | ++ |
| | Pre catalyser replacement | 2025 | • | | \exists | | \pm | | | | |
| | Pre-post heating unit Pressure control valve, converter lockup clutch | 2025 2025 | • | Н | \dashv | | \perp | \vdash | | \vdash | \perp |
| | Pressure relief valve | 2025 | | Н | \pm | | + | \vdash | + | • | + |
| | Pressure-modulating solenoid valve for management of the oil pressure accumulator | 2025 | | | 4 | • | | I | | \Box | |
| | Priming of the additive circuit PRNDM indicator LEDs | 2025 2025 | | H | + | • | + | \vdash | | \vdash | ++ |
| | Programming of electronic keys | 2025 | | | _ | | | | • | | |
| | Programming of the park position Programming of the stops of the turbocharger | 2020-2025 2025 | | | + | • | +- | \vdash | | \vdash | |
| | Programming the EGR valve stops | 2025 | | | | | \pm | 二 | | | |
| | Programming throttle limits | 2025 | | | _ | | \perp | \vdash | | \perp | \perp |
| | Purge canister valve Rainsensor, initialization | 2025 2025 | | Н | + | - | + | Η, | • | \vdash | |
| | Reactivate automatic application function of the electric parking brake | 2025 | | • | _ | | = | 二 | | | |
| | Reactivation of the function Stop & Start Recirculation nump | 2025 2025 | | | + | + | + | \vdash | | \vdash | |
| | Recirculation pump Reconnection of the ancillaries battery following replacement of a stop and start component | 2025 | | Ŭ | \pm | 士 | \pm | \Box | \pm | 士 | $\perp \perp$ |
| | Refilling and venting of the cooling system | 2025 | • | П | 7 | Ŧ | \vdash | H. | T | Ŧ | \Box |
| | Refilling hose with additive Refilling hose with additive (After replacement of additive tank, pump or pipes.) | 2025 | | \vdash | + | + | + | + | + | + | + |
| | Refilling hose with additive (without external additive ECU) | 2025 | • | | \exists | # | \Box | 二 コ | | 二 | \Box |
| | Regeneration Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) | 2025 2025 | | Н | -[| Ŧ | + | H | • | F | $+\Gamma$ |
| | Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) Reinitialisation after replacement of the Urea injector | 2025 | | Н | + | + | + | Н, | | + | + |
| | Reinitialisation of the faults relating to the traction battery internal power switches | 2025 | | П | _ | 1 | \Box | 二 | | • | \Box |
| | Reinitialisation of the traction battery cells under-voltage warning Reinitialisation of the traction battery ECU | 2025 2020-2025 | | Н | + | + | ᆛ | + | + | • | + |
| | Reinitialisation of the traction battery ECU after a plausibility fault in the traction battery temperature. | 2020-2025 | | Н | \top | | + | \vdash | + | • | + |
| | Reinitialisation of the traction battery ECU after faults on the battery terminal connections. | 2025 | | | 4 | | \Box | H | | • | |
| | Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. Relay park lock | 2025 2025 | | | + | + | + | \vdash | | • | |
| | Release parking brake | 2025 | | • | _ | | \equiv | \Box | | | |
| | Repair of the controlled air inlet module Replacement of a component in the engine's air intake circuit | 2025 2025 | | | - | _ | ╨ | \vdash | _ | • | ++ |
| | Replacement of a component in the engine's an intake circuit. Replacement of absolute angle sensor | 2020-2025 | ۳ | Н | \dashv | • | + | \vdash | | | |
| | Replacement of additive tank, pump or pipes | 2025 | | | 4 | | \Box | \Box | | | |
| | Replacement of additive tank, pump or pipes (without external additive ECU) Replacement of ancillary drive belt | 2025 2025 | | | + | + | + | \vdash | | \vdash | |
| | Replacement of clutch actuation pump unit | 2020-2025 | | | | • | + | 二 | | | |
| | Replacement of clutch with proportional sensor | 2025 | | | \perp | | \perp | \vdash | | \perp | \perp |
| | Replacement of cylinder head Replacement of EGR mixer butterfly and by-pass butterfly | 2025 2025 | | | + | | + | \vdash | | \vdash | ++ |
| | Replacement of exhaust manifold | 2025 | • | | _ | | \equiv | \Box | | 二 | |
| | Replacement of high pressure pump or flow regulation valve Replacement of locking solenoid and parking finger position sensor. | 2025 | • | Н | + | ١. | + | \vdash | - | + | ++ |
| | Replacement of motorised brake caliper. Left side | 2020-2025 | | • | \dashv | | \vdash | \vdash | | | |
| | Replacement of motorised brake caliper. Right side | 2025 | | • | 4 | | \Box | 1 | | | |
| | Replacement of other parts of the engine Replacement of oxygen sensor | 2025 2025 | | | + | _ | + | \vdash | | \vdash | |
| | Replacement of starter motor | 2025 | • | | _ | | = | \Box | | \equiv | |
| | Replacement of the accelerator pedal Replacement of the additive pump | 2025 2025 | | Н | + | | ╨ | \vdash | + | + | ++ |
| | Replacement of the additive pump | 2025 | | | \exists | | \top | 口 | | | |
| | Replacement of the additive tank | 2025 | | Н | 4 | | ₩' | \vdash | _ | + | ++ |
| | Replacement of the alternator Replacement of the ancillaries battery | 2025 2025 | | H | + | | + | \vdash | - | • | |
| | Replacement of the camshaft sensor | 2025 | • | | _ | | = | ㅁ | | | |
| | Replacement of the camshafts dephaser Replacement of the clutch cooling pump unit | 2025 | | Н | + | ٠. | + | \vdash | + | + | ++ |
| | Replacement of the clutch, clutch bearing or clutch pedal | 2020-2025 | | Н | _ | | + | \vdash | | | |
| | Replacement of the controlled air inlet module | 2025 | | | 4 | | \Box | \Box | | • | |
| | Replacement of the controlled air intake module Replacement of the coolant pump | 2025 2025 | | Н | + | _ | + | \vdash | - | + | ++ |
| | Replacement of the cylinder block | 2025 | | | I | | \pm | 口 | | | |
| | Replacement of the cylinder block bearing | 2025 | | Н | 4 | | \vdash | \vdash | | \vdash | \perp |
| | Replacement of the cylinder head with the air flow sensor Replacement of the cylinder head without the air flow sensor | 2025 2025 | | Н | + | | + | \vdash | | | |
| | Replacement of the deNOx catalytic converter | 2025 | • | | _ | I | = | 二 | \perp | 二 | \Box |
| | Replacement of the DeNOx catalytic converter and particle filter assembly Replacement of the dieset high pressure rail | 2025 | | | + | + | + | \vdash | + | + | ++ |
| | Replacement of the downstream oxygen sensor | 2025 | • | d | _ | \pm | \pm | ort. | \pm | | |
| | Replacement of the dynamic tension roller | 2025 | • | П | \neg | Ŧ | \vdash | \perp | T | Ŧ | H |
| | Replacement of the EGR exchanger | 2025 | | Н | + | + | + | \vdash | + | + | ++ |
| | Replacement of the EGR valve | | | - | + | 土 | \pm | | \pm | 士 | \Box |
| | Replacement of the EGR valve Replacement of the engine block | 2025 2025 | • | ш | | 1 | \perp | H | | F | $+\Gamma$ |
| | Replacement of the engine block Replacement of the exhaust camshaft dephaser | 2025 2025 2025 | • | | 4 | + | | | | . 1 | \perp |
| | Replacement of the exhaust camshaft dephaser Replacement of the exhaust camshaft dephaser Replacement of the flywheel | 2025 2025 | • | | + | + | \vdash | + | | \neg | |
| | Replacement of the engine block Replacement of the exhaust camshaft dephaser Replacement of the flywheel Replacement of the flywheel Replacement of the flywheel Replacement of the gas with actuator | 2025 2025 2025 2025 2025 2025 2020-2025 | • | | | • | | Ħ | | | \Box |
| | Replacement of the exhaust camshaft dephaser Replacement of the exhaust camshaft dephaser Replacement of the flywheels Replacement of the flywheels Replacement of the guar shift actuator Replacement of the gear shift actuator Replacement of the gear box | 2025 2025 2025 2025 2025 2025 2020-2025 2020-2025 | • | | | • | | Ħ | | | |
| | Replacement of the engine block Replacement of the exhaust camshaft dephaser Replacement of the flywheel Replacement of the flywheel Replacement of the graph start actuator Replacement of the gear shift actuator Replacement of the gear shift actuator Replacement of the impeller block Replacement of the impeller block Replacement of the interval of the start shift actuator | 2025 2025 2025 2025 2025 2025 2020-2025 | • | | | | | | | | |
| | Replacement of the engine block Replacement of the endaust canshaft dephaser Replacement of the flywheel Replacement of the flywheel Replacement of the flye high pressure circuit Replacement of the gear shift actuator Replacement of the gearbox Replacement of the implete block Replacement of the intel camshaft dephaser Replacement of the intel camshaft dephaser | 2025 2025 2025 2025 2025 2020-2025 2020-2025 2025 | • | | | | | | | | |
| | Replacement of the engine block Replacement of the exhaust camshaft dephaser Replacement of the flywheet Replacement of the flywheet Replacement of the grain flactuator Replacement of the grain flactuator Replacement of the gear box Replacement of the grain flactuator Replacement of the index camshaft dephaser Replacement of the index camshaft dephaser Replacement of the low pressure fuel pump, of the fuel filter or of the pipes Replacement of the some pressure fuel pump. | 2025 2025 2025 2025 2025 2020-2025 2025 | • | | | | | | | | |
| | Replacement of the engine block Replacement of the exhaust camshaft dephaser Replacement of the fywheet Replacement of the fywheet Replacement of the first factuator Replacement of the gear box Replacement of the gear box Replacement of the gear box Replacement of the inlet camshaft dephaser Replacement of the inlet camshaft dephaser Replacement of the low pressure fuel pump, of the fuel filter or of the pipes Replacement of the low pressure pump Replacement of the low pressure pump Replacement of the Now pressure pump Replacement of the Now pressure pump Replacement of the Now pressure pump Replacement of the Now pressure pump Replacement of the Now sensor | 2025 2025 2025 2025 2025 2020-2025 2025 | • | | | | | | | | |
| | Replacement of the engine block Replacement of the schaust camshaft dephaser Replacement of the flywheel Replacement of the grain state of the schaust of the schaust of the grain state of the grain shift actuator Replacement of the gear shift actuator Replacement of the gear box Replacement of the injet camshaft dephaser Replacement of the injet camshaft dephaser Replacement of the low pressure fuel pump, of the fuel fitter or of the pipes Replacement of the low pressure suplemp, and the schaust of the | 2025 2025 2025 2025 2025 2020-2025 2025 | • | | | | | | | | |
| | Replacement of the engine block Replacement of the endaust camshaft dephaser Replacement of the flywheet Replacement of the flywheet Replacement of the gray that actuator Replacement of the gearbox Replacement of the gearbox Replacement of the gearbox Replacement of the inlet camshaft dephaser Replacement of the inlet camshaft dephaser Replacement of the inlet camshaft dephaser Replacement of the low pressure fuel pump, of the fuel filter or of the pipes Replacement of the low pressure pump Replacement of the low consor Replacement of the Nor sensor Replacement of the Nor sensor Replacement of the poil pump Repl | 2025 2025 2025 2025 2025 2020-2025 2025 | • | | | | | | | | |
| | Replacement of the engine block Replacement of the chaust cannshaft dephaser Replacement of the full high pressure circuit Replacement of the full high pressure circuit Replacement of the gear shift actuator Replacement of the gear shift actuator Replacement of the gear shift actuator Replacement of the inject cannshaft dephaser Replacement of the inject cannshaft dephaser Replacement of the low pressure full pump, of the fuel filter or of the pipes Replacement of the low pressure gump Replacement of the low pressure gump Replacement of the NOx sensor Replacement of the NOx sensor Replacement of the particle emission filter (without external additive ECU) Replacement of the pistons Replacement of the pistons | 2025 2025 2025 2026 2026 2026 2026 2026 | | | | | | | | | |
| | Replacement of the exhaust camshaft dephaser Replacement of the exhaust camshaft dephaser Replacement of the flywheet Replacement of the flywheet Replacement of the grain flactuator Replacement of the gear box Replacement of the gear box Replacement of the gear box Replacement of the inlet camshaft dephaser Replacement of the inlet camshaft dephaser Replacement of the low pressure fuel pump, of the fuel filter or of the pipes Replacement of the low pressure pump Replacement of the low pressure pump Replacement of the Now Sensor Replacement of the Now Sensor Replacement of the Oil pump Replacement of the Oil pump Replacement of the power accumulator or of the voltage retaining device Replacement of the power accumulator or of the voltage retaining device Replacement of the power accumulator or of the voltage retaining device Replacement of the power accumulator or of the voltage retaining device Replacement of the power accumulator or of the voltage retaining device Replacement of the power accumulator or of the voltage retaining device | 2025 2025 2025 2025 2026 2026 2026 2026 | | | | | | | | | |
| | Replacement of the engine block Replacement of the reflywheel Replacement of the flywheel Replacement of the flywheel Replacement of the place year shift actuator Replacement of the gear shift actuator Replacement of the gearbox Replacement of the gearbox Replacement of the inlet camshaft dephaser Replacement of the inlet camshaft dephaser Replacement of the low pressure fuel pump, of the fuel filter or of the pipes Replacement of the low pressure fuel pump, or the fuel filter or of the pipes Replacement of the low pressure fuel pump, or the fuel filter or of the pipes Replacement of the fuel with sensor Replacement of the particle emission filter (without external additive ECU) Replacement of the particle emission filter (without external additive ECU) Replacement of the power accumulator or of the vottage retaining device Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector | 2025 2025 2025 2025 2020-2025 2025 2025 | | | | | | | | | |
| | Replacement of the engine block Replacement of the chaust canshaft dephaser Replacement of the flywheel Replacement of the flywheel Replacement of the gear shift actuator Replacement of the gear shift actuator Replacement of the gear shift actuator Replacement of the gear shift actuator Replacement of the inget canshaft dephaser Replacement of the inlet canshaft dephaser Replacement of the low pressure fuel pump, of the fuel filter or of the pipes Replacement of the low pressure gump Replacement of the NOx sensor Replacement of the NOx sensor Replacement of the particle emission filter (without external additive ECU) Replacement of the particle emission filter (without external additive ECU) Replacement of the power accumulator or of the voltage retaining device Replacement of the power accumulator or of the voltage retaining device Replacement of the preservoir, gauge-pump module, deNOx system pipes or of the Urea injector Replacement of the timing belt Replacement of the timing belt Replacement of the timing belt Replacement of the timing belt Replacement of the timing belt Replacement of the timing belt Replacement of the timing belt Replacement of the timing belt Replacement of the timing belt Replacement of the timing belt Replacement of the timing both the nousing | 2025 2025 2025 2025 2026 2026 2026 2026 | | | | | | | | | |
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| | Replacement of the engine block Replacement of the rive has to canshelf dephaser Replacement of the flywheel Replacement of the flywheel Replacement of the gear shift actuator Replacement of the gear shift actuator Replacement of the gear shift actuator Replacement of the gear shift actuator Replacement of the inject canshelf dephaser Replacement of the inject canshelf dephaser Replacement of the low pressure fuel pump, of the fuel filter or of the pipes Replacement of the low pressure gump, and the fuel filter or of the pipes Replacement of the NOx sensor Replacement of the NOx sensor Replacement of the particle emission filter (without external additive ECU) Replacement of the particle emission filter (without external additive ECU) Replacement of the power accumulator or of the voltage retaining device Replacement of the power accumulator or of the voltage retaining device Replacement of the treservoir, gauge-pump module, deNOx system pipes or of the Urea injector Replacement of the turbo Replacement of the turbo Replacement of the turbo Replacement of the turbo Replacement of the turbo Replacement of the turbo Replacement of the turbo Replacement of the turbo Replacement of the turbo | 2025 2025 2025 2025 2025 2020 2025 2025 | | | | | | | | | |
| | Replacement of the engine block Replacement of the rehavat camehaft dephaser Replacement of the flywheet Replacement of the flywheet Replacement of the flywheet Replacement of the gearbox Replacement of the gearbox Replacement of the gearbox Replacement of the inlet camehaft dephaser Replacement of the inlet camehaft dephaser Replacement of the inlet camehaft dephaser Replacement of the low pressure fuel pump, of the fuel filter or of the pipes Replacement of the low pressure pump Replacement of the low pressure pump Replacement of the low Sensor Replacement of the oil pump Replacement of the piltons Replacement of the pistons Replacement of the pistons Replacement of the pistons Replacement of the prover accumulator or of the voltage retaining device Replacement of the reservoir, gauge-pump module, deNOx system pipes or of the Urea injector Replacement of the turbine bett Replacement of the turbine bett Replacement of the turbine bousing Replacement of the turbine bousing | 202592 20252 20252 20252 20252 20262 20262 20262 20252 | | | | | | | | | |
| | Replacement of the engine block Replacement of the folywheel Replacement of the folywheel Replacement of the full high pressure circuit Replacement of the pressure circuit Replacement of the gearbox Replacement of the gearbox Replacement of the gearbox Replacement of the inject sensitive to the control of | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | | |
| | Replacement of the engine block Replacement of the flywheel Replacement of the flywheel Replacement of the flywheel Replacement of the tight pressure circuit Replacement of the tight pressure circuit Replacement of the gear bolt Replacement of the gear bolt Replacement of the inject camshaft dephaser Replacement of the inject camshaft dephaser Replacement of the low pressure bulp ump, of the fuel filter or of the pipes Replacement of the low pressure bulp ump, of the fuel filter or of the pipes Replacement of the low pressure bulp ump, of the fuel filter or of the pipes Replacement of the low pressure bulp ump, of the fuel filter or of the pipes Replacement of the power sour bulp ump, of the fuel filter or of the pipes Replacement of the particle emission filter (without external additive ECU) Replacement of the particle emission filter (without external additive ECU) Replacement of the power accumulator or of the voltage retaining device Replacement of the reversible alternator Replacement of the reversible alternator Replacement of the trubon from belt Replacement of the turbon housing Replacement of the turbon housing Replacement of the turbon housing Replacement of the upstream oxygen sensor Replacement of the upstream oxygen sensor Replacement of the vacuum pump | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | | |
| | Replacement of the engine block Replacement of the folywheel Replacement of the folywheel Replacement of the full high pressure circuit Replacement of the pressure circuit Replacement of the gearbox Replacement of the gearbox Replacement of the gearbox Replacement of the inject sensitive to the control of | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | | |
| | Replacement of the engine block Replacement of the fiveheat Replacement of the fiveheat Replacement of the fiveheat Replacement of the grain shift actuator Replacement of the gear shift actuator Replacement of the gear shift actuator Replacement of the gear shift actuator Replacement of the inget replacement of the inget replacement of the inget replacement of the inget replacement of the inget replacement of the inget replacement of the low pressure fuel pump, of the fuel filter or of the pipes Replacement of the low pressure gump Replacement of the low pressure gump Replacement of the inget replacement of the pipes Replacement of the particle emission filter (without external additive ECU) Replacement of the pistons Replacement of the pistons Replacement of the pistons Replacement of the preservoir, gauge-pump modute, deNOx system pipes or of the Urea injector Replacement of the reservoir, gauge-pump modute, deNOx system pipes or of the Urea injector Replacement of the turbon Replacement of the turbon Replacement of the turbon Replacement of the rurbon Replacement of the rurbon Replacement of the turbon Replacement of the turbon Replacement of the upstream oxygen sensor Replacement of the upstream oxygen sensor Replacement of the variable valve lift system Replacement of the variable valve lift system Replacement of the variable valve lift system Replacement of the variable valve lift system Replacement of the Variable valve lift system Replacement of the variable valve lift system Replacement of the Variable valve lift system Replacement of the variable valve lift system Replacement of upstream oxygen sensor downstream of the oxidation catalyst Replacing the NOX sensor downstream of the oxidation catalyst | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | | |
| | Replacement of the engine block Replacement of the flywheel Replacement of the flywheel Replacement of the flywheel Replacement of the tege shift actuator Replacement of the upstream of the tege shift actuator Replacement of the gear bolt Replacement of the pear bolt Replacement of the inpetter block Replacement of the inpetter block Replacement of the instreamshaft dephaser Replacement of the low pressure pump, of the fuel fitter or of the pipes Replacement of the low pressure budge pump, of the fuel fitter or of the pipes Replacement of the low pressure budge pump, of the fuel fitter or of the pipes Replacement of the powersure pump Replacement of the power source budge of the fuel fitter or of the pipes Replacement of the particle emission fitter (without external additive ECU) Replacement of the particle emission fitter (without external additive ECU) Replacement of the power accumulator or of the voltage retaining device Replacement of the reversible alternator Replacement of the reversible alternator Replacement of the trubocharging pressure regulation valve Replacement of the turbocharging pressure regulation valve Replacement of the upstream oxygen sensor Replacement of the upstream oxygen sensor Replacement of the vacuum pump Replacement of the vacuum pump Replacement of the vacuum pump Replacement of the Vacuoum pump | 2025 2025 2025 2025 2025 2025 2025 2025 | | | | | | | | | |

| auto:com [®] | | | | Engine | Brake | • Instrument | • AC | Gearbox | | Multifunction | Service | EV Suspension | TPMS | ADAS |
|-----------------------|---|--------|------------|---------------|-----------|--------------|----------|---------|---------|---------------|----------|---------------|--------------|-----------|
| | Reset application counter for the rear left motorised brake caliper | | 025 | • | • | ÷ | • | 1 | | • | | • | | å |
| | Reset application counter for the rear right motorised brake caliper Reset counters for clutch wear | 21 | 025 | | • | 7 | 4 | Ŧ | F | F | H | + | H | Ā |
| | Reset engine coolant fan learning learned values | 21 |)25 | • | # | コ | # | # | 1 | | Ħ | 丰 | Ħ | \equiv |
| | Reset flywheel adaption Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter | | | • | \pm | \exists | | \pm | | | \vdash | \pm | \vdash | _ |
| | Reset misfire adaptions Reset of the engine torque limitation following knockings | 20 |)25 | • | 4 | \exists | | - | | | Н | 7 | \Box | \equiv |
| | Reset of the faults in the deNOx system | 21 |)25 | • | \exists | \equiv | | | | | | \pm | = | |
| | Reset of traction battery charge status Reset service | 2020-2 | 025 | + | + | \dashv | + | + | | | | • | H | _ |
| | Reset starting operations quantity counter | 21 |)25 | 7 | # | = | | + | | • | | # | \Box | \equiv |
| | Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells. Resetting adaptation values engine | 21 | 025 | • | \pm | 士 | | \pm | | | | • | ${}^{\perp}$ | |
| | Resetting adaptation values for neutral position sensor Resetting of the fragrance diffuser use counters | |)25)25 | • | + | \dashv | • | + | + | \vdash | \vdash | + | \vdash | \dashv |
| | Resetting of the number of knockings | 21 |)25 | • | \exists | \equiv | Ĭ | $^{+}$ | | | | ᆂ | = | |
| | Resetting of the number of knockings following the replacement of the engine block Resetting of the voltage maintaining device faults | | 025 | • | + | \dashv | \dashv | + | + | \vdash | \vdash | + | ₩ | _ |
| | Resetting the traction battery ECU following a collision | 20 |)25 | Ĭ | ゴ | \equiv | | 1 | | | | • | \Box | |
| | Resetting the traction battery ECU following a state of charge (SOC) fault Resetting the traction battery ECU following an insulation fault | 2020-2 | 025 | + | + | \dashv | | + | | \vdash | | • | Н | _ |
| | Selective locking control | 21 |)25 | 7 | 4 | = | 4 | # | 1 | • | П | 丰 | \Box | Ξ |
| | Sensor test parking aid Shift lock function | | 025 | \pm | \pm | \exists | | • | | | \vdash | \pm | Н | • |
| | Smart alternator test | | 025 | • | 4 | = | | • | | | П | 丰 | \square | |
| | Solenoid valves test Start lock | | 025 | + | + | \pm | | • | | \vdash | \vdash | + | Н | _ |
| | Starter/Generator learn Steering column lock check | | 025 | • | 4 | \exists | _ | ١, | | | Н | 4 | \Box | _ |
| | Switching solenoid valve 1 | 21 |)25 | | • | \exists | # | | | | \Box | 士 | \forall | |
| . | Switching solenoid valve 2 Synchronizing remote controls | | 025 | 4 | • | 4 | 4 | - | + | | H | # | 뮈 | \exists |
| | Test of the collision risk alert function warnings | 21 |)25 | # | \pm | \exists | # | \pm | | ľ | Ħ | 士 | = | • |
| | Test of the cylinder combustion quality Test of the variable resistance of the turbocharger | 21 | 025 | • | + | + | + | + | + | + | H | + | \vdash | \dashv |
| | Throttle butterfly | 21 |)25 | • | ⇉ | ⇉ | # | \perp | | | 口 | 土 | Ħ | |
| | Throttle valve actuator replacement Timing sensor and/or cam replacement | | | • | + | + | + | + | + | + | H | + | \vdash | _ |
| | Total Engine Overspeed Time | 21 |)25 | • | \exists | ⇉ | 1 | \perp | | | 口 | 土 | Ħ | |
| | Touch screen Tow bar configuration | 2020-2 | 025 | + | + | • | 4 | + | + | • | H | + | \vdash | ٦ |
| | Traction battery cooling circuit coolant pump | 20 |)25 | # | ゴ | \equiv | | 1 | | Ľ | | • | \Box | |
| | Traction battery precharging short-circuit counter reset Turbo | | 025 | • | + | + | \dashv | + | + | \vdash | \vdash | • | \vdash | - |
| | Turbo compressor control | 21 |)25 | • | ゴ | \equiv | | 1 | | | | 丰 | \Box | |
| | Turbo cooling electric coolant pump Turbo learning | | | • | + | + | - | + | + | \vdash | \vdash | + | Н | = |
| | Turbo regulation solenoid valve | 21 |)25 | • | ゴ | = | | # | | | | 丰 | \Box | |
| | Turbocharger Turbocharger Learn | | | • | + | \dashv | + | + | | | H | + | Н | _ |
| | Turbocharger replacement | 20 |)25 | • | # | = | | 1 | | | | 丰 | \Box | = |
| | Turbocharger wastegate control solenoid valve Turbocharger Wastegate Solenoid Valve | | | • | + | + | \dashv | + | | | H | + | Н | \exists |
| | Unlock computer | 21 |)25 | | = | = | | 1 | • | | | 丰 | 口 | = |
| | Upstream lambda sensor replacement Upstream NOx sensor heating | | | • | + | \pm | _ | + | | \vdash | \vdash | + | Н | - |
| | Upstream oxygen sensor heating | 21 |)25 | • | 4 | = | | | | | | 丰 | \square | |
| | Urea injector Urea pipe heating | |)25 | • | \pm | \exists | | \pm | | | \Box | 士 | \Box | \equiv |
| | Urea pump - gauge module Urea reservoir heating | | | • | 4 | \dashv | _ | + | - | | Н | + | H | = |
| | Vacuum pump | | | • | _ | | | | | | | 士 | | |
| | Vacuum pump relay Variable geometry turbocharger | |)25)25 | _ | + | \dashv | _ | + | | - | Н | • | H | _ |
| | Variable valve lift motor | 21 |)25 | • | ⇉ | \equiv | | | | | | 士 | | |
| | Vehicle height sensor calibration Vehicle Information | | 025 | + | + | + | - | + | + | • | \vdash | + | \vdash | _ |
| | Venting, cooling system | 21 |)25 | | 1 | コ | | | | | | • | Ħ | |
| | VS1 Solenoid valve VS2 Solenoid valve | | 025 | + | + | + | + | + | + | \vdash | | • | \vdash | _ |
| | VS3 Solenoid valve | 21 |)25 | _ | \Box | \equiv | | | | | | • | | |
| | VSS Solenoid valve VS6 Solenoid valve | | 025 | + | + | + | - | + | + | \vdash | \vdash | • | Н | _ |
| | Warning tone / continuous tone | | 25 | 7 | コ | = | | 1 | | • | | 丰 | \Box | |
| | Work on the timing | 21 |)25 | • | _ | | | | | 1 | Ш | | ш | |
| Rocks-e | Year model updated | |)25 | \exists | \exists | \exists | | \top | \perp | | П | • | \Box | |
| | Brake light command Button lighting | | 025 | + | + | + | + | + | + | \vdash | | • | Н | _ |
| | Control of the wiper motor | 21 |)25 | 7 | 7 | コ | 7 | Ŧ | Ŧ | F | | • | \Box | = |
| | Left direction indicator Passenger compartment heating | 21 | 025 | \pm | \exists | \exists | Ⅎ | \pm | \pm | L | | • | H | |
| | Passenger compartment ventilation Right direction indicator | 21 |)25)25 | 7 | 4 | 7 | 7 | Ŧ | F | F | | • | ₽ | Д |
| | Status direction indicator | 20 |)25 | | 1 | | | | | | | • | \Box | |
| | Windscreen washer | 21 |)25 | \Box | \Box | \Box | | \perp | \perp | | | • | \Box | |
| Zafira Life | Year model updated | 2020-2 | 025 | • | • | • | • | • | • | • | • | • | | • |
| | Cooling circuit vacuum extraction | 21 |)25 | 7 | 4 | = | 4 | 7 | 1 | | | • | \Box | \equiv |
| | 2-way solenoid valve 3-way solenoid valve | | 025 | \pm | \pm | \exists | _ | \pm | | | | • | H | |
| | ABS inlet valve front left | | 25 | | • | = | | \perp | | | П | 丰 | \Box | |
| | ABS inlet valve front right ABS inlet valve rear left | | 025 | | • | \pm | 1 | + | | | H | + | Н | _ |
| | ABS inlet valve rear right | | 025 | | • | = | | | | | П | 丰 | \square | |
| | ABS outlet valve front left ABS outlet valve front right | | 025 | | • | \exists | _+ | \pm | | \pm | \vdash | \pm | H | |
| | ABS outlet valve rear left | 21 |)25 | | • | 7 | 7 | Ŧ | F | F | П | # | 尸 | А |
| | ABS outlet valve rear right Activation of charging socket unit LEDs | | 025 | \pm | _ | \exists | Ⅎ | \pm | t | t | Ħ | • | Ħ | |
| | Activation of the brake pressure memory function Additional Coolant Pump | 21 | 025 | 7 | • | 7 | 7 | Ŧ | Ŧ | F | П | • | 尸 | Д |
| | Additional coolant pump high-temperature coolant system | 21 |)25 | \pm | \pm | \exists | ╛ | | | | \Box | | \forall | \exists |
| | Additional heating control Additive pump flow check | 21 | 025 | • | 7 | 7 | • | Ŧ | Ŧ | Γ | П | # | \Box | = |
| | Additive system repair | 21 |)25 | • | \pm | \exists | ╛ | \pm | t | L | Ħ | 士 | Ħ | |
| | Air conditioning circuit cleaning | 21 | 025 | 7 | 4 | 7 | 7 | Ŧ | F | F | | • | ₽ | Ī |
| | Air conditioning unit solenoid valve Air flow meter replacement | 21 | 025 | • | \pm | \exists | Ⅎ | \perp | L | L | Ħ | 1 | Ħ | |
| | Air flow meter/Air mass meter | 21 |)25 | • | 7 | 7 | _ | Ŧ | F | F | H | + | ₽ | \exists |
| | Air inlet circuit Airflow sensor | 20 |)25 | • | # | \exists | Ⅎ | \perp | t | t | Ħ | \pm | Ħ | \exists |
| | Apply parking brake | 21 |)25 | 7 | • | 7 | 7 | Ŧ | F | | H | + | ₽ | \exists |
| | Authorisation of the heater matrix coolant pump Automatic gearbox lubrication control solenoid valve | 21 | 025 | \pm | _ | \exists | Ⅎ | • | t | ľ | Ħ | 士 | Ħ | |
| <u> </u> | Battery reconnect Battery replacement | | 025 | • | 4 | 4 | -1 | Ŧ | F | F | H | 4 | ₽ | Į |
| | Bleed brake system | | 025 | | • | \exists | ⇉ | \perp | L | L | 口 | 士 | \Box | \exists |
| | | | | | | | | | | | | | | |

| auto _* com [*] | | | | • Engine | Brake | • Instrument | • AC | | Immobiliser Restraints | Multifunction | • Service | • EV Suspension | TPMS |
|------------------------------------|--|---|---|----------|----------|--------------|-----------|-----------|----------------------------|---------------|----------------|--------------------|------------|
| | Bleeding, fuel system Blower fan speed control | | 025 025 | • | | + | • | + | + | + | \vdash | + | + |
| | Brake linings change | 2 | 025 | | • | | | | | | | | |
| | Brake Pedal Position Sensor Learn Brake pressure modulating electrovalve (SLB1) | | 025 025 | \dashv | • | | | • | + | + | + | _ | + |
| | Brake pressure modulating electrovalve (SLB2) | 2 | 025 | | | | | • | 1 | | | | |
| | Calibrating Camera - ACS Cars Calibrating Camera - ACS Trucks | | 025 025 | \dashv | | _ | | + | + | + | + | | + |
| | Calibrating Camera - W.EASY ADAS Calibration | 2 | 025 | | | | | | ᆂ | | | | |
| | Calibration damper motors Calibration of steering angle sensor | | 025 | \dashv | • | | • | + | + | + | Н | | + |
| | Calibration of the rotor position angle sensor | | 025 | | Ĭ | | | _ | \pm | t | | • | |
| | Calibration radar Catalytic particle filter (CPF) change | 2 | 025 025 | | | | | _ | + | + | \perp | | |
| | Central locking, locking | | 025 | • | | | | \pm | \pm | • | | | |
| | Change of electric EGR throttle | | 025 | • | | | | \Box | # | \perp | | | |
| | Change of electric parking brake actuator. Left side Change of electric parking brake actuator. Right side | | 025 025 | \dashv | • | \dashv | | + | + | + | H | | + |
| | Change of engine block with flowmeter | 2 | 025 | • | | | | _ | # | 1 | | | |
| | Change of engine block without flowmeter Change of high pressure pump with fuel flow regulator | | 025 025 | • | | | | + | + | + | | | + |
| | Change of the fuel flow regulator | | | • | | | | | 士 | | | | |
| | Change of throttle valve | | | • | _ | _ | | + | + | + | + | | + |
| | Charge air cooler bypass valve Check of the operation of the exhaust heat recovery valve | | | • | | | | _ | + | + | | | + |
| | Checking the engine setting | 2 | 025 | • | | | | _ | _ | 1 | | | \Box |
| | Checking the pressurization of the air intake circuit Cleaning of the EGR valve | | | • | \dashv | - | | + | + | + | + | + | + |
| | Cleaning the EGR exchanger bypass | 2 | 025 | • | | | | | 士 | | | | |
| | Clutch pressure modulating electrovalve (SLC1) Clutch pressure modulating electrovalve (SLC2) | | 025 | - | 4 | 4 | \square | • | + | + | H | + | + |
| | Clutch pressure modulating electrovalve (SLC3) | | 025 025 | | | Н | H | | + | \pm | \vdash | | + |
| | Clutch pressure modulating electrovalve (SLC4) | 2 | 025 | | | | | • | I | T | П | | |
| | Clutch replacement Combustion air turbine electrical circuit | | 025 025 | • | - | + | • | + | + | + | \vdash | + | + |
| | Compression test | 2 | 025 | • | | | Ĭ | 士 | 士 | \perp | Ħ | | П |
| | Control injectors | | 025 | • | _ | 4 | = | Ţ | + | + | H | HE | $+$ \top |
| | Control of the additional oil pump (stop and start) Control of the relay in the sealed fuse and relay box | | 025 025 | \dashv | \dashv | Н | \vdash | • | + | + | \forall | • | + |
| | Control solenoid valve of the finger for locking the automatic gearbox in position P | 2 | 025 | Į | | | | • | I | \perp | П | | \Box |
| | Controlled air inlet module Converter lock-up pressure modulating electrovalve (SLU) | | 025 025 | • | \dashv | - | | • | + | + | + | • | + |
| | Coolant air conditioning heat exchanger solenoid valve | 2 | 025 | | | | | Ĭ | ᆂ | | | • | |
| | Coolant pump | | 025 | _ | _ | | • | + | + | + | + | _ | \perp |
| | Coolant pump high-temperature coolant system Coolant pump low-temperature coolant system | | 025 | \dashv | \dashv | - | | + | + | + | + | • | + |
| | Coolant pump very low-temperature coolant system | 2 | 025 | | | | | | | | | • | |
| | Cooling fan assembly control Cooling fan control | | 025 025 | | _ | - | | + | + | + | + | • | + |
| | Cooling fan high speed | | | • | | | | | + | + | | | |
| | Cooling fan low speed | | | • | | | | _ | Ŧ | \perp | | \perp | \Box |
| | Crankcase Ventilation Heater Deactivate the automatic application function of the electric parking brake | | 025 025 | • | • | - | | + | + | + | + | + | + |
| | Deactivation of economy mode | 2 | 025 | | | | | | | • | | | |
| | DeNOX system bleed status DeNOx system relay control | | 025 025 | : | _ | - | | + | + | + | + | _ | + |
| | DeNOx system, efficiency | | | • | | | | | | | | | |
| | DeNOx system, flow test | | | • | | | | _ | + | + | | | \vdash |
| | DeNOx system, pressurisation test Diagnosis of intake air pressure sensor | | | • | | | | \dashv | + | + | + | | |
| | Diesel additive pump | 2 | 025 | • | | | | | Ŧ | | | | |
| | Differential pressure sensor learning | | | • | | - | | + | + | + | + | _ | + |
| | Differential Pressure Sensor Replacement | 2 | 025 | • | | | | _ | I | I | | | |
| | Downstream NOx sensor heating Draining and filling of the urea reservoir | | | • | - | _ | | + | + | + | + | | + |
| | Drive train cooling circuit coolant pump | | 025 | Ť | | | | | \pm | † | | • | |
| | Dynamic braking with pedal pressure | | 025 | | • | | | - | 4 | + | \blacksquare | | |
| | Dynamic braking without pedal pressure Dynamic learning of multifunction video camera | | 025 025 | \dashv | • | - | | - | + | + | + | | + |
| | EGR circuit | 2 | 025 | • | | | | | | I | | | |
| | EGR cooler bypass valve EGR mixer butterfly replacement | | | • | - | | | - | + | + | + | \vdash | + |
| | EGR throttle learn | | 025 | • | | | | | 士 | İ | | | |
| | EGR valve | | 025 025 | | | | | _ | + | + | \perp | | |
| | EGR valve change EGR Valve Learn | | | • | | Н | | _ | + | + | \Box | | |
| | EGR valve programming | | 025 | • | | | | _ | 工 | I | | | |
| | EGR valve test Electric pump unit motor control | | 025 | • | - | - | | + | + | | | | + |
| | Electric vacuum pump | 2 | 025 | | | | | \dashv | 丰 | Τ | | • | \Box |
| | Etectrical test of the side door locking motor relays Engine oil level measurement | | 025 025 | - | \dashv | Н | \vdash | + | + | • | | + | ++ |
| | Engine oil pressure regulation control | 2 | 025 | • | | | | \exists | 士 | ľ | | \perp | |
| | Engine substitution | 2 | 025 | • | _ | П | П | 7 | # | F | П | | \Box |
| | Fan assembly Filling of diesel additive | | 025 025 | • | - | Н | H | + | + | + | H | • | + |
| | Filling of diesel additive (without external additive ECU) | | | • | | | | | \pm | | | | |
| | Filling of the cooling system Filling of the urea reservoir | | 025 025 | | _ | | | + | + | + | + | • | + |
| | Filling of UREA when engine start is prohibited (manual procedure) | | | • | | | | | + | + | + | | + |
| | | 2 | 025 | • | | | | \Box | \equiv | \perp | | | |
| | Fixed geometry turbo | | | | - 1 | | | - | + | ١. | | | + |
| | Forced Start/Stop activation | | 025 | • | | | | | | _ | | _ | |
| | Forced Start/Stop activation Forcing of the fuel gauging data | 2 | 025 | • | | | • | | | | | | 1 1 |
| | Forced Start/Stop activation Forcing of the fuel gauging data Fresh-air/recirculated air flap motor Front foot-defrost mode stepper actuator | 2 2 2 | 025 025 025 | • | | | • | | \pm | | | | \Box |
| | Forced Start/Stop activation Forcing of the fuel gauging data Fresh-air/recirculated air flap motor Front foot-defrost mode stepper actuator Fuel time filing | 2 2 2 2 | 025 025 025 025 | • | | | | | \pm | | | | |
| | Forced Start/Stop activation Forcing of the fuel gauging data Fresh-air/recirculated air flap motor Front foot-defrost mode stepper actuator Fuel tine filling Fuel metering pump Fuel metering pump Fuel pump learning | 2 2 2 2 2 2 | 025 025 025 025 025 025 | • | | | • | | ± | | | | |
| | Forced Start/Stop activation Forcing of the fuel gauging data Fresh-air/recirculated air flap motor Front foot-defrost mode stepper actuator Fuel line filling Fuel metering pump Fuel pump learning Fuel round passure test | 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 | | | | • | | # | | | | |
| | Forced Start/Stop activation Forcing of the fuel gauging data Fresh-air/recirculated air flap motor Front foot-defrost mode stepper actuator Fuel time filing Fuel metering pump Fuel metering pump Fuel pump learning Fuel rail pressure test Gear Shift Solenoid Valve SC2 Gear Shift Solenoid Valve SC3 | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 | • | | | • | • | # | | | | |
| | Forced Start/Stop activation Forcing of the fuel jauging data Fresh-air/recirculated air flap motor Fresh-air/recirculated air flap motor Fuel time filling Fuel metering pump Fuel trait pressure test Fuel pump learning Fuel rait pressure test Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC4 | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | • | | | • | • | # | | | | |
| | Forced Start/Stop activation Forcing of the fuel jauging data Fresh-air/recirculated air flap motor Front foot-defrost mode stepper actuator Fuel time filing Fuel metering pump Fuel metering pump Fuel pump learning Fuel rail pressure test Gear Shift Solenoid Valve SC2 Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC5 | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | • | | | • | • | # | | | | |
| | Forced Start/Stop activation Forcing of the fuel jauging data Fresh-air/recirculated air flap motor Fresh-air/recirculated air flap motor Fuel time filling Fuel metering pump Fuel trait pressure test Fuel pump learning Fuel rait pressure test Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC4 | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 025 025 | • | | | • | • | | • | | | |
| | Forced Start/Stop activation Forcing of the fuel gauging data Fresh-air/recirculated air flap motor Front-foot-defrost mode stepper actuator Fuel line filling Fuel metring pump Fuel pump learning Fuel rail pressure test Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC5 Gear Shift Solenoid Valve SC5 Gear Shift Solenoid Valve SC5 Gear Shift Solenoid Valve SC5 Gear Shift Solenoid Valve SC5 Gear Shift Solenoid Valve SC5 Gear Shift Solenoid Valve SC5 Gear Shift Solenoid Valve SC5 General unicoking with no change of status of the child lock Generator learned values reset Glow plug Glow plug | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 | • | | | • | • | | • | | | |
| | Forced Start/Stop activation Forcing of the fuel gauging data Fresh-air/recirculated air flap motor Front Toot-defrost mode stepper actuator Fuel time filling Fuel metering pump Fuel metering pump Fuel pump learning Fuel rail pressure test Gear Shift Solenoid Valve SC2 Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC5 Generator Learned Value SC4 Gear Shift Solenoid Valve SC5 Generator Learned Value SC5 Generator Learned Value SC6 Generator Learned Value SC6 Generator Learned Value SC6 Generator Learned Value SC6 Generator Learned Value SC6 Heaten Control Valve SC6 Heate | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 025 025 025 025 025 025 | • | | | • | • | | • | | • | |
| | Forced Start/Stop activation Forcing of the fuel gauging data Frash-air/recirculated air flap motor Frosh-air/recirculated air flap motor Fuel time filling Fuel metering pump Fuel metering pump Fuel trail pressure test Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC5 Gear Shift Solenoid Valve SC5 Gear Shift Solenoid Valve SC6 Gear Shift Solenoid Valve SC6 Gear Shift Solenoid Valve SC6 Gear Shift Solenoid Valve SC6 Gear Shift Solenoid Valve SC6 General unlocking with no change of status of the child lock General continuous Control of the Control Valve Sc6 General control Control Valve SC6 General Control Valve SC | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 | • | | | • | • | | • | | • | |
| | Forced Start/Stop activation Forcing of the fuel gauging data Fresh-air/recirculated air flap motor Front foot-defrost mode stepper actuator Fuel tino filling Fuel metering pump Fuel metering pump Fuel pump learning Fuel rail pressure test Gars Shift Solenoid Valve SC2 Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC5 Generator Larrand values reset Glow plug Heating circuit electric coolant pump Heating Resistor High pressure fuel pump High pressure fuel pump High pressure fuel pump High pressure fuel pump High pressure fuel pump High pressure fuel pump High pressure fuel pump | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 | • | | | • | • | | • | | • | |
| | Forced Start/Stop activation Forcing of the fuel gauging data Fresh-air/recirculated air flap motor Fresh-air/recirculated air flap motor Fuel time filling Fuel metering pump Fuel metering pump Fuel rail pressure test Gear Shift Solenoid Valve SC2 Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC5 Gear Shift Solenoid Valve SC5 Gear Shift Solenoid Valve SC6 Gear Shift Solenoid Valve SC6 Gear Shift Solenoid Valve SC6 Gear Shift Solenoid Valve SC6 General unicoking with no change of status of the child lock General unicoking with no change of status of the child lock General route flaving with no change of status of the child lock General unicoking with no change of status of the child lock General unicoking with no change of status of the child lock Heating circuit electric coolant pump Heating Resistor High pressure pump preplacement High-pressure pump or preplacement | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 | • | | | • | • | | • | | • | |
| | Forced Start/Stop activation Forcing of the fuel gauging date Fresh-air/recirculated air flap motor Fresh-air/recirculated air flap motor Fuel line filling Fuel metering pump Fuel metering pump Fuel mail pressure test Gear Shift Solenoid Valve SC2 Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC5 Gear Shift Solenoid Valve SC | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 | • | | | • | • | | • | | • | |
| | Forced Start/Stop activation Forcing of the fuel gauging data Fresh-air/recirculated air flap motor Front Tool-defrost mode stepper actuator Fuel tine filling Fuel metering pump Fuel metering pump Fuel pump learning Fuel rail pressure test Gear Shift Solenoid Valve SC2 Gear Shift Solenoid Valve SC2 Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC5 Generator Lamerator Valve SC5 Generator Lamerator Valve SC5 Generator Lamerator Valve SC5 Generator Lamerator Valve SC5 Generator Lamerator Valve SC5 Heating Circuit electric coolant pump Heating Resistor High pressure fuel pump High pressure pump or flow regulation valve learning Hydrusiuc unit replacement Inhibiting of the heater matrix coolant pump Initialisation after filling the urear esservoir | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 | • | | | • | • | | | | • | |
| | Forced Start/Stop activation Forcing of the fuel gauging date Fresh-air/recirculated air flap motor Fresh-air/recirculated air flap motor Fuel line filling Fuel metering pump Fuel metering pump Fuel mail pressure test Gear Shift Solenoid Valve SC2 Gear Shift Solenoid Valve SC3 Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC4 Gear Shift Solenoid Valve SC5 Gear Shift Solenoid Valve SC | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 025 025 | • | | | • | • | | | | • | |

| auto:com | | | - | Broke | Instrument | • AC | Gearbox | Immobiliser | Restraints Multifunction | Multifunction Service | • EV | TPMS |
|----------|--|---|---|--------------|------------|-------|----------|-------------|------------------------------|---------------------------|----------|-----------|
| | Initialisation following replacement of the particle filter Initialisation following replacement of the turbocharger | | 25 | \mp | F | + | \dashv | Ŧ | + | + | H | $+$ \mp |
| | Initialisation following replacement of the upstream NOx sensor | 20 | 25 | | | | | | \pm | | | |
| | Initialisation following replacement of the urea reservoir and gauge-pump module Initialisation of injectors | | | + | + | + | Н | + | + | + | | ++ |
| | Initialization of the electric parking brake. Places the motorised brake calipers in nominal position | 20 | 25 | 1 | • | | | ⇉ | 士 | | | |
| | Injector code programming Injector programming | | 25 | + | + | + | Н | + | + | | | |
| | Injector reinitialisation | 20 | 25 | | I | # | | # | # | # | | \perp |
| | Intake air flow, valve motor Intake air system leak test | | 25 | + | + | + | Н | + | + | _ | | |
| | Key transponder authentication | 20 | 25 | 1 | I | | | \equiv | • | • | | |
| | Lambda sensor replacement Limiting solenoid valve 1 | | 25 | ١, | | + | | + | + | + | | |
| | Limiting solenoid valve 2 | 20 | 25 | | | | | \pm | \pm | | | |
| | Line pressure solenoid Lock computer | | 25 | + | + | + | • | + | + | + | | ++ |
| | Longitudinal acceleration sensor calibration | | 25 | • | • | | | Ħ | İ | | | |
| | Low pressure fuel pump Mass air flow sensor, learning | | 25 | + | + | + | Н | + | + | _ | | - |
| | Mixing air damper motor left | | 25 | + | + | • | | \pm | \pm | | | |
| | Mixing air damper motor right | | 25 | \perp | \perp | • | \Box | I | Ŧ | | \vdash | \perp |
| | Motorised coolant outlet housing control Motorised throttle replacement | | 25 | + | + | + | \vdash | + | + | + | | ++ |
| | Neutral position programming | 20 | 25 | | | | • | I | 工 | | | |
| | Operating mode of BSI (central electronic unit) Operation check of the distance alert radar | | 25 | + | + | + | \vdash | + | - | • | | - |
| | Parameter reading with forced activation of the heater | 20 | 25 | | | • | | | \pm | | | |
| | Particle filter regeneration | | | + | + | + | Н | + | + | _ | | |
| | Particle filter replacement Power accumulator discharge | | | | + | \pm | H | \pm | + | \pm | | $\pm \pm$ |
| · | Power relay | 20 | 25 | | Ţ | T | П | # | 7 | Ŧ | • | \Box |
| | Pre-catalyser replacement Pre-post heating unit | | | + | + | + | \vdash | + | + | + | ++ | ++ |
| | Pressure control valve, converter lockup clutch | 20 | 25 | † | t | \pm | • | ゴ | \pm | \pm | | \Box |
| | Pressure relief valve Pressure-modulating solenoid valve for management of the oil pressure accumulator | |)25)25 | + | + | + | • | # | + | F | • | $+\Gamma$ |
| | Priming of the additive circuit | | 25 | + | + | + | Ť | \pm | + | _ | \vdash | |
| | Programming of hands-free identifiers | 20 | 25 | Ţ | Ţ | T | П | # | | • | T. | Ħ |
| | Programming of mechanical keys Programming of the stops of the turbocharger | | 25 | + | + | + | \vdash | + | - | - | ++ | ++ |
| | Programming the EGR valve stops | 20 | 25 (| | T | | | \equiv | 丰 | | | \Box |
| | Programming throttle limits Rainsensor, initialization | | 25 | + | + | + | Н | + | ٠. | - | | |
| | Reactivate automatic application function of the electric parking brake | | 25 | 1 | • | | \Box | _ | + | | | |
| | Reactivation of the function Stop & Start | | 25 | ١, | + | - | Н | 4 | 4 | | | |
| | Recirculation pump Reconnection of the ancillaries battery following replacement of a stop and start component | | 25 | + | + | + | | + | + | _ | | |
| | Refilling and venting of the cooling system | 20 | 25 | | Ŧ | | П | 二 | 工 | | | |
| | Refilling hose with additive Refilling hose with additive (After replacement of additive tank, pump or pipes.) | | _ | + | + | + | | + | + | - | | |
| | Refilling hose with additive (without external additive ECU) | 20 | 25 (| | | | | 二 | 士 | | | |
| | Regeneration Pakabilitation of the values divides accidence function fall outer an impact (if the function in present on the value) | | 25 | + | + | + | Н | + | ١. | _ | \vdash | |
| | Rehabilitation of the vehicle driving assistance function following an impact (if the function is present on the vehicle) Reinitialisation after replacement of the Urea injector | | | , | + | + | Н | \pm | + | _ | | |
| | Reinitialisation of the faults relating to the traction battery internal power switches | | 25 | \perp | \perp | | | Ŧ | Ŧ | | • | |
| | Reinitialisation of the traction battery cells under-voltage warning Reinitialisation of the traction battery ECU | 2020-20 | 25 | + | + | + | Н | + | + | + | • | |
| | Reinitialisation of the traction battery ECU after a plausibility fault in the traction battery temperature. | 2020-20 | 25 | Ŧ | T | | | # | # | | • | |
| | Reinitialisation of the traction battery ECU after faults on the battery terminal connections. Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery. | | 25 | + | + | + | H | + | + | + | • | |
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| | Release parking brake Repair of the controlled air inlet module Replacement of additive tank, pump or pipes Replacement of additive tank, pump or pipes Replacement of additive tank, pump or pipes Replacement of additive tank, pump or pipes Replacement of collidary drive belt Replacement of cylinder head Replacement of cylinder head Replacement of replander manifold Replacement of the pressure pump or flow regulation valve Replacement of manifold Replacement of the pressure pump or flow regulation valve Replacement of the driving sensor Replacement of the additive pump Replacement of the additive pump Replacement of the additive tank Replacement of the additive tank Replacement of the additive tank Replacement of the additive tank Replacement of the total sensor Replacement of the controlled air inter module Replacement of the controlled air inter module Replacement of the controlled air inter module Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the cylinder head with the air flow sensor Replacement of the deNOx catalytic converter Replacement of the deNox catalytic converter Replacement of the deNox catalytic converter Replacement of the bear of the denox catalytic converter Replacement of the deNox catalytic converter Replacement of the deNox catalytic converter Replacement of the deNox catalytic converter Replacement of the deNox catalytic converter Replacement of the denox catalytic converter Replacement of the denox catalytic converter and particle filter assembly Replacement of the denox catalytic converter and particle filter assembly Replacement of the denox catalytic converter and particle filter assembly Replacement of the denox catalytic converter and particle filter assembly Replacement of the denox catalytic converter and particle filter assembly Replacement of the denox catalytic converter and particle filter assembly Replacement of the denox catalytic converter and particle filter assembly Replacement of the denox catalytic converter and particl | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 225 225 | | | | • | | | | • | |
| | Release parking brake Repair of the controlled air inlet module Replacement of additive tank, pump or pipes Replacement of additive tank, pump or pipes Replacement of additive tank, pump or pipes Replacement of odditive tank, pump or pipes Replacement of ESR mixer butterfly and by-pass butterfly Replacement of ESR mixer butterfly and by-pass butterfly Replacement of ESR mixer butterfly and by-pass butterfly Replacement of bigh pressure pump or flow regulation valve Replacement of high pressure pump or flow regulation valve Replacement of starter motor Replacement of starter motor Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive tank Replacement of the additive tank Replacement of the canistance battery Replacement of the canistance battery Replacement of the canistance battery Replacement of the canistance battery Replacement of the controlled air inlet module Replacement of the controlled air inlet module Replacement of the cylinder block bearing Replacement of the cylinder head without the air flow sensor Replacement of the cylinder head without the air flow sensor Replacement of the cylinder head without the air flow sensor Replacement of the the cylinder head without the air flow sensor Replacement of the devider of the work of the sensor of the park of the sensor of the sensor of the devider of the ordition of the sensor of s | 2 (2) (2) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4 | 225 225 225 225 225 225 225 225 225 225 | | | | • | | | | • | |
| | Release parking brake Rapair of the controlled air inter module Raplacement of additive tank, pump or pipes Raplacement of additive tank, pump or pipes Raplacement of anditive tank, pump or pipes Raplacement of conditive tank, pump or pipes (without external additive ECU) Raplacement of Cydinder head Replacement of Cydinder head Replacement of Cydinder head Replacement of SER mixer butterfly and by-pass butterfly Replacement of character motor Replacement of owner sensor Replacement of owner sensor Replacement of the development of the replacement of the sensor Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive tank Replacement of the territor Replacement of the territor Replacement of the contiliaries battery Replacement of the contiliaries battery Replacement of the contiliaries battery Replacement of the contiliaries battery Replacement of the controlled air inter module Replacement of the controlled air inter module Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the to cylinder block bearing Replacement of the to cylinder block bearing Replacement of the to cylinder block bearing Replacement of the to cylinder head without the air flow sensor Replacement of the to cylinder head with the air flow sensor Replacement of the to cylinder head without the air flow sensor Replacement of the to cylinder head without the air flow sensor Replacement of the to controlled air sensor bearing the controlled air sensor bearing the controlled air sensor bearing the controlled air sensor bearing the controlled air sensor bearing the controlled air sensor bearing the controlled air sensor bearing device Replacement of the the device catalytic converter and particle filter assembly Replacement of the the with the sensor bearing device Replacement of the the device catalytic converter of the controlled air sensor bearing device Replacement of the the sensor of the violet sensor bearing device Replacem | 2 (2) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4 | 225 225 225 225 225 225 225 225 225 225 | | | | | | | | • | |
| | Relaise parking brake Repair of the controlled air inter module Repair controlled air inter module Repair controlled air inter module Repair controlled air inter module Repair and additive tank, pump or pipse (without external additive ECU) Repair and a diditive tank, pump or pipse (without external additive ECU) Repair and a diditive tank pump or the set of th | 2 (2) (2) (2) (2) (2) (2) (2) (2) (2) (2 | 225 225 | | | | | | | | | |
| | Release parking brake Rapair of the controlled air inter module Raplacement of additive tank, pump or pipes Raplacement of additive tank, pump or pipes Raplacement of anditive tank, pump or pipes Raplacement of conditive tank, pump or pipes (without external additive ECU) Raplacement of Cydinder head Replacement of Cydinder head Replacement of Cydinder head Replacement of SER mixer butterfly and by-pass butterfly Replacement of character motor Replacement of owner sensor Replacement of owner sensor Replacement of the development of the replacement of the sensor Replacement of the additive pump Replacement of the additive pump Replacement of the additive pump Replacement of the additive tank Replacement of the territor Replacement of the territor Replacement of the contiliaries battery Replacement of the contiliaries battery Replacement of the contiliaries battery Replacement of the contiliaries battery Replacement of the controlled air inter module Replacement of the controlled air inter module Replacement of the cylinder block bearing Replacement of the cylinder block bearing Replacement of the to cylinder block bearing Replacement of the to cylinder block bearing Replacement of the to cylinder block bearing Replacement of the to cylinder head without the air flow sensor Replacement of the to cylinder head with the air flow sensor Replacement of the to cylinder head without the air flow sensor Replacement of the to cylinder head without the air flow sensor Replacement of the to controlled air sensor bearing the controlled air sensor bearing the controlled air sensor bearing the controlled air sensor bearing the controlled air sensor bearing the controlled air sensor bearing the controlled air sensor bearing device Replacement of the the device catalytic converter and particle filter assembly Replacement of the the with the sensor bearing device Replacement of the the device catalytic converter of the controlled air sensor bearing device Replacement of the the sensor of the violet sensor bearing device Replacem | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 225 225 225 225 225 225 225 225 225 225 | | | | | | | | | |

| auto _' com' | | | Engine | Brake | • Instrument | • AC Gearbox | • Immobiliser | Restraints | Muturunction Service | • EV | Suspension | • ADAS |
|------------------------|---|-----------|--------------------------|-------|--------------|-----------------|----------------|------------|---------------------------------------|----------|------------|---------|
| | Resetting the traction battery ECU following a state of charge (SOC) fault Resetting the traction battery ECU following an insulation fault | 2020-2025 | 5 | П | Ŧ | Ŧ | \Box | Ŧ | Ŧ | • | Ŧ | F |
| | Selective locking control | 2025 | 5 | | # | | | - | • | Ĭ | | |
| | Sensor test parking aid Shift lock function | 2025 | | Н | + | • | + | + | + | \vdash | + | • |
| | Solenoid valves test Start tock | 2025 | 5 | | 7 | • | | - | - | П | | F |
| | Starter/Generator learn | 2025 | • | | # | | | # | # | \Box | # | # |
| | Switching solenoid valve 1 Switching solenoid valve 2 | 2025 | | • | + | - | + | + | + | H | | + |
| | Synchronize remote controls with mechanical key | 2025 | 5 | | 4 | | \blacksquare | | • | Н | | - |
| | Synchronizing remote controls Test of the collision risk alert function warnings | 2025 | 5 | | \pm | | | 1 | | \Box | | • |
| | Test of the cylinder combustion quality Test of the variable resistance of the turbocharger | 2025 | | Н | + | | + | + | + | Н | | + |
| | Touch screen | 2025 | 5 | | • | | = | | | П | | + |
| | Touchscreen Tow bar configuration | 2020-2025 | 5 | | | | \pm | | • | | | |
| | Traction battery cooling circuit coolant pump Traction battery precharging short-circuit counter reset | 2025 | | Н | + | - | + | + | + | | + | + |
| | Turbo | 2025 | | | 4 | | \blacksquare | | | | | 1 |
| | Turbo learning Turbocharger | 2025 | | | \pm | | \pm | | | \vdash | | + |
| | Turbocharger Learn Turn off the pumps and electrovalves for dynamic braking | 2025 | | • | \dashv | | + | \perp | + | Н | + | + |
| | Unlock computer | 2025 | 5 | | # | | \pm | • | 1 | | | \pm |
| | Upstream NOx sensor heating Urea injector | 2025 | i • | Н | + | - | + | + | + | \vdash | + | + |
| | Urea pipe heating Urea pump - gauge module | 2025 | | | 1 | | \blacksquare | | | Н | | |
| | Urea reservoir heating | 2025 | • | | \pm | | \pm | | | | | \pm |
| | Vacuum pump relay Variable geometry turbocharger | 2025 | 5 | H | \mp | F | + $$ | + | + | • | + | Ŧ |
| | Vehicle Information | 2025 | 5 | Ħ | # | Ŧ | \Box | $^{+}$ | # | | # | Ŧ |
| | Venting, cooling system VS1 Solenoid valve | 2025 | 5 | H | | t | | | 1 | • | 1 | t |
| | VS2 Solenoid valve VS3 Solenoid valve | 2025 | 5 | Н | Ŧ | Ŧ | + | + | F | • | \mp | F |
| | VS5 Solenoid valve | 2025 | 5 | Ħ | 1 | 1 | \Box | \pm | 1 | • | 1 | t |
| | VS6 Solenoid valve Warning tone / continuous tone | 2025 | | Н | _ | + | + | _ | • | • | _ | \pm |
| Frankric (D.) | | | _ | _ | _ | | \equiv | | | | | |
| Frontera [24-] | Year model updated Fuel injector replacement | 2024-2025 | | • | \pm | | | • ' | • • | | | ľ |
| | 3-way solenoid valve of the traction battery cooling circuit Air conditioning unit solenoid valve | 2024-2025 | | | + | | + | - | + | Н | | + |
| | Alarm LED | 2024-2025 | 5 | | # | | \equiv | - | • | \Box | 1 | # |
| | Alternator check Apply parking brake | 2024-2025 | | • | + | | + | | + | \vdash | | + |
| | Battery reconnect | 2024-2025 | | | - | | \blacksquare | | | Н | | |
| | Battery replacement Bleed brake system | 2024-2025 | 5 | • | | | | | | | | |
| | Bleeding the cooling system Blind spot recognit, warning lamp in left ext. mirror | 2024-2025 | | Н | + | | + | ٠, | | Н | + | + |
| | Blind spot recognit, warning lamp in right ext. mirror | 2024-2025 | 5 | • | 4 | | \blacksquare | - | • | П | | 1 |
| | Brake linings change Calibration of steering angle sensor | 2024-2025 | 5 | • | | | | | | | | |
| | Camshaft dephaser test Canister bleed solenoid valve | 2024-2025 | | Н | + | - | + | + | + | Н | + | + |
| | Catalyst replacement | 2024-2025 | • | | # | | \blacksquare | | | | | |
| | Central locking status LED control Centre brake light | 2024-2025 | | | \pm | | \pm | | • | | | + |
| | Change differential pressure sensor Change of electric parking brake actuator. Left side | 2024-2025 | • | • | - | - | \blacksquare | | + | Н | | F |
| | Change of electric parking brake actuator. Right side | 2024-2025 | 5 | • | \equiv | | \pm | 1 | \pm | | | \pm |
| | Child Lock/Electric window, indicator command Cleaning of the combustion chamber | 2024-2025 | | Н | + | | + | + | • | \vdash | + | + |
| | Cleaning or replacement of particular emission filter | 2024-2025 | • | | 1 | | \blacksquare | | | Н | | 1 |
| | Clutch actuation pump Clutch control solenoid C1 | 2024-2025 | 5 | | \pm | • | | | | | | \pm |
| | Clutch control solenoid C2 Clutch cooling pump | 2024-2025 | | Н | + | • | | - | + | Н | + | + |
| | Clutch cooling solenoid | 2024-2025 | 5 | | # | • | | 1 | # | \Box | | # |
| | Clutch replacement Clutch separating control solenoid C0 | 2024-2025 | | | + | • | , | + | + | Н | + | + |
| | Control electric coolant pump Control injectors | 2024-2025 | • | | \dashv | | \blacksquare | 1 | - | Н | | \perp |
| | Control of the controlled air intake module | 2024-2025 | • | | | | \pm | | | | | |
| | Control of the exhaust camshaft dephaser command Control of the inlet camshaft dephaser command | 2024-2025 | | Н | + | | + | - | + | H | | + |
| | Control of the LED of the delayed charging of the traction battery Control of the left position lights and license plate | 2024-2025 | 5 | | 4 | | \blacksquare | | • | П | | + |
| | Control of the low pressure fuel supply pump | 2024-2025 | • | | 1 | | \pm | 1 | | | | |
| | Control of the oil vapours recirculation circuit heater 1 Control of the oil vapours recirculation circuit heater 2 | 2024-2025 | | Н | + | + | + | + | + | \vdash | + | + |
| | Control to lock all the side doors Control to unlock all the side doors | 2024-2025 | 5 | П | 1 | Ŧ | \Box | | • | H | 1 | F |
| | Controlled air inlet module | 2024-2025 | • | | \pm | | \pm | Τ' | | | | \pm |
| | Controlled thermostat Cooling fan control | 2024-2025 | | Н | + | | + | + | + | Н | | + |
| | Coolingfan speed | 2024-2025 | | | # | | \pm | 1 | # | \Box | | # |
| | D indicator D indicator background light | 2024-2025 | | Н | + | - | | | + | H | | + |
| | Depressurize Fuel System Differential Pressure Sensor Replacement | 2024-2025 | | | \dashv | | \blacksquare | 1 | | Н | | \perp |
| | Direction indicator left front | 2024-2025 | 5 | | | | \pm | | • | | | |
| | Direction indicator left rear Direction indicator right front | 2024-2025 | | Н | + | + | + | | • | \vdash | + | + |
| | Direction indicator right rear | 2024-2025 | 5 | П | \mp | Ŧ | \blacksquare | | • | П | Ŧ | F |
| | Downstream lambda sensor replacement Draining of the engine oil | 2024-2025 | • | Ħ | \pm | # | \pm | \pm | ± | Ħ | 1 | t |
| | ECO button LED ECO Switch LED | 2024-2025 | | H | + | • | + | + | • | H | + | + |
| | ECO Switch LED background light | 2024-2025 | 5 | П | 1 | • | | # | # | Ħ | 1 | T |
| | Electric engine coolant pump Engine control module power relay | 2024-2025 | | Н | _ | \pm | + | \pm | \pm | + | _ | 1 |
| | Engine coolant pump test | 2024-2025 | 5 | П | 7 | • | \blacksquare | # | + | Ħ | 1 | F |
| | Engine oil change Engine starting switch LED control | 2024-2025 | 5 | Ħ | \pm | # | \pm | 1 | • | \Box | \pm | \pm |
| | Evaporation system leak detection Filling of the lubrication circuit with engine oil | 2024-2025 | | H | Ŧ | Ŧ | + $$ | + | + | H | Ŧ | + |
| | Front left electric window raising control | 2024-2025 | 5 | П | # | # | Ħ | | • | Ħ | 1 | T |
| I | Front left fog light Front left position lamp | 2024-2025 | | Н | + | + | + | | • | \vdash | + | + |
| | | | | | | | | | | | - | - |
| | Front right electric window raising control | 2024-2025 | 5 | Ш | \neg | | \blacksquare | | • | П | + | + |
| | | | 5 | | | | \pm | - 1 | • • • • • • • • • • • • • • • • • • • | | | Ė |

| | | Engine | Brake | Instrument | • AC | Gearbox Immobiliser | Restraints | Multifunction | Service | EV Suspension | TPMS |
|---|--|--------------------------|----------|--------------------------------|----------|-------------------------|------------|-----------------------------------|-----------|-------------------|----------|
| Fuel system leak test via the fuel tank isolation solenoid valve | 2024-2025 | • | | | Ă | T | Ě | Ď | Ĭ | Ť | Ť |
| Fuel tank isolation valve Gear shift actuator | 2024-2025 2024-2025 | | | | \vdash | • | + | | + | + | |
| Gearbox oil change | 2024-2025 | | | | | • | | | 4 | | |
| Global learning Headlight high beam, left | 2024-2025 2024-2025 | | | | \vdash | • | + | • | + | + | + |
| Headlight high beam, right | 2024-2025 | | | | | | | • | | | |
| High pressure fuel pump Hydraulic unit replacement | 2024-2025 2024-2025 | • | | | \vdash | • | + | | + | + | + |
| Ignition coil 1 | 2024-2025 | | | | | | | | | | |
| Ignition coil 2 Ignition coil 3 | 2024-2025 2024-2025 | | | | \vdash | + | + | | + | + | + |
| Ignition coil 4 | 2024-2025 | • | | | | | | | 1 | | |
| Ignition coil test Initialisation following emptying the fuel system due to incorrect fuel | 2024-2025 | | | | \vdash | + | | | + | + | + |
| Initialisation following major work on the engine | 2024-2025 | • | | | \Box | \perp | | | # | | |
| Initialisation following replacement of the particle filter Initialisation following work on the ancillaries battery | 2024-2025 2024-2025 | | | | \vdash | + | - | | + | + | + |
| Initialisation following work on the emission control system | 2024-2025 | | | | | | | | 1 | | |
| Initialisation following work on the engine air intake circuit Initialisation following work on the timing belt system | 2024-2025 2024-2025 | | | | \vdash | + | - | | + | _ | + |
| Initialisation of the auto-adaptive values for detecting self-ignition before spark (rumble) | 2024-2025 | | | | | | | | 1 | | |
| Initialisation of the throttle valve | 2024-2025 | | L | | \Box | + | _ | | 4 | \perp | \Box |
| Initialization of the electric parking brake. Places the motorised brake calipers in nominal position Injector 1 | 2024-2025 2024-2025 | | • | | \vdash | + | | | + | + | + |
| Injector 2 | 2024-2025 | • | | | | | | | | | |
| Injector 3 Injector 4 | 2024-2025 2024-2025 | | _ | | \vdash | + | + | | + | + | + |
| Lane keeping assist function LED | 2024-2025 | Ť | | | | | | • | | | |
| Learning of the clutch C1 | 2024-2025 | | | | | • | _ | | 4 | \perp | \vdash |
| Learning of the clutch C2 Learning of the separating clutch C0 | 2024-2025 2024-2025 | | \vdash | Н | | • | + | H | + | + | + |
| Left brake light | 2024-2025 | | | | ロ | \perp | | • | _ | \perp | П |
| Left day light lamp (LED) Left dipped headlight | 2024-2025 2024-2025 | \vdash | \vdash | Н | \vdash | + | + | • | + | + | \vdash |
| Left mirror folding | 2024-2025 | L | | | Ħ | 1 | Ħ | • | _ | 1 | Ħ |
| Lighting of the connection status LED of the charging socket | 2024-2025 | Е | | | Ħ | Ŧ | Е | • | T | T | П |
| Lighting of the traction battery charge warning lamp Lighting of the warning light for traction battery charging failure | 2024-2025 2024-2025 | \vdash | \vdash | Н | \vdash | + | + | • | + | + | + |
| Longitudinal acceleration sensor calibration | 2024-2025 | | • | | | | | | | | |
| Motorised throttle housing | 2024-2025 | • | | | \vdash | | + | | + | _ | + |
| N indicator N indicator background light | 2024-2025 2024-2025 | | | | | • | | | + | _ | + |
| Oil pump actuator | 2024-2025 | • | | | | | | | _ | | |
| Operating mode of BSI (central electronic unit) Park Assist LED | 2024-2025 | \vdash | | | \vdash | + | + | • | + | + | + |
| Park finger locking solenoid test | 2024-2025 | | | | ш | • | | | 1 | | |
| Particle filter regeneration | 2024-2025 | | | | \vdash | + | - | | + | + | \vdash |
| Particle filter replacement Pre catalyser replacement | 2024-2025 2024-2025 | | | | \vdash | + | + | | + | + | + |
| Programming of the park position | 2024-2025 | Ė | | | | • | | | | | |
| R indicator R indicator background light | 2024-2025 | | | | | • | - | | + | + | + |
| Rindicator background light Reactivation of the function Stop & Start | 2024-2025 2024-2025 | • | | | \vdash | • | | | + | | + |
| Rear defroster LED | 2024-2025 | | | | | \perp | | • | _ | 1 | Ш |
| Rear fog light control Rear left electric window raising control | 2024-2025 2024-2025 | \vdash | | | \vdash | + | + | • | + | + | + |
| Rear right electric window raising control | 2024-2025 | | | | H | + | | • | + | | \Box |
| Rear screen wiper | 2024-2025 | | | | | | | • | _ | | |
| Relay control for horn Release parking brake | 2024-2025 2024-2025 | | • | | \vdash | + | + | • | + | + | + |
| Repair of the camshaft drive system | 2024-2025 | • | | | | | | | | | |
| Replacement of a camshaft Replacement of a component in the EGR-circuit (exhaust gas recirculation) | 2024-2025 2024-2025 | | | | \vdash | + | + | | + | + | + |
| Replacement of absolute angle sensor | 2024-2025 | Ť | | | 世 | • | | | | | |
| Replacement of ancillary drive belt | 2024-2025 | • | _ | | \vdash | | - | | + | _ | \vdash |
| Replacement of clutch actuation pump unit Replacement of clutch with proportional sensor | 2024-2025 2024-2025 | • | | | \vdash | • | + | | + | + | + |
| Replacement of cylinder head | 2024-2025 | • | | | | | | | | | |
| Replacement of exhaust manifold Replacement of locking solenoid and parking finger position sensor. | 2024-2025 | • | | | \vdash | _ | + | | + | + | + |
| Replacement of other parts of the engine | 2024-2025 | | | | | | | | | | |
| Replacement of starter motor Benjacement of the alternator | 2024-2025 | • | | | \vdash | + | - | | 4 | + | \vdash |
| Replacement of the alternator Replacement of the camshafts dephaser | 2024-2025 | | | | \vdash | + | + | Н | + | + | + |
| Replacement of the clutch cooling pump unit | 2024-2025 | | | | | • | | | | | |
| Replacement of the controlled air inlet module Replacement of the controlled air intake module | 2024-2025 | | | | \vdash | + | + | | + | + | + |
| Replacement of the coolant pump | 2024-2025 | • | | | | | | | \exists | | |
| Replacement of the downstream oxygen sensor | 2024-2025 | • | | | H | + | 1 | H | 4 | + | + |
| Replacement of the dynamic tension roller Replacement of the engine block | 2024-2025 2024-2025 | • | | | H | \pm | 1 | | _+ | _ | \pm |
| Replacement of the exhaust camshaft dephaser | 2024-2025 | • | | | ø | T | | П | \neg | T | П |
| Replacement of the flywheel Replacement of the gear shift actuator | 2024-2025 2024-2025 | | \vdash | | \vdash | | + | H | + | + | + |
| Replacement of the high pressure common rail | 2024-2025 | • | E | | \Box | | Ħ | | \pm | 士 | \Box |
| Replacement of the high pressure common rail or fuel injectors | 2024-2025 | • | | | П | \perp | | | 4 | | |
| Replacement of the impeller block Replacement of the inlet camshaft dephaser | 2024-2025 2024-2025 | | | | | + | + | | + | + | + |
| Replacement of the motorised throttle housing | 2024-2025 | • | | | | | | | | | |
| Replacement of the neutral sensor | 2024-2025 2024-2025 | | | | \vdash | _ | - | | + | _ | |
| Replacement of the oil pump Replacement of the pistons | 2024-2025 | | | | \vdash | + | + | | + | + | + |
| Replacement of the timing belt tensioner 1 | 2024-2025 | • | | | | | | | | | |
| Replacement of the timing belt tensioner 2 | 2024-2025 2024-2025 | | | | \vdash | + | + | | + | + | + |
| | | | | | \Box | \top | | Н | \top | + | \Box |
| Replacement of the turbo | 2024-2025 | • | | | | | | | _ | | |
| Replacement of the turbo Replacement of the turbocharging pressure regulation valve Replacement of the upstream oxygen sensor | 2024-2025 2024-2025 | • | | | | | _ | | - 1 | | |
| Replacement of the turbo Replacement of the turbo-harging pressure regulation valve Replacement of the upstream oxygen sensor Replacement of the valve seats | 2024-2025 2024-2025 2024-2025 | • | | | H | + | | H | $^{-}$ | | + |
| Replacement of the turbo Replacement of the urbocharging pressure regulation valve Replacement of the upstream oxygen sensor Replacement of the valve seats Replacement of the valve seats Replacement of the valve seats Replacement of the valve seats Replacement of the valve seats | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | • | | | | | | | | | |
| Replacement of the turbo Replacement of the turbocharging pressure regulation valve Replacement of the upstream oxygen sensor Replacement of the valves seats Replacement of the valves seats Replacement of the valves seats Replacement of turbocharger discharge solenoid valve Replacement of turbocharger discharges solenoid valve | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | • | | | | | | | # | | |
| Replacement of the turbo Replacement of the turbocharging pressure regulation valve Replacement of the upstream oxygen sensor Replacement of the valve seats Replacement of the valve seats Replacement of the valve its valve its system Replacement of turbocharger discharge solenoid valve Reset adaption values after engine replacement Reset adaption values | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | • | | | | | | | | | |
| Replacement of the turbo Replacement of the turbocharging pressure regulation valve Replacement of the upstream oxygen sensor Replacement of the valve seats Replacement of the valve seats Replacement of the valve seats Replacement of the valve seats Replacement of turbocharger discharge solenoid valve Replacement of turbocharger discharge solenoid valve Reset adaption values after engine replacement Reset adaption values Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | • | | | | | | | | | |
| Replacement of the turbo Replacement of the turbocharging pressure regulation valve Replacement of the upstream oxygen sensor Replacement of the upstream oxygen sensor Replacement of the variable valve lift system Replacement of turbocharger discharge solenoid valve Replacement of turbocharger discharge solenoid valve Replacement of urbocharger discharge solenoid valve Reset adaption values after engine replacement Reset adaption values after engine replacement Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset application counter for the rear right motorised brake caliper | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | • | • | | | | | | | | |
| Replacement of the turbo Replacement of the turbocharging pressure regulation valve Replacement of the upstream coygen sensor Replacement of the upstream coygen sensor Replacement of the valve seats Replacement of the variable valve lift system Replacement of turbocharger discharge solenoid valve Reset aduption values after engine replacement Reset aduption values after engine replacement Reset aduption values after engine replacement Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset engine daptions Reset of the engine torque limitation following knockings Reset of the engine torque limitation following knockings | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | • | • | | | | | | • | | |
| Replacement of the turbo Replacement of the turbocharging pressure regulation valve Replacement of the upstream oxygen sensor Replacement of the valve seats Replacement of the valve seats Replacement of the valve list system Replacement of turbocharger discharge solenoid valve Replacement of turbocharger discharges solenoid valve Reset adaption values after engine replacement Reset adaption values after engine replacement Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset misfire adaptions Reset of the engine torque limitation following knockings Reset service Reset of the engine torque limitation following knockings Reset service | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | • | • | | | | | | • | | |
| Replacement of the turbo Replacement of the turbocharging pressure regulation valve Replacement of the upstream oxygen sensor Replacement of the valve seats Replacement of the valve seats Replacement of the valve seats Replacement of the valve seats Replacement of the valve lift system Replacement of the valve lift system Reset adaption values after engine replacement Reset adaption values after engine replacement Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset mistric adaptions Reset of the engine torque limitation following knockings Reset service Reset service Reset service Reset time for over-reving the engine Reset time for over-reving the engine Reset time for humber of knockings | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | • | • | | | | | | • | | |
| Replacement of the turbo Replacement of the turbocharging pressure regulation valve Replacement of the upstream oxygen sensor Replacement of the valve seats Replacement of the valve seats Replacement of the valve seats Replacement of the valve seats Replacement of turbocharger discharge solenoid valve Replacement of turbocharger discharge solenoid valve Reset adaption values after engine replacement Reset adaption values Reset adaption values Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset of the regine torque limitation following knockings Reset of the engine torque limitation following knockings Reset of the engine torque limitation following knockings Reset time for over-revving the engine Resetting of the number of knockings following the replacement of the engine block Resetting of the raction battery ECU following a collision | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | • | • | | | | | | | | |
| Replacement of the turbo Replacement of the turbocharging pressure regulation valve Replacement of the upstream oxygen sensor Replacement of the upstream oxygen sensor Replacement of the valve seats Replacement of the valve seats Replacement of the valve seats Replacement of turbocharger discharge solenoid valve Replacement of turbocharger discharge solenoid valve Reset adaption values after engine replacement Reset adaption values after engine replacement Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset displication counter for the rear right motorised brake caliper Reset displication counter for the rear right motorised brake caliper Reset displication counter for the rear right motorised brake caliper Reset displication counter for the rear right motorised brake caliper Reset for the engine torque limitation following knockings Reset for the engine torque limitation following knockings Reset till of the number of knockings following the replacement of the engine block Resetting the traction battery ECU following a collision | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | • | • | | | | | • | | • | |
| Replacement of the turbo Replacement of the turbocharging pressure regulation valve Replacement of the upstream oxygen sensor Replacement of the valves seats Replacement of the valves seats Replacement of turbocharger discharge solenoid valve Replacement of turbocharger discharge solenoid valve Reset adaption values after engine replacement Reset adaption values after engine replacement Reset adaption ocounter for the rear left motorised brake caliper Reset application ocounter for the rear right motorised brake caliper Reset application ocounter for the rear right motorised brake caliper Reset application ocounter for the rear right motorised brake caliper Reset misfire adaptions Reset misfire adaptions Reset time for over-reving the engine Reset time for over-reving the engine Resetting of the number of knockings Resetting of the number of knockings following the replacement of the engine block Resetting the traction battery ECU following a collision Reverse light Right taxle light tamp (LED) | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | • | • | | | | | • | | • | |
| Replacement of the turbo Replacement of the turbocharging pressure regulation valve Replacement of the upstream oxygen sensor Replacement of the valve seats Replacement of the valve seats Replacement of the valve seats Replacement of the valve seats Replacement of turbocharger discharge solenoid valve Replacement of turbocharger discharge solenoid valve Reset adaption values after engine replacement Reset adaption values after engine replacement Reset application counter for the rear left motorised brake caliper Reset application counter for the rear right motorised brake caliper Reset of the engine torque limitation following knockings Reset of the engine torque limitation following knockings Reset of the engine torque limitation following knockings Reset time for over-revving the engine Resetting of the number of knockings Resetting of the number of knockings following the reptacement of the engine block Resetting for the raction battery ECU following a collision Reverse light Right brake light | 2024-2025 | • | • | | | | | • | | • | |

| auto·com ⁻ | | • Engine | Brake | • Instrument | • AC Gearbox | • Immobiliser | Restraints | Multifunction | Service | • EV Suspension | • TPMS | • ADAS |
|---|-----------|----------|-------|--------------|-----------------|---------------|--------------------------------|-----------------------------------|---------------------------|--------------------|--------|--------|
| Start/stop button LED | 2024-2025 | | | | | | | • | ш | | | |
| Tailgate Opening | 2024-2025 | | | | | | | • | | | | |
| Throttle valve actuator replacement | 2024-2025 | • | | | | | | | | | | |
| Total Engine Overspeed Time | 2024-2025 | • | | | | | | | | | \Box | |
| TPMS reset calibration | 2024-2025 | | • | \neg | | | | | | | | |
| Traction battery cooling circuit coolant pump | 2024-2025 | • | | Т | | Т | | | П | Т | \Box | |
| Turbo compressor control | 2024-2025 | • | | | | | | | | | \Box | |
| Turbo cooling electric coolant pump | 2024-2025 | • | | | | | | | | | | |
| Turbocharger replacement | 2024-2025 | • | | Т | Т | Т | | | | Т | \Box | |
| Turbocharger wastegate control solenoid valve | 2024-2025 | • | | | | Т | | | П | \top | \Box | |
| Turbocharger Wastegate Solenoid Valve | 2024-2025 | • | | \neg | | | | | П | | | |
| Upstream lambda sensor replacement | 2024-2025 | • | | Т | \top | Т | | | | Т | \Box | |
| Variable valve lift motor | 2024-2025 | • | | Т | Т | Т | | | П | Т | \Box | |
| Waterpump of the drive train cooling circuit | 2024-2025 | • | | \neg | | Т | | | П | | | |
| Windscreen wipers, high speed | 2024-2025 | | | | | \top | | • | | | | |
| Windscreen wipers,low speed | 2024-2025 | | | \top | | Т | | • | | | T | |
| Work on the timing | 2024-2025 | • | | Т | | Т | | | П | Т | \Box | |

| Volkswagen Beetle I | /ear model updated leeding, fuel system /ear model updated /ear model updated leeding, fuel system /ear model updated Steeding, fuel system /ear model updated /ear model updated /ear model updated /ear model updated | 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2011-201 2011-202 2010-202 2010-202 2010-202 2099-201 2009-201 2005-201 | 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 | | | | | | • | | | |
|---|--|--|--|---------------|------------------|--|---------------|--------------|---------------|----------------|---------|--------|
| Volkswagen Beetle I | Windscreen wipers, high speed Work on the timing Year model updated | 2024-202 2024-202 2024-202 2024-202 2001-201 2017-202 2010-202 2017-202 2009-201 2009-201 2005-201 | 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 | | | \(\frac{1}{2}\) | ± ± | | | | | |
| | Windscreen wipers.low speed Work on the timing fear model updated Steeding, fuel system fear model updated Steeding, fuel system fear model updated Steeding, fuel system fear model updated Steeding, fuel system fear model updated Steeding, fuel system fear model updated Steeding, fuel system fear model updated Steeding, fuel system fear model updated Steeding, fuel system fear model updated | 2024-202 2024-202 2024-202 2001-201 2017-202 2010-202 2017-202 2017-202 2009-201 2009-201 2005-201 | 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 | | | \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ | ± ± | | | | | |
| swagen le I I I I I I I I I I I I I I I I I I I | Year model updated Sleeding, fuel system Year model updated Year model updated Sleeding, fuel system Year model updated Sleeding, fuel system Year model updated Sleeding, fuel system Year model updated Sleeding, fuel system Year model updated Sleeding, fuel system Year model updated | 2001-201 2001-201 2017-202 2010-202 2010-202 2017-202 2009-201 2009-201 2005-201 | 1 0 1 0 3 3 0 3 0 5 5 0 5 0 5 | | | | | | | | | |
| te I | Steading, fuel system (Fear model updated (Fear model updated Steading, fuel system Fear model updated Steading, fuel system Fear model updated Steading, fuel system Fear model updated Steading, fuel system Fear model updated Steading, fuel system Fear model updated Steading, fuel system Fear model updated | 2017-202 2010-202 2010-202 2010-202 2017-202 2009-201 2009-201 2005-201 | 1 • 3 • 3 • 3 • 5 • 5 • 5 • 6 • 6 • 6 • 6 • 6 • 6 • 6 | | | \ \ \ | + | - | | | | |
| e I | Steading, fuel system (Fear model updated (Fear model updated Steading, fuel system Fear model updated Steading, fuel system Fear model updated Steading, fuel system Fear model updated Steading, fuel system Fear model updated Steading, fuel system Fear model updated Steading, fuel system Fear model updated | 2017-202 2010-202 2010-202 2010-202 2017-202 2009-201 2009-201 2005-201 | 1 • 3 • 3 • 3 • 5 • 5 • 5 • 6 • 6 • 6 • 6 • 6 • 6 • 6 | | | I I I | ± | E | Е | | | |
| Part | Steading, fuel system (Fear model updated (Fear model updated Steading, fuel system Fear model updated Steading, fuel system Fear model updated Steading, fuel system Fear model updated Steading, fuel system Fear model updated Steading, fuel system Fear model updated Steading, fuel system Fear model updated | 2017-202 2010-202 2010-202 2010-202 2017-202 2009-201 2009-201 2005-201 | 1 • 3 • 3 • 3 • 5 • 5 • 5 • 6 • 6 • 6 • 6 • 6 • 6 • 6 | | | ± = = | ± | $_{\perp}$ | | | | 1 1 |
| | /ear model updated /ear model updated Sleeding, fuel system /ear model updated /ear model updated Sleeding, fuel system /ear model updated Sleeding, fuel system /ear model updated /ear model updated /ear model updated | 2017-202 2010-202 2010-202 2017-202 2009-201 2009-201 2005-201 | 3 • 3 • 5 • 5 • 5 • 6 • 6 • 6 • 6 • 6 • 6 • 6 | | | I H | <u>.</u> | I | | \equiv | | |
| | /ear model updated leeding, fuel system /ear model updated /ear model updated leeding, fuel system /ear model updated Steeding, fuel system /ear model updated /ear model updated /ear model updated /ear model updated | 2010-202 2010-202 2017-202 2009-201 2009-201 2005-201 2005-201 | 5 • 5 | | | Ξ | <u></u> | | 1 4 | | _ | |
| III[17-] IV[16-20] IV [16-20] IV [16-20] IV [16-20] IV [16-20] IV [16-20] | Sleading, fuel system | 2010-202 2017-202 2009-201 2009-201 2005-201 2005-201 | 5 • 5 | | - | \pm | $\overline{}$ | | | ш | _ | |
| | /ear model updated /ear model updated Sleeding, fuel system /ear model updated Sleeding, fuel system /ear model updated /ear model updated | 2017-202 2009-201 2009-201 2005-201 2005-201 | 5 • 5 | | \pm | _ | + | Ŧ | \Box | \Box | + | |
| V(16-20) | /ear model updated Sleeding, fuel system /ear model updated Sleeding, fuel system /ear model updated /ear model updated | 2009-201 2009-201 2005-201 2005-201 | 5 • | | _ | _ | _ | _ | 브 | _ | | |
| N [16-20] | Steeding, fuel system (Fair model updated Steeding, fuel system (Fair model updated (Fair model updated | 2009-201 2005-201 2005-201 | 5 | \Box | | | | | ш | ш | | |
| V(16-20] V(16-20] V(16-20] V(16-20] V(16-20] V(16-20] V(16-20] V(16-20] V(16-20] V(16-20] V(16-20] V(16-20] V(16-20] V(16-20] V(16-20) | Year model updated Bleeding, fuel system Year model updated | 2005-201 2005-201 | | | Ŧ | Ŧ | Ŧ | F | 口 | Ħ | - | \Box |
| iV[16-20] | Steeding, fuel system (fair model updated (rear model updated | 2005-201 | 1 | | ᆣ | | | | \perp | ш | | |
| IV[16-20] | rear model updated | | | H | + | + | + | + | H | H | + | |
| | /ear model updated | | | 二 | 二 | _ | 二 | _ | = | \equiv | | |
| | | 2016-202 | 2 | ш | ᆣ | _ | | | ш | ш | | |
| | steeding, ruet system | 2000-200 2000-200 | | П | 7 | Ŧ | Ŧ | Ŧ | \Box | \Box | + | \Box |
| | | | | _ | ᅼ | | _ | _ | = | _ | | |
| | fear model updated Bleeding, fuel system | 2009-201 2009-201 | | H | \dashv | Ŧ | Ŧ | \perp | \vdash | H | F | H |
| | Delete injectors adaption values | 2010-201 | | 口 | 士 | 士 | 土 | 士 | ロ | 口 | \perp | |
| | /ear model updated | 2022-202 | 4 | | $\overline{}$ | 丁 | $\overline{}$ | _ | • | П | | 11 |
| | | | | _ | 二 | _ | _ | | | $\overline{}$ | | |
| | fear model updated NC clutch | 2024-202 202 | 5 | • | | • | • | • | • | \exists | • | |
| | AC-system 1234YF: flushing the refrigerant circuit AC-system heat pump: Service position, evacuate and refill process | 202 | | H | | • | \mp | | F | H | Ŧ | H |
| | Activate brake lights | 202 2024-202 | 5 | • | | İ | \pm | \pm | \vdash | \Box | 士 | 廿 |
|)))))) | Activate the brake-in mode Activate warning buzzer | 2024-202 2024-202 | | • | 4 | 4 | 4 | Ŧ | P | H | T | H |
|))))) | Activation of emergency braking indication | 2024-202 | | • | \pm | \pm | \pm | \pm | \vdash | | | |
|)))) | Activation of red ESC warning lamp Activation of the Auto Hold function lamp | 2024-202 | | • | 4 | 4 | + | - | \square | \vdash | \perp | |
| , , , , | Activation of the EPB function lamp | 2024-202 | | • | \pm | \pm | \pm | \pm | \vdash | | | |
| , , , | Activation of the EPB-button indicator lamp Activation of yellow ESC warning lamp | 2024-202 | | • | \mp | 4 | \mp | Ŧ | \Box | \vdash | + | |
| | Actuator motor for circulation damper | 2024-202 | | | + | • | \pm | \pm | \vdash | | | |
| | Adaptation brake pedal position sensor | 2024-202 | | • | 7 | 7 | _ | _ | Ţ | \blacksquare | _ | |
| | Adjust light setting Air distribution valve | 2024-202 | | Н | + | • | + | + | • | \vdash | + | + |
| | Basic adjustment tailgate | 2024-202 | | H | # | # | 1 | 1 | • | | | |
| | Basic setting Basic setting / Bleed brake system | 2024-202 | | | + | + | + | + | • | \vdash | + | |
| E | Basic setting for inlet/cut-out valves | 2024-202 | .5 | • | コ | コ | ユ | | | | | |
| | Basic setting of brake system | 2024-202 | | • | + | + | + | + | H | \vdash | + | ++ |
| | Basic setting of parking brake Basic setting roof blind | 2024-202 | | • | + | + | + | + | • | \vdash | + | |
| | Basic setting sunroof | 2024-202 | | • | 7 | 7 | 4 | 7 | • | \Box | \perp | \Box |
| | Basic setting tire pressure monitoring Battery matching | 2024-202 | | • | + | + | + | + | • | \vdash | + | |
| E | Battery state of health | 2024-202 | 5 | | 7 | 4 | 4 | 1 | | | • | |
| | Brake pressure sensor, reset Brake system air bleed | 2024-202 | 5 | • | + | + | + | + | Н | \vdash | + | |
| (| Calibrating 360° Camera System - ACS Cars | 2024-202 | 5 | \Box | # | # | # | # | P | Ħ | 1 | |
| | Calibrating Camera - ACS Cars Calibrating Camera - ACS Trucks | 2024-202 | | \vdash | + | + | + | + | \vdash | \vdash | + | |
| | Calibrating Camera - OEM Standard | 2024-202 | 5 | \Box | コ | # | # | # | Ħ | Ħ | # | |
| (| Calibrating Camera - W.EASY ADAS Calibration Calibrating Radar - ACS Cars | 2024-202 | | Н | + | + | + | + | Н | \vdash | + | |
| (| Calibrating Radar - OEM Standard | 2024-202 | 5 | ightharpoonup | コ | # | # | # | \sqsubset | Ħ | # | |
| | Calibration of steering angle sensor Calibration rear view camera - ACS Cars | 2024-202 | | \vdash | + | + | + | + | • | \vdash | + | |
| (| Calibration rear view camera - OEM Standard | 2024-202 | 5 | Ħ | # | # | # | # | \sqsubset | Ħ | 1 | |
| | Clutch timing:adaptation Code control unit | 2024-202 | | • | + | • | ٠. | | | \vdash | • | 1 |
| (| Code trailer function | 2024-202 | .5 | | 7 | 1 | I | I | | | | |
| | Component test hydraulic pump Cooling efficiency control / AC compressor initialization | 2024-202 | | • | + | • | + | + | Н | \vdash | + | |
| | Defroster flap actuator motor | 202 | 5 | 口 | 4 | • | 1 | 1 | \Box | | | |
| | Dynamic calibration front camera Dynamic calibration of several driver assistance systems | 2024-202 2024-202 | | H | + | + | + | + | Н | \vdash | _ | |
| 1 | Dynamic calibration radar | 2024-202 | 5 | \Box | 7 | # | Ŧ | 丰 | | \Box | 1 | |
| | End position adaption front power window | 2024-202 | | H | + | + | + | + | • | \vdash | + | |
| E | | 2024-202 | 5 | • | 7 | 7 | 丰 | = | \Box | \Box | 1 | |
| | End position adaption rear power window SSP driving test | | | \vdash | | • | \pm | \pm | Н | Ħ | | |
| | End position adaption rear power window | 202 | | 1 | | • | + | _ | \Box | \Box | _ | |
| ŀ | End position adaption rear power window SSP driving test Yesh air and recirculation air damper Yesh air fan Heated backrest front left | 202 202 202 | 5 | Н | | | | | - | + | + | |
| ŀ | ind position adaption rear power window SP driving test Fresh air and recirculation air damper Fesh air fan | 202 202 202 202 202 | 5 5 5 | | | • | 士 | T | L | <u>∟</u> ! | | |
| ı | End position adaption rear power window SP driving test resh air and recirculation air damper resh air fan Heated backrest front left Heated backrest front right Heated backrest front right Heating of the windscreen wipers park position Heating resistance for spray nozzles | 202 202 202 202 202 202 202 | 5 5 5 5 | | | • | \ddagger | ŧ | H | H | 1 | ++ |
| l | End position adaption rear power window SP driving test resh air and recirculation air damper resh air fan leated backrest front left leated backrest front left leated backrest front right leating of the windscreen wipers park position leating resistance for spray nozzles nitialization of the steering angle sensor acarring and position damper motors | 202 202 202 202 202 202 2024-202 2024-202 | 5 5 5 5 5 5 | • | | • | # | Ħ | Ħ | | | |
| | End position adaption rear power window SPS driving test Fresh air and recirculation air damper Fresh air and recirculation air damper Fresh air fren feated backrest front left teated backrest front left teated backrest front left teated backrest front left teated backrest front left teated backrest front left teated backrest front left teated packrest | 202 202 202 202 202 202 2024-202 202 2024-202 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | | | • | # | | | | | |
| | End position adaption rear power window SSP driving test reash air and rediculation air damper reash air fan deated backreast front left deated backreast front left deated backreast front left deated backreast front right deated packreast front right deated packreast pront progress park position deating of the windscreen wipers park position deating resistance for spray nozzles nitialization of the steering angle sensor dearring end position damper motors def front heated seat deve pistons forward (after service) | 202 202 202 202 202 202 2024-202 2024-202 | 55 55 55 55 55 55 55 55 55 | • | | • | # | | | | | |
| | End position adaption rear power window Sept driving test Yesh air and recirculation air damper Yesh air fan deated backrest front left deated backrest front right deated packrest front right deating of the windscreen wipers park position deating resistance for spray nozzles initialization of the steening angle sensor dearning end position damper motors ent front heated seat ett front heated seat deve pistons forward (after service) deve adressing damper motors Juptut diagnostic test mode ABS hydraulic unit | 202 202 202 202 202 2024-202 2024-202 2024-202 2024-202 | 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 | • | | • | ‡ ‡ ‡ | | | | | |
| F | ind position adaption rear power window SPS driving test resh air and recirculation air damper resh air and recirculation air damper resh air and recirculation air damper resh air and recirculation air damper resh air and related backrest front left related backrest front right related backrest front right related packrest front spins park position relating of the windscreen wipers park position relating resistance for spray nozzles Initialization of the steering angle sensor asarning and position damper motors drift front heated seatt dove pistons forward (after service) was dressing damper motors deve adressing damper motors alternative services and the spins of th | 202 202 202 202 202 2024-202 2024-202 2024-202 2024-202 2024-202 | 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 | • | | • | | | | | | |
| | End position adaption rear power window SPS driving test Yesh air and recirculation air damper Yesh air Ifan Heated backrest front left Heated backrest f | 2022 2022 2022 2022 2024 2022 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 | 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 | • | | • | | | | | | |
| F | End position adaption rear power window SPS driving test resh air and recircutation air damper resh air fan tested backrest front tieft tested backrest front tieft tested backrest front right tested backrest front right tested backrest front right tested backrest front right tested backrest front right tested backrest front right tested backrest front right tested backrest front right tested backrest front right tested backrest front right tested backrest front right tested backrest front right tested backrest front part front | 202 202 202 202 202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 | 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 | • | | • | | | • | | | |

| auto _* con | n' | Engine Brake Instrument AC Gearbox Inmobilier Restrants Multiunation Service EV Suspension TPMS ADAS |
|-----------------------|---|--|
| | Resetting of pistons (before service) Right front heated seat | 2024-2025 |
| | Standardization driver's seat | 2024-2025 |
| | Temperature damper Temperature damper left front | 2025 |
| | Temperature damper rear Temperature damper right front | 2025 • • · · · · · · · · · · · · · · · · · |
| | Test heated windscreen Transport mode activation | 2024-2025 2024-2025 |
| | Transport mode inactivation | 2024-2025 |
| | Vehicle Information Venting, cooling system | 2024-2025 2025 |
| | Windshield defogger Zero compensation of brake pressure sensor | 2025 • • · · · · · · · · · · · · · · · · · |
| | Zero compensation of sensor module ESP | 2024-2025 |
| ID. Buzz Cargo | Year model updated | 2023-2024 |
| Caddy V [21-] | Year model updated | 2021-2025 |
| | | |
| ID. Buzz | Year model updated | 2023-2024 |
| Jetta [05-] | Year model updated | 2008-2010 |
| | Bleeding, fuel system | 2008-2010 |
| Jetta [11-] | Year model updated Bleeding, fuel system | 2011-2015 • |
| | Delete injectors adaption values | 2011-2014 |
| Passat VIII [15-24] | Year model updated | 2015-2024 |
| | | |
| Beetle II | Year model updated Bleeding, fuel system | 2012-2018 • 2012-2 |
| Bora | Year model updated | 2002-2005 |
| | Hear model updated Bleeding, fuel system | 2002-2005 |
| Caddy III [11-15] | Year model updated | 2011-2015 |
| | Bleeding, fuel system | 2011-2015 |
| Golf VII | Year model updated | 2013-2020 |
| ID.3 | Year model updated | 2020-2024 |
| | | |
| ID.4 | Year model updated | 2021-2024 |
| Golf VIII | Year model updated | 2020-2024 |
| Passat VI [05-11] | Year model updated | 2009-2011 |
| | Bleeding, fuel system | 2009-2011 |
| Passat VII [11-15] | Year model updated Bleeding, fuel system | 2011-2015 • 2011-2015 • 2011-2015 |
| Polo IV [02-05] | Year model updated | 2002-2005 • |
| Polo IV [05-09] | Bleeding, fuel system Year model updated | 2005-2009 |
| | Bleeding, fuel system | 2005-2009 |
| Polo V [10-17] | Year model updated | 2010-2017 |
| | Calibration of gearbox auxiliary hydraulic pump -V552. Establish basic setting of the CAN installation information | 2015-2017 |
| | Establish basic setting of the CAN installation information Basic setting of the mechatronic | 2015-2017 2015-2017 |
| | Calibration of travel sensors -G487 - G490. | 2015-2017 |
| | Oil level check Calibration of clutch valves -N215, -N216. | 2015-2017 • |
| | Hydraulic pump basic setting Test drive after basic setting | 2015-2017 2015-2017 |
| | Adaption of clutch kiss points. | 2015-2017 |
| | Gearbox basic setting Calibration of gear sensor -G676. | 2015-2017 |
| | F. Comments and account of the state of the | 2015-2017 |
| | Conventional gear selector and double clutch basic setting | 2015-2017 • |
| | Decoupler K0 for electric motor basic setting Basic setting of the mechatronic | 2015-2017 • |
| | 6. Decoupler KD for electric motor basic setting Basic setting of the mechatronic Bleeding, fuel system | 2015-2017 • 2015-2017 • 2015-2017 • 2015-2017 • 2010-2014 • • 2010-2014 • 2010 |
| | Becoupler KD for electric motor basic setting Basic setting of the mechatronic Bleeding, fuel system Calibration position sensor Check AT Flevel | 2015-2017 • |
| | Decoupler K0 for electric motor basic setting Basic setting of the mechatronic Bleeding, fuel system Calibration position sensor | 2015-2017 2015-2017 2015-2017 2010-2014 2015-2017 |
| | Becoupler K0 for electric motor basic setting Basic setting of the mechatronic Bleeding, fuel system Calibration position sensor Check AT Flevel Clutch slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting | 2015-2017 2015-2017 2015-2017 2010-2014 2010-2017 2010-2017 2010-2017 2010-2017 2010-2017 2010-2017 2010-2017 |
| | 6. Decoupler K0 for electric motor basic setting Basic setting of the mechatronic Bleeding, fuel system Calibration position sensor Check AT Flevel Clutch slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler K0 for electric motor basic setting Delete injectors adaption values | 2015-2017 2015-2017 2015-2017 2010-2014 2010-2014 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 |
| | 6. Decoupler KO for electric motor basic setting Basic setting of the mechatronic Bleeding, fuel system Calibration position sensor Check ATF level Clutch slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler KO for electric motor basic setting Delete injectors adaption values Drain ATF | 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 |
| | 6. Decoupler KO for electric motor basic setting Basic setting of the mechatronic Bleeding, fuel system Calibration position sensor Check ATF level Clutch slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler KO for electric motor basic setting Delete injectors adaption values Drain ATF Establish basic setting of the CAN installation information | 2015-2017 2015-2017 2015-2017 2010-2014 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 |
| | 6. Decoupler K0 for electric motor basic setting Basic setting of the nechatronic Bleeding, fuel system Calibration position sensor Check AT Flevel Clutch slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler K0 for electric motor basic setting Delete injectors adaption values Drain ATF Establish basic setting of the CAN installation information | 2015-2017 2015-2017 2015-2017 2010-2014 2010-2014 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 |
| | 6. Decoupler KO for electric motor basic setting Basic setting of the mechatronic Bleeding, fuel system Calibration position sensor Check AT Flevel Clutch slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler KO for electric motor basic setting Delete injectors adaption values Drain ATF Establish basic setting of the CAN installation information Fill ATF Gear selection sensor calibration Gear shift unit, action point reset Gear box basic setting Gear point unit, action point reset Gear box basic setting | 2015-2017 2015-2017 2015-2017 2010-2014 2015-2017 2010-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 2015-2017 |
| | 6. Decoupler KO for electric motor basic setting Basic setting of the mechatronic Bleeding, fuel system Calibration position sensor Check ATF level Clutch slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler KO for electric motor basic setting Delete injectors adaption values Drain ATF Establish basic setting of the CAN installation information Fill ATF Gear selection sensor calibration Gear shift unit, action point reset Gearbox basic setting Hydraulic pump basic setting Hydraulic pump basic setting | 2015-2017 2015-2017 2015-2017 2010-2014 2015-2017 |
| | 6. Decoupler KO for electric motor basic setting Basic setting of the mechatronic Bleeding, fuel system Calibration position sensor Check ATF level Clutch slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler KO for electric motor basic setting Delete injectors adaption values Drain ATF Establish basic setting of the CAN installation information FIIL ATF Gear selection sensor calibration Gear shift unit, action point reset Gearbox basic setting Hydraulic pump basic setting | 2015-2017 2015-2017 2015-2017 2010-2014 2010-2014 2010-2017 |
| | Basic setting of the nechatronic Bleeding, fuel system Calibration position sensor Check AT Flevel Clutch slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler K0 for electric motor basic setting Detect injectors adaption values Drain ATF Establish basic setting of the CAN installation information Fill ATF Gear selection sensor calibration Gear shift unit, action point reset Gear shift unit, action point reset Gear box basic setting Hydraulic pump basic setting Move gear selector to neutral position Oil level check | 2015-2017 2015-2017 2015-2017 2010-2014 2015-2017 |
| Polo VI [17-] | 6. Decoupler KO for electric motor basic setting Basic setting of the mechatronic Bleeding, fuel system Calibration position sensor Check ATF level Clutch slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler KO for electric motor basic setting Deter injectors adaption values Drain ATF Establish basic setting of the CAN installation information Fill ATF Gear selection sensor calibration Gear shift unit, action point reset Gearbox basic setting Hydraulic pump basic setting Hove gear selector to neutral position Oil tevel check Reset all learned values Test drive after basic setting Year model updated | 2015-2017 2015-2017 2015-2017 2010-2014 2011-2017 2015-2017 |
| Polo VI [17-] | 6. Decoupler KO for electric motor basic setting Basic setting of the mechatronic Bleeding, fuel system Calibration position sensor Check ATF level Clutch slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler KO for electric motor basic setting Delete injectors adaption values Drain ATF Establish basic setting of the CAN installation information Fill ATF Gear selection sensor calibration Gear shift unit, action point reset Gearbox basic setting Mydraulic pump basic setting Mydraulic pump basic setting Move gear selector to neutral position Oil level check Reset all learned values Test drive after basic setting Year model updated 1. Calibration of gearbox auxiliary hydraulic pump -V552. | 2015-2017 2015-2017 2015-2017 2010-2014 2015-2017 |
| Polo VI [17-] | 6. Decoupler KO for electric motor basic setting Basic setting of the mechatronic Blending, fuel system Calibration position sensor Check ATF level Clutch slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler KO for electric motor basic setting Delete injectors adaption values Drain ATF Establish basic setting of the CAN installation information Fill ATF Gear selection sensor calibration Gear shift unit, action point reset Gearbox basic setting Hydraulic pump basic setting Move gear selector to neutral position Oil level check Reset all learned values Test drive after basic setting Year model updated 1. Calibration of gearbox auxiliary hydraulic pump -V552. 1. Establish basic setting of the CAN installation information 1. Establish basic setting of the CAN installation information 1. Establish basic setting of the CAN installation information | 2015-2017 2015-2017 2015-2017 2010-2014 2010-2014 2010-2017 2010-2 |
| Polo VI [17-] | 6. Decoupler KO for electric motor basic setting Basic setting of the mechatronic Bleeding, fuel system Calibration position sensor Check ATF level Clutch slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler KO for electric motor basic setting Delete injectors adaption values Drain ATF Establish basic setting of the CAN installation information Fill ATF Gear selection sensor calibration Gear shift unit, action point reset Gearbox basic setting Hydraulic pump basic setting Move gear selector to neutral position Oil tevet check Reset all tearned values Test drive after basic setting Year model updated 1. Calibration of gearbox auxiliary hydraulic pump -V552. 1. Establish basic setting of the CAN installation information 1. Establish basic setting of the CAN installation information 1. Establish basic setting of the CAN installation information 1. Establish basic setting of the CAN installation information 2. Calibration of gearbox auxiliary hydraulic pump -V552. 3. Establish basic setting of the CAN installation information 3. Basic setting of the mechatronic 3. Calibration of travel sensors -C4487 -C490. | 2015-2017 2015-2017 2015-2017 2010-2014 2010-2014 2015-2017 |
| Polo VI [17-] | 6. Decoupler KD for electric motor basic setting Basic setting of the mechatronic Bleeding, fuel system Calibration position sensor Check ATF level Clutch slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler KD for electric motor basic setting Delete injectors adaption values Drain ATF Establish basic setting of the CAN installation information FIII ATF Gear selection sensor calibration Gear thit unit, action point reset Gearbox basic setting Hydraulic pump basic setting Hove gear selector to neutral position Oil level check Reset all tearned values Test drive after basic setting Year model updated 1. Calibration of gearbox auxiliary hydraulic pump -V55.2. 1. Establish basic setting of the CAN installation information 1. Establish basic setting of the CAN installation information 2. Basic setting of the CAN installation information 2. Basic setting of the mechatronic 2. Calibration of gearbox auxiliary hydraulic pump -V55.2. 2. Calibration of travel sensors -G487 - G490. 2. Oil tevel check 2. Oil tev | 2015-2017 2015-2017 2015-2017 2010-2014 2015-2017 |
| Polo VI [17-] | 6. Decoupler KO for electric motor basic setting Basic setting of the mechatronic Bleeding, fuel system Calibration position sensor Check ATF level Clutch slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler KO for electric motor basic setting Deter injectors adaption values Drain ATF Establish basic setting of the CAN installation information Fill ATF Gear selection sensor calibration Gear shift unit, action point reset Gearbox basic setting Hydrautic pump basic setting Hove gear selector to neutral position Oil level check Reset all tearned values Test drive after basic setting Year model updated 1. Calibration of gearbox auxiliary hydraulic pump -V55.2. 1. Establish basic setting of the CAN installation information 2. Basic setting of the CAN installation information 2. Basic setting of the CAN installation information 2. Basic setting of the CAN installation information 2. Basic setting of the CAN installation information 2. Basic setting of the mechatronic 2. Calibration of paratox auxiliary hydraulic pump -V55.2. 3. Hydravilic pump basic setting 4. Calibration of travel sensors -C487 - G490. 3. Hydravilic pump basic setting 3. Hydravilic pump basic setting 3. Hydravilic pump basic setting 3. Hydravilic pump basic setting 3. Hydravilic pump basic setting 3. Hydravilic pump basic setting 3. Hydravilic pump basic setting 3. Hydravilic pump basic setting 3. Hydravilic pump basic setting 3. Hydravilic pump basic setting 3. Hydravilic pump basic setting 3. Hydravilic pump basic setting | 2015-2017 2015-2017 2015-2017 2010-2014 2015-2017 2010-2017 2015-2017 |
| Polo VI [17-] | 6. Decoupler KO for electric motor basic setting Basic setting of the mechatronic Bleeding, fuel system Calibration position sensor Check ATF level Clutch slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler KO for electric motor basic setting Delete injectors adaption values Drain ATF Establish basic setting of the CAN installation information Fill ATF Gear selection sensor calibration Gear shift unit, action point reset Gearbox basic setting Move gear selector to neutral position Oil level check Reset all learned values Test drive after basic setting Year model updated 1. Calibration of gearbox auxiliary hydraulic pump V552. 1. Establish basic setting of the CAN installation information 1. Establish basic setting Year model updated 1. Calibration of gearbox auxiliary hydraulic pump V552. 1. Establish basic setting of the CAN installation information 2. Basic setting of the mechatronic 2. Calibration of travels earnors - C487 - C490. 2. Oil level check 3. Calibration of review sensors - C487 - C490. 2. Oil level check 3. Test drive after basic setting | 2015-2017 2015-2017 2015-2017 2010-2014 2010-2014 2015-2017 2015-2 |
| Polo VI [17-] | 6. Decoupler KO for electric motor basic setting Basic setting of the mechatronic Bleeding, fuel system Calbration position sensor Check ATF lewel Cluth's slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler KO for electric motor basic setting Detection adaption values Drain ATF Establish basic setting of the CAN installation information Fill ATF Gear selection sensor calibration Gear shift unit, action point reset Gearbox basic setting Move gear selector to neutral position Oil level check Reset all learned values Test drive after basic setting Year model updated 1. Calibration of gearbox auxiliary hydraulic pump V552. 1. Establish basic setting of the CAN installation information 1. Establish basic setting of the CAN installation information 1. Establish basic setting of the CAN installation information 2. Basic setting of the mechatronic 2. Calibration of gearbox auxiliary hydraulic pump V552. 3. Calibration of levels ensores "648" - 6490. 2. Oil to level check 3. Calibration of clutch valves -N215, N216. 3. Hydraulic pump basic setting 4. Adaption of clutch kiss points. 4. Gearbox basic setting 4. Gearbox basic setting 4. Gearbox basic setting 4. Gearbox basic setting 4. Adaption of clutch kiss points. | 2015-2017 2015-2017 2015-2017 2010-2014 2015-2017 2015-2 |
| Polo VI [17-] | 6. Decoupler KO for electric motor basic setting Basic setting of the mechatoric Bleeding, fuel system Calibration position sensor Check ATF level Clutch slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler KO for electric motor basic setting Delete injectors adaption values Drain ATF Establish basic setting of the CAN installation information Fill ATF Gear selection sensor calibration Gear shift unit, action point reset Gearbox basic setting Hydraulic pump basic setting Hydraulic pump basic setting Hove gear selector to neutral position Oil level check Reset all learned values Test drive after basic setting Year model updated 1. Calibration of gearbox auxiliary hydraulic pump-V552. 1. Establish basic setting of the CAN installation information 2. Basic setting of the mechatronic 2. Calibration of travel sensors -4647 - C490. 2. Oil level check 3. Calibration of dutch valves -N215, N216. 3. Hydraulic pump basic setting 4. Adaption of clutch valves -N215, N216. 3. Hydraulic pump basic setting 4. Adaption of clutch valves -N215, N216. 3. Test drive after basic setting 4. Adaption of clutch valves -N215, N216. 3. Test drive after basic setting 4. Adaption of clutch valves -N215, N216. | 2015-2017 2015-2017 2015-2017 2010-2014 2010-2014 2015-2017 2015-2 |
| Polo VI [17-] | Basic setting of the mechatronic Bleeding, fuel system Calibration position sensor Check ATF level Cultroth sipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupter K0 for electric motor basic setting Delete injectors adaption values Drain ATF Establish basic setting of the CAN installation information Fill ATF Gear selection sensor calibration Gear shift unit, action point reset Gearbox basic setting Hydraulic pump basic setting Move gear selector to neutral position Oil level check Reset all learned values Test drive after basic setting Year model updated 1. Calibration of gearbox auxiliary hydraulic pump -V552. 1. Establish basic setting of the CAN installation information Oil sevel check Code of the code | 2015-2017 2015-2017 2015-2017 2010-2014 2015-2017 2015-2 |
| Polo VI[17-] | Basic setting of the mechatronic Bleeding, fuel system Calibration position sensor Check ATF level Cutch sipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler K0 for electric motor basic setting Delete injectors adaption values Drain ATF Establish basic setting of the CAN installation information Fill ATF Gear selection sensor calibration Gear shift unit, action point reset Gearbox basic setting Hydraulic pump basic setting Move gear selector to neutral position Oil Level check Reset all learned values Test drive after basic setting Year model updated 1. Calibration of gearbox auxiliary hydraulic pump -V552. 1. Establish basic setting of the CAN installation information Oil Level check Reset all learned values Test drive after basic setting Year model updated 1. Calibration of gearbox auxiliary hydraulic pump -V552. 1. Establish basic setting of the CAN installation information 2. Basic setting of the mechatronic 3. Calibration of clutch valves sensors -C487 -C490. 2. Oil level check 3. Calibration of clutch valves -N215, N216. 3. Hydraulic pump basic setting 4. Adaption of clutch valves -N215, N216. 5. Conventional gear sensor -G676. 5. Conventional gear sensor -G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. | 2015-2017 2015-2017 2015-2017 2010-2014 2015-2017 2015-2 |
| Polo VI [17-] | 6. Decoupler KD for electric motor basic setting Basic setting of the mechatoric Bleeding, fuel system Calibration position sensor Check ATF level Clutch slipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler KD for electric motor basic setting Decoupler KD for electric motor basic setting Delete injectors adaption values Drain ATF Establish basic setting of the CAN installation information FIII ATF Gear selection sensor calibration Gear selection sensor calibration Gear selection sensor calibration Gear selection sensor calibration Gear selection sensor calibration Oil level check Reset all tearned values Test drive after basic setting Year model updated 1. Calibration of gearbox auxiliary hydraulic pump -V55.2 1. Establish basic setting of the CAN installation information 1. Establish basic setting of the CAN installation information 2. Basic setting of the CAN installation information 2. Basic setting of the mechatronic 2. Calibration of travel sensors -G487 - G490. 2. Oil level check 3. Calibration of clutch valves -N215, -N216. 3. Hydraulic pump basic setting 4. Adaption of clutch valves -S475, 5. Conventional gear selector of adouble clutch basic setting 5. Calibration of gear sensor -G876. 5. Conventional gear selector and double clutch basic setting 6. Decoupler KD for electric motor basic setting AC-system 1234YF; flushing the refrigerant circuit AC-system 1234YF; flushing the refrigerant circuit AC-system 1234YF; flushing the refrigerant circuit AC-system 1234YF; flushing the refrigerant circuit AC-system 1234YF; flushing the refrigerant circuit AC-system 1234YF; flushing the refrigerant circuit AC-system 1234YF; flushing the refrigerant circuit AC-system 1234YF; flushing the refrigerant circuit AC-system 1234YF; flushing the refrigerant circuit AC-system 1234YF; flushing the refrigerant circuit | 2015-2017 2015-2017 2010-2014 2010-2014 2015-2017 2015-2 |
| Polo VI [17-] | Basic setting of the mechatronic Bleeding, fuel system Calibration position sensor Check ATF level Cutch sipping point adaptation Code control unit Conventional gear selector and double clutch basic setting Decoupler K0 for electric motor basic setting Delete injectors adaption values Drain ATF Establish basic setting of the CAN installation information Fill ATF Gear selection sensor calibration Gear shift unit, action point reset Gearbox basic setting Hydraulic pump basic setting Move gear selector to neutral position Oil Level check Reset all learned values Test drive after basic setting Year model updated 1. Calibration of gearbox auxiliary hydraulic pump -V552. 1. Establish basic setting of the CAN installation information Oil Level check Reset all learned values Test drive after basic setting Year model updated 1. Calibration of gearbox auxiliary hydraulic pump -V552. 1. Establish basic setting of the CAN installation information 2. Basic setting of the mechatronic 3. Calibration of clutch valves sensors -C487 -C490. 2. Oil level check 3. Calibration of clutch valves -N215, N216. 3. Hydraulic pump basic setting 4. Adaption of clutch valves -N215, N216. 5. Conventional gear sensor -G676. 5. Conventional gear sensor -G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. 6. Conventional gear sensor 1-G676. | 2015-2017 2015-2017 2010-2014 2015-2017 2015-2 |

| auto»com [*] | | | | • Engine | Brake | Instrument | • AC | Gearbox | Immobiliser Destraints | Multifunction | • Service | EV Suspension | • TPMS | ADAS |
|-----------------------|---|--------|--|---------------|-------|--------------------------------|-----------|-----------|----------------------------|---------------|----------------|-------------------|----------|--------|
| | Activation of red ESC warning lamp Activation of the Auto Hold function lamp | | 2025 | \exists | • | P | \exists | Ŧ | Ŧ | F | Н | Ŧ | • | |
| | Activation of the EPB function lamp | - 2 | 2025 | | • | | | 1 | | | | | • | |
| | Activation of the EPB-button indicator lamp Activation of yellow ESC warning lamp | | 2025 | - | • | - | | + | + | + | + | | • | |
| | Actuator for engine temperature regulation - adaption | | 2025 | • | | | | _ | 1 | 1 | | | Ė | T |
| | Actuator motor for circulation damper Adaptation brake pedal position sensor | | 2025 | + | • | - | • | + | + | + | Н | + | • | + |
| | Adaption after changing sensor wheel | - 3 | 2025 | • | | | | 7 | # | \perp | П | _ | F | F |
| | Adaption chain lengthening Adaption chain lengthening - after replacing timing chain | | 2025 | • | | | | + | + | + | H | + | + | + |
| | Adaption fuel pressure regulation valve | - 3 | 2025 | • | | | | 7 | # | Ŧ | П | _ | F | F |
| | Adaption turbo control motor Adjust light setting | | 2025 | • | | _ | | + | + | • | + | _ | + | $^{+}$ |
| | Adjust the exhaust turbo offset correction | | 2025 | • | _ | _ | | \dashv | - | + | Н | \perp | F | F |
| | Adjust the maximum speed limit Adjustment of the fuel pump | | 2025 | • | | | | \pm | | \pm | Ш | | | $^{+}$ |
| | Air distribution valve | | 2025 | 4 | • | | • | 4 | + | \perp | \Box | \perp | • | F |
| | Basic setting / Bleed brake system Basic setting for inlet/cut-out valves | | 2025 | | • | | | | | \pm | | | • | |
| | Basic setting of brake system Basic setting of parking brake | | 2025 | | • | _ | | - | - | + | \vdash | _ | • | |
| | Basic setting of the mechatronic | | 2025 | | Ĭ | | | • | | | | | Ĭ | |
| | Basic setting tire pressure monitoring Battery matching | - | 2025 | | • | _ | | + | + | | \vdash | - | • | + |
| | Bleeding, fuel system | | 2025 | • | | | | | | Ť | | | | İ |
| | Boost pressure regulator adaption Brake pressure sensor, reset | | 2025 | • | • | _ | | + | + | + | \vdash | - | • | + |
| | Brake system air bleed | | 2025 | | • | | | | | | | | • | |
| | Calibrating 360° Camera System - ACS Cars | | 2025 | | - | - | | + | + | + | \vdash | - | + | H |
| | Calibrating Camera - ACS Cars Calibrating Camera - ACS Trucks | - 2 | 2025 | | | | | \pm | \pm | \pm | \Box | \pm | L | • |
| | Calibrating Camera - OEM Standard | | 2025 | 7 | 7 | _ | 7 | Ŧ | $-\Gamma$ | + | H | $-\Gamma$ | F | • |
| | Calibrating Camera - W.EASY ADAS Calibration Calibrating Radar - ACS Cars | | 2025 | | | | | \pm | \pm | \pm | \forall | 士 | İ | • |
| | Calibrating Radar - OEM Standard | | 2025 | 7 | 7 | _ | J | Ŧ | + | | H | + | F | • |
| | Calibration of steering angle sensor Calibration of transmission neutral position sensor | - 3 | 2025 | • | ╛ | | | \pm | \pm | | \forall | \pm | İ | \pm |
| | Calibration position sensor Calibration rear view camera - ACS Cars | | 2025 | 7 | 7 | 7 | 7 | • | Ŧ | F | Ħ | Ŧ | F | - |
| | Calibration rear view camera - ACS Cars Calibration rear view camera - OEM Standard | 2017-2 | | _ | _ | \exists | _ | _ | \pm | \pm | H | \pm | H | • |
| · | Catalyst Reset Catalytic particle filter (CPF) change | - : | 2025 | • | 7 | 7 | 7 | \mp | Ŧ | F | П | Ŧ | F | F |
| | Change air mass meter | | 2025 | • | | | | + | + | + | + | + | + | $^{+}$ |
| | Change operating mode | | 2025 | • | | | | | - | \perp | \blacksquare | _ | - | F |
| | Check ATF level Clutch stipping point adaptation | | 2025 | | | | | • | + | + | H | + | + | $^{+}$ |
| | Clutch timing:adaptation | | 2025 | | • | | | | _ | Ι. | | _ | • | |
| | Code control unit Code trailer function | | 2025 | • | • | • | • | • | + | • | + | + | • | 1 |
| | Component test hydraulic pump | | 2025 | | • | | | | | | | | • | 1 |
| | Conventional gear selector and double clutch basic setting Cooling efficiency control / AC compressor initialization | | 2025 | \dashv | _ | _ | • | • | + | + | \vdash | + | + | + |
| | Cruise control function | - 2 | 2025 | • | | | | | 4 | | П | | | F |
| | Decoupler K0 for electric motor basic setting Defroster flap actuator motor | | 2025 | _ | _ | - | • | • | + | + | Н | _ | + | + |
| | Delete crankshaft sensor adjustment values | | 2025 | • | | | | 4 | - | + | Н | _ | F | F |
| | Delete injectors adaption values Delete sensor adjustment values | | 2025 | • | | | | \pm | | + | H | | t | t |
| | Delete sensor customization values | - 3 | 2025 | • | _ | | | \dashv | - | + | Н | _ | F | F |
| | Delete the sensors' fine-tuning values Difference pressure sensor replaced | 1 | 2025 | · | | | | | | | | | | t |
| | Differential pressure sensor | | 2025 | • | _ | _ | | \dashv | - | + | Н | _ | H | F |
| | Differential pressure sensor learning Drain ATF | 1 | 2025 | | | | | • | | | Н | | | t |
| | Dynamic calibration front camera | | 2025 | _ | _ | _ | | \dashv | - | + | Н | \perp | F | • |
| | Dynamic calibration of several driver assistance systems Dynamic calibration radar | | 2025 | | | | | \pm | | \pm | \Box | | | |
| | Electronic throttle control | 2 | 2025 | • | | | | \dashv | - | + | Н | \perp | F | F |
| | Engine run-in oil pressure ESP driving test | | 2025 | | • | | | \pm | | \pm | | | • | |
| | Establish basic setting of the CAN installation information Exhaust flap adaption | | 2025 | | | _ | | • | - | + | \vdash | _ | - | H |
| | Exhaust rap adaption Exhaust gas pressure sensor 1 adaption reset | | 2025 | ÷ | _ | _ | | + | + | + | + | _ | + | $^{+}$ |
| | Exhaust gas recirculation valve | | 2025 | | | | | \exists | - | F | Н | - | F | F |
| | Exhaust gas recirculation valve 1 Fill ATF | | 2025 | • | 1 | _ | | • | + | + | + | + | + | $^{+}$ |
| | Fresh air and recirculation air damper | | 2025 | | | | • | 4 | - | \perp | П | _ | \vdash | F |
| | Fresh air fan Fuel high pressure lowering | | 2025 | • | | | • | + | + | + | + | + | + | $^{+}$ |
| | Fuel pressure control valve | | 2025 | • | | | | 4 | _ | - | \Box | _ | | F |
| | Gas tank pressure Gear selection sensor calibration | | 2025 | • | | _ | | • | + | + | + | _ | + | $^{+}$ |
| | Gear shift unit, action point reset Gearbox basic setting | | 2025 | \dashv | _ | | | • | - | \perp | \Box | \perp | - | F |
| | Gearbox basic setting Heated backrest front left | | 2025 | _ | _ | _ | • | • | + | + | \vdash | + | + | + |
| | Heated backrest front right | 1 | 2025 | | | | • | 4 | | | П | | | L |
| | Heating of the windscreen wipers park position Heating resistance for spray nozzles | | 2025 | - | - | - | • | + | + | + | + | | + | + |
| | High pressure EGR valve adaption | 1 | 2025 | • | | | | 1 | | | | | | t |
| | Hydraulic pump basic setting Idle speed adjustment | | 2025 | • | - | - | | • | + | + | + | + | + | + |
| | Initialization of the steering angle sensor | - 2 | 2025 | | • | | | _ | # | | | | • | 1 |
| | Injector programming Injector programming, 20-digit code | | 2025 | • | | - | | + | - | + | + | _ | + | + |
| | Injector programming, 3-cyl, 20-digit code | - 3 | 2025 | • | | | | _ | | | | | | t |
| | Injector programming, 3-cyl, 7-digit code Injector programming, 4-cyl, 20-digit code | | 2025 | • | - | _ | | + | + | + | \vdash | - | + | + |
| | Injector programming, 4-cyt, 20-digit code | | 2025 | | | | | | | | | | | İ |
| | Injector programming, 4-cyl, 7-digit code | | 2025 | | | _ | | \dashv | - | + | \Box | | \vdash | F |
| | Injector programming, 6-cyl, 7-digit code Injector programming, 7-digit code | | 2025 | • | ا | H | _ | _ | | | H | _ | t | + |
| | Language Change | 1 | 2025 | \Box | | • | | 7 | 1 | T | П | Ŧ | F | F |
| | Learning end position damper motors Left front heated seat | | 2025 | \dashv | + | - | • | + | + | + | \vdash | + | + | + |
| | Low pressure EGR valve adaption | | 2025 | • | | | | _ | 1 | 1 | П | 1 | L | T |
| | | | | - 1 | | | | • | \perp | _ | 1 1 | - 1 | \perp | 1 |
| | Move gear selector to neutral position | - 3 | 2025 | \rightarrow | | | - 1 | - 1 | - 1 | | + | \top | | |
| | Move gear selector to neutral position Move pistons forward (after service) New adressing damper motors | : : | 2025 2025 | | • | | • | | | £ | | | • | |
| | Move gear selector to neutral position Move pistons forward (after service) New adressing damper motors Oil level check | 3 | 2025 2025 2025 | | | | • | • | | | | ļ | | |
| | Move gear selector to neutral position Move pistons forward (after service) New adressing damper motors | : : | 2025 2025 | • | • | | • | • | | | | | • | |
| | Move gear selector to neutral position Move pistons forward (after service) New adressing damper motors Oil level check Output diagnosto test mode ABS hydraulic unit Oxidation catalyst data clear Parking brake activation, closing | | 2025 2025 2025 2025 2025 2025 2025 | • | • | | • | • | | | | | • | |
| | Move gear selector to neutral position Move pistons forward (after service) New adressing damper motors Oil tevet check Output diagnostic test mode ABS hydraulic unit Oxidation catalyst data clear Parking brake activation, closing Parking brake activation, open | | 2025 2025 2025 2025 2025 2025 2025 2025 | • | • | | • | • | | | | | • | |
| | Move gear setector to neutral position Move pistons forward (after service) New addressing damper motors Oil level check Output diagnostic test mode ABS hydraulic unit Oxidation catalyst data clear Parking brake activation, closing Parking brake activation, open Parking brake, start of operations Parking brake, start of operations Parking brake, start of operations | | 2025 2025 2025 2025 2025 2025 2025 2025 | • | • | | • | • | | | | | • | |
| | Move gear selector to neutral position Move pistons forward (after service) New adressing damper motors Oil level check Output diagnostic test mode ABS hydraulic unit Oxidation catalyst data clear Parking brake activation, closing Parking brake activation, open Parking brake, start of operations | | 2025 2025 2025 2025 2025 2025 2025 2025 | • | • | | • | • | | | | | • | |

| aute _* com | | | | | ment | | XQ | biliser | aints | Multifunction | 0 | nsion | | |
|-----------------------|--|--|---|----------|-------------------------------|---------------|---------|--------------------------------|--------------------------------|---------------|---------------|---------------------------------------|----------|---------------|
| | | | Engine | Brake | Instrumen | AC | Gearbox | Immobilise | Restraints | • Multif | Service | EVSuspensi | • TPMS | ADAS |
| | Presentation mode | 202 | | F | F | F | Ŧ | \vdash | \Box | • | \dashv | + | | F |
| | Pressure reduction/expansion, high-pressure line Radiator blind basic setting | 202 | 5 • | | | 土 | | | | | | | | |
| | Reductant tank adaptation Refrigerant cut-off valve for heating and air conditioning unit | 202 | | \vdash | \vdash | ١. | + | + | Н | \vdash | + | + | - | \vdash |
| | Regeneration | 202 | 5 • | | | ľ | Ξ | 二 | П | | | | | |
| | Regeneration (During test drive) Regeneration (Stationary vehicle) | 202 | | + | \vdash | + | + | + | Н | \vdash | + | + | + | \vdash |
| | Replace air filter | 202 | 5 • | | Ė | 土 | \pm | 士 | П | \Box | # | | | |
| | Reset adaption Reset adaption values | 202 | | ┢ | H | + | + | + | Н | • | - | _ | | \vdash |
| | Reset adjustment values for knock sensor | 202 | 5 • | | | 土 | | \pm | | Ŏ | # | | | |
| | Reset all learned values Reset cylinder individual ignition counter | 202 | | ╀ | \vdash | + | • | + | Н | \vdash | + | + | + | \vdash |
| | Reset learned values of pressure control valve | 202 | 5 • | | | \pm | \pm | \pm | | | _ | | | |
| | Reset mileage dependent inspection/extrawork Reset of turbo adaption values | 202 | | + | + | + | + | + | Н | \vdash | • | + | + | \vdash |
| | Reset oxygen sensor adaptions | 202 | 5 • | | | 土 | I | | | | | | | |
| | Reset the amount of fuel in the oil Reset the indication for worn brake pads | 202 | | ⊬ | \vdash | + | + | + | Н | • | + | + | \vdash | \vdash |
| | Reset the oil service | 202 | 5 | | | \pm | \pm | | | | • | | | |
| | Reset the oil service interval Reset time dependent inspection/extrawork | 202 | | + | • | + | + | \vdash | Н | \vdash | • | _ | - | \vdash |
| | Resetting learned values of cylinder pressure sensors | 202 | | t | t | \pm | \pm | 士 | | | 1 | | | |
| | Resetting of pistons (before service) | 202 | 5 | • | | T | Ŧ | F | П | П | 4 | | • | F |
| | Resetting the adaptation values of the fuel mixture Right front heated seat | 202 | | + | H | ١. | , | + | Н | Н | + | + | + | \vdash |
| | SCR - Reset immobiliser system after reductant shortages (AdBlue) | 202 | 5 • | | L | T | ፗ | 二 | П | | | | | ⊏ |
| | SCR (selective catalytic reduction) replacement SCR catalytic reset | 202 | | | + | + | + | + | Н | \vdash | + | + | | \vdash |
| | Service interval data - carbon content | 202 | 5 | E | • | | I | \perp | 口 | 口 | \dashv | | | F |
| | Service interval data - days since last inspection Service interval data - days since last time depended inspection/extrawork | 202 | | + | • | | + | + | \vdash | Н | + | + | + | \vdash |
| | Service interval data - days since last time depended inspection/extrawork Service interval data - distance travelled since last inspection | 202 | | İ | • | | # | \pm | H | \Box | \pm | \pm | Ħ | |
| | Service interval data - distance travelled since last mileage depended inspection/extrawork | 202 | 5 | F | • | | # | F | П | H | Ŧ | Ŧ | F | F |
| | Service interval data - lower limit for distance to next inspection Service interval data - lower limit for time to next inspection | 202 | | | • | | + | + | Н | H | + | + | | Н |
| | Service interval data - max distance to next next mileage dependent inspection/extrawork | 202 | 5 | F | • | | Ŧ | \vdash | 口 | 口 | \neg | T | | F |
| | Service interval data - max limit for time dependent inspection/extrawork Service interval data - oil quality | 202 | | + | • | | + | + | \vdash | \vdash | + | + | + | \vdash |
| | Service interval data - thermal load | 202 | 5 | F | • | | # | \pm | \Box | Ħ | \Rightarrow | \perp | | |
| | Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection (at permanent service interval) | 202 | | + | • | | + | + | \vdash | H | + | + | + | \vdash |
| | Service interval data - upper limit for time to next inspection | 202 | | | • | | 士 | 士 | П | | I | | | |
| | Service interval data - upper limit for time to next inspection (at permanent service interval) | 202 | | F | • | | Ŧ | \vdash | П | П | \dashv | + | | F |
| | Service reset gas operation Set reducing agent fill level to full | 202 | | + | ľ | + | + | + | H | H | + | | | Т |
| | Stop and start system activation control | 202 | | | F | Ŧ | Ξ | \equiv | П | | _ | | | \equiv |
| | Switching between right and left-hand traffic Temperature damper | 2020-202 | | + | + | ١. | , | + | Н | • | + | + | + | \vdash |
| | Temperature damper left front | 202 | | | | • | | L | П | | | | | |
| | Temperature damper rear Temperature damper right front | 202 | | + | \vdash | : | | + | Н | \vdash | + | + | + | \vdash |
| | Test drive after basic setting | 202 | 5 | | | Ť | • | | | | | | | |
| | Test heated windscreen Test oil preseure regulation | 202 | | ⊬ | \vdash | + | + | + | Н | \vdash | + | + | \vdash | • |
| | Test oil pressure regulation Throttle control unit, check alignment | 202 | 5 • | | | \pm | \pm | \pm | | | \pm | | | |
| | Transport mode activation | 202 | | - | H | + | + | \vdash | Н | • | - | _ | | \vdash |
| | Transport mode inactivation Vehicle Information | 202 | | t | t | \pm | \pm | 士 | | | | | | |
| | Venting, cooling system | 202 | | F | L | | Ŧ | F | П | П | | | | F |
| | Windshield defogger Zero compensation of brake pressure sensor | 202 | | • | t | Ť | _ | 士 | \Box | | \pm | | • | |
| | Zero compensation of sensor module ESP | 202 | 5 | • | L | L | L | \perp | Ш | ш | _ | | • | Ш |
| Sharan II | Year model updated | 2011-201 | 9 • | | | \top | I | \Box | | | I | T | | • |
| | Bleeding, fuel system | 2011-201 | 5 • | | | _ | Щ | | Ш | ш | | | | Ш |
| T5 Multivan [-09] | Year model updated Bleeding, fuel system | 2003-200 | 9 • | | | F | Ŧ | F | П | П | \exists | - | | F |
| | | • | | | _ | _ | _ | — | \equiv | \equiv | _ | _ | _ | _ |
| T5 Multivan [09-15] | Year model updated Bleeding, fuel system | 2012-201 2012-201 | | | | 土 | 士 | 士 | | | 1 | | L | |
| T6 Multivan [15-19] | Year model updated | 2015-201 | 9 | _ | _ | $\overline{}$ | т. | _ | $\overline{}$ | П | $\overline{}$ | _ | _ | • |
| | Bleeding, fuel system | 2015-201 | | | | 二 | | 二 | | | | | | |
| Golf Plus [-09] | Year model updated | 200 | 9 | _ | Т | $\overline{}$ | \top | $\overline{}$ | | | _ | | _ | $\overline{}$ |
| | Bleeding, fuel system | 200 | | | | 土 | 工 | ᆂ | | 口 | ユ | | | |
| T6 Multivan [20-21] | Year model updated | 2020-202 | 2 | _ | 1 | _ | _ | _ | | | | _ | _ | |
| | | | | | _ | _ | | _ | 므 | _ | | | _ | Ĭ |
| T7 Multivan [22-] | Year model updated | 2022-202 | 5 | L | L | \perp | | Щ | Ш | ш | | | | |
| Golf Plus [09-] | Year model updated | 2009-201 | 4 • | | | \perp | \top | | | | | | | |
| | Bleeding, fuel system | 2009-201 | | | | \perp | \perp | \Box | | П | | | | 二 |
| T5 Transporter [-09] | Year model updated | 2003-200 | 9 • | _ | Т | $\overline{}$ | \top | $\overline{}$ | П | П | $\overline{}$ | | Т | $\overline{}$ |
| | Bleeding, fuel system | 2003-200 | | | | \pm | I | | | | | | | |
| Tiguan [16-24] | Year model updated | 2016-202 | 4 | Т | Т | \top | • | _ | П | П | $\overline{}$ | | _ | • |
| | | | | | _ | _ | | | \equiv | \equiv | | | | Ξ |
| Tiguan [24-] | Year model updated 1. Calibration of gearbox auxiliary hydraulic pump -V552. | 2024-202 | 5 • | • | • | • | • | • | Н | • | • | • | + | • |
| | Establish basic setting of the CAN installation information | 2024-202 | | | t | İ | • | | П | | 1 | | | |
| | 1. Establish basic setting of the CAN installation information | | 5 l | \perp | \vdash | + | • | | Н | \vdash | + | _ | \vdash | \vdash |
| | 1. Establish basic setting of the CAN installation information | 2024-202 | | | | | · | | Н | H | + | | | Т |
| | Establish basic setting of the CAN installation information Basic setting of the mechatronic | 2024-202 2024-202 2024-202 | 5 | + | | Т | | | | $\overline{}$ | | | | |
| | Establish basic setting of the CAN installation information Basic setting of the mechatronic Calibration of travel sensors -G487 - G490. Oil level check | 2024-202 2024-202 2024-202 | 5 | Ė | | F | • | | \vdash | \mapsto | \rightarrow | _ | | ㄴ |
| | 1. Establish basic setting of the CAN installation information 2. Basic setting of the mechatronic 2. Calibration of travel sensors -G487 - G490. 2. Oil level check 3. Calibration of clutch valves -N215, -N216. | 2024-202 2024-202 2024-202 2024-202 | 5 5 5 | | | ŧ | | | H | H | + | | | E |
| | 1. Establish basic setting of the CAN installation information 2. Basic setting of the mechatronic 2. Calibration of travel sensors -G487 - G490. 2. Oil tevel check 3. Calibration of clutch valves -N215, -N216. 3. Hydraulic pump basic setting 3. Test drive after basic setting | 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 | 5 5 5 5 5 5 | | | Ė | • | | | | | | | |
| | 1. Establish basic setting of the CAN installation information 2. Basic setting of the mechatronic 2. Calibration of travel sensors -G487 - G490. 2. Oil kevel check 3. Calibration of clutch valves -N215, -N216. 3. Hydraulic pump basic setting 3. Test drive after basic setting 4. Adaption of clutch kiss points. | 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 | 5 5 5 5 5 | | | | • | | | | | | | |
| | 1. Establish basic setting of the CAN installation information 2. Basic setting of the mechatronic 2. Calibration of travel sensors -G487 - G490. 2. Oil level check 3. Calibration of clutch valves -N215, -N216. 3. Hydraulic pump basic setting 4. Set of the Canada of | 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 | 5 5 5 5 5 5 5 5 | | | | • | | | | | | | |
| | 1. Establish basic setting of the CAN installation information 2. Galibration of travel sensors -G487 - G490. 2. Calibration of travel sensors -G487 - G490. 3. Calibration of clutch valves -N215, -N216. 3. Hydraulic pump basic setting 4. Adaption of clutch vias points. 4. Adaption of clutch vias points. 5. Galibration of clutch vias points. 5. Calibration of clutch vias points. 5. Calibration of gear sensor -G676. 5. Conventional gear selector and double clutch basic setting | 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 | 5 5 5 5 5 5 5 5 5 | | | | • | | | | | | | |
| | 1. Establish basic setting of the CAN installation information 2. Basic setting of the mechatronic 2. Calibration of travel sensors -G487 - G490. 2. Oil tevel check 3. Calibration of clutch valves -N215, -N216. 3. Hydraulic pump basic setting 4. Adaption of clutch valves installation of clutch valves ins | 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 | 5 5 5 5 5 5 5 5 5 5 5 5 | | | | • | | | | | | | |
| | 1. Establish basic setting of the CAN installation information 2. Basic setting of the mechatronic 2. Calibration of travel sensors -G487 - G490. 2. Oil tevel check 3. Calibration of druch valves -N215, -N216. 3. Hydraulic pump basic setting 4. Adaption of clutch valves -1015, -N216. 4. Adaption of clutch valves -1016, -N2 | 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | | | | | | | | | | | |
| | 1. Establish basic setting of the CAN installation information 2. Galibration of travel sensors -G487 - C490. 2. Coll level check 3. Coll level check 3. Coll level check 3. Coll sevel check 4. Adaption of clutch valves -N215, -N216. 3. Hydraulic pump basic setting 4. Adaption of clutch kias points. 4. Adaption of clutch kias points. 5. Coll sevel coll setting 6. Cearbox basic setting 6. Decoupler No face setting 6. Decoupler No for electric mod double clutch basic setting 6. Decoupler No for electric motor basic setting AC-cystem 1234YF: flushing the refrigerant circuit AC-system 1234YF: flushing the refrigerant circuit | 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | | | | | | | | | | | |
| | 1. Establish basic setting of the CAN installation information 2. Galibration of travel sensors -G487 - C490. 2. Coll level check 3. Coll level check 3. Coll level check 3. Coll brain of clutch valves -N215, -N216. 3. Hydraulic pump basic setting 3. Fest drive after basic setting 4. Adaption of clutch kiss points. 4. Cearbox basic setting 5. Coll brain of gear sensor -G676. 5. Coll brain gear selector and double clutch basic setting 6. Decoupler K0 for electric motor basic setting AC-system 1254VF: flushing the refrigerant circuit AC-system tap turp: Service position, evacuate and refill process Activate the brain-im offee. | 2024-202 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | • | | • | | | | | | | | |
| | 1. Establish basic setting of the CAN installation information 2. Galibration of travel sensors -G487 - G480. 2. Coll level check 3. Calibration of clutch valves -N215, -N216. 3. Hydraulic pump basic setting 4. Adaption of clutch kiss points. 4. Adaption of clutch kiss points. 5. Collibration of gear sensor -G876. 5. Conventional gear selector and double clutch basic setting 6. Decoupler KO for electric motor basic setting 7. Collibration of gear sensor -G876. 7. Collibration of gear sensor -G876. 7. Collibration of gear sensor -G876. 8. Conventional gear selector and double clutch basic setting 8. Decoupler KO for electric motor basic setting 8. Decoupler KO for electric motor basic setting 8. Collibration of gear sensor -G876. 8. Collibration of gear sensor -G876. 8. Collibration of gear sensor -G876. 8. Conventional gear selectric motor basic setting 8. Decoupler KO for electric motor basic setting 8. Activate the practic process and the pro | 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2020 2020 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | • | | • | | | | | | | | |
| | 1. Establish basic setting of the CAN installation information 2. Galibration of travel sensors -G487 - C490. 2. Coll level check 3. Coll level check 3. Coll level check 3. Coll brain of clutch valves -N215, -N216. 3. Hydraulic pump basic setting 3. Fest drive after basic setting 4. Adaption of clutch kiss points. 4. Cearbox basic setting 5. Coll brain of gear sensor -G676. 5. Coll brain gear selector and double clutch basic setting 6. Decoupler K0 for electric motor basic setting AC-system 1254VF: flushing the refrigerant circuit AC-system tap turp: Service position, evacuate and refill process Activate the brain-im offee. | 2024-202 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | • | | • | | | | | | | | |
| | 1. Establish basic setting of the CAN installation information 2. Basic setting of the mechatronic 2. Calibration of travel sensors -G487 - G490. 2. Oil tevel check 3. Calibration of clutch valves -N215, -N216. 3. Hydraulic pump basic setting 4. Adaption of clutch valves -N215, -N216. 4. Adaption of clutch kiss points. 4. Adaption of clutch kiss points. 5. Calibration of gear sensor -G676. 5. Conventional gear selector and double clutch basic setting 6. Decoupler No for electric motor basic setting A/C clutch AC-system 1234/F: flushing the refrigerant circuit AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-in mode Activate the brake-in mode Activate or of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of the Auto Hold Intronton imp | 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2020 2020 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | • | | • | | | | | | | | |
| | 1. Establish basic setting of the CAN installation information 2. Galibration of travel sensors -G487 - G480. 2. Calibration of travel sensors -G487 - G480. 3. Calibration of clutch valves -N215, -N216. 3. Hydraulic pump basic setting 4. Adaption of clutch kiss points. 4. Adaption of clutch kiss points. 5. Cearbor table setting 5. Calibration of gear sensor -G676. 5. Conventional gear selector and double clutch basic setting 6. Decoupler KO for electric motor basic setting AC-system 1234VF; flushing the refrigerant circuit AC-system heat pump: Service position, evacuate and refill process Activate brake lights Activate the brake-im mode Activate to trake lights Activate or mergency braking indication Activate or mergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication Activation of emergency braking indication | 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2024-202 2022 202 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | • | | • | | | | | | | | |

| auto:com [®] | | | Fogine | Brake | • Instrument | • AC | Gearbox | Immobiliser | Restraints | Multifunction | EV EV | Suspension | TPMS |
|-----------------------|--|--|---|---------|--------------|----------|---------|---------------------------------|--------------------------------|---------------|----------------|----------------|-----------|
| | Actuator for engine temperature regulation - adaption | 202 | 25 | | Ď | | Ŏ | Ŏ | Ì | | Ť | Й | Ĭ |
| | Actuator motor for circulation damper Adaptation brake pedal position sensor | 202 | | | Н | • | | Н | + | | + | \vdash | \dashv |
| | Adaption after changing sensor wheel | 202 | | | П | | | 口 | 1 | | | \Box | \dashv |
| | Adaption chain lengthening Adaption chain lengthening - after replacing timing chain | 202 | | | \forall | _ | _ | \vdash | + | + | + | \vdash | + |
| | Adaption fuel pressure regulation valve | 202 | 25 | | | | | | 1 | | | | 4 |
| | Adaption of propshaft synchronisation Adaption turbo control motor | 2024-202 | | + | \vdash | _ | _ | Н | + | • | + | \vdash | + |
| | Adjust the exhaust turbo offset correction | 202 | 25 | | | | | | # | | | 二 | |
| | Adjust the maximum speed limit Adjustment of the fuel pump | 202 | | | H | | _ | Н | + | | + | \vdash | + |
| | Air distribution valve | 202 | 25 | T | | • | | ◻ | _ | | | \Box | \exists |
| | Basic adjustment tailgate Basic setting | 2024-202 | | + | H | | | \vdash | | • | + | \vdash | + |
| | Basic setting / Bleed brake system | 202 | 25 | • | | | | \Box | _ | | | \Box | \exists |
| | Basic setting for inlet/cut-out valves Basic setting of brake system | 202 | | : | | | | Н | + | + | + | \vdash | \dashv |
| | Basic setting of parking brake | 202 | 25 | • | | | | ◻ | _ | | | 二 | _ |
| | Basic setting of the mechatronic Basic setting roof blind | 2024-202 | | + | Н | | • | Н | + | • | + | \vdash | + |
| | Basic setting sunroof | 2024-202 | 25 | | | | | | | • | | | |
| | Basic setting tire pressure monitoring | 202 | | • | \vdash | | | \vdash | + | • | + | \vdash | + |
| | Battery matching Bleeding, fuel system | 202 | | | \Box | | | \Box | \pm | • | | H | 1 |
| | Boost pressure regulator adaption | 202 | | | Н | | | П | \dashv | _ | + | \vdash | \dashv |
| | Brake pressure sensor, reset Brake system air bleed | 202 | | • | | | | \vdash | + | | + | \vdash | \dashv |
| | Calibrating Radar - ACS Cars | 2024-202 | | | | | | П | | | | П | 4 |
| | Calibrating Radar - OEM Standard Calibration of steering angle sensor | 2024-202 | | + | \vdash | | Н | \vdash | + | • | + | \vdash | + |
| | Calibration of transmission neutral position sensor | 202 | 25 | | Ħ | | | d | # | 1 | 1 | Ħ | |
| | Calibration position sensor Calibration pump motor | 2024-202 | | + | \vdash | \vdash | • | \vdash | + | • | + | \vdash | + |
| | Calibration rear view camera - ACS Cars | 2024-202 | 25 | T | Ħ | | | ◻ | # | 1 | \perp | 口 | |
| | Calibration rear view camera - OEM Standard Catalyst Reset | 2024-202 | | + | \Box | H | H | H | 4 | $+\Gamma$ | + | H | \dashv |
| | Catalytic particle filter (CPF) change | 202 | 25 | | Ħ | | | \Box | \pm | | ± | Ħ | Ⅎ |
| | Change air mass meter | 202 | 25 | | П | П | П | H | 7 | Ŧ | F | H | 7 |
| | Change operating mode Check ATF level | 2024-202 | | + | \vdash | Н | • | \vdash | \pm | + | \pm | \vdash | _ |
| | Check fuel delivery rate of the metering pump | 2024-202 | 25 | F | П | • | | \Box | 7 | 1 | \blacksquare | \Box | 4 |
| | Circulation pump Clutch slipping point adaptation | 2024-202 | | + | H | • | • | Н | + | | + | \vdash | \dashv |
| | Clutch timing:adaptation | 202 | 25 | • | | | | ◻ | # | # | | 二 | # |
| | Code control unit Combustion air fan | 2024-202 | 25 | • | • | • | • | • | + | • | + | \vdash | + |
| | Component test hydraulic pump | 202 | | • | | Ĭ | | 口 | I | | | | ╛ |
| | Conventional gear selector and double clutch basic setting Cooling efficiency control / AC compressor initialization | 2024-202 | | + | Н | • | • | \vdash | + | | + | \vdash | + |
| | Cruise control function | 202 | | + | Н | • | | Н | + | + | + | \vdash | \forall |
| | Decoupler K0 for electric motor basic setting | 2024-202 | | \perp | | | • | = | \perp | | | \blacksquare | \exists |
| | Defroster flap actuator motor Delete crankshaft sensor adjustment values | 202 | | + | Н | • | | \vdash | + | | + | \vdash | + |
| | Delete injectors adaption values | 202 | 25 | | | | | | 4 | | | \Box | 1 |
| | Delete sensor adjustment values Delete sensor customization values | 202 | | | Н | | | \vdash | + | + | + | \vdash | + |
| | Delete the sensors' fine-tuning values | 202 | 25 | | | | | 口 | | | | 口 | |
| | Diagnostic connection of the high-voltage system Diagnostic disconnection of the high-voltage system | 202 | | + | Н | | _ | \vdash | + | + | • | \vdash | + |
| | Difference pressure sensor replaced | 202 | 25 | _ | | | | | | | Ť | | |
| | Differential pressure sensor Differential pressure sensor learning | 202 | | | \vdash | | _ | \vdash | + | | + | \vdash | + |
| | Drain ATF | 2024-202 | 25 | | П | | • | | \equiv | | | | |
| | Dynamic calibration of several driver assistance systems | 2024-202 | | + | Н | | | Н | _ | | + | \vdash | \dashv |
| | Dynamic calibration radar Electronic throttle control | 2024-202 | | | | | | d | \pm | | + | | \exists |
| | End position adaption front power window | 2024-202 | | + | Н | | | Н | | • | | \vdash | 4 |
| | End position adaption rear power window Engine run-in oil pressure | 2024-202 | | + | Н | | | \vdash | \pm | • | + | \vdash | \forall |
| | ESP driving test | 2024-202 | | • | П | | • | П | \perp | | \perp | \Box | \exists |
| | Establish basic setting of the CAN installation information Exhaust flap adaption | 2024-202 | | + | H | | • | Н | + | | + | \vdash | + |
| | Exhaust gas pressure sensor 1 adaption reset | 202 | 25 | | П | | | \Box | 4 | 1 | | \Box | \exists |
| | Exhaust gas recirculation valve Exhaust gas recirculation valve 1 | 202 | | + | H | | | Н | + | | + | \vdash | \dashv |
| | FILLATF | 2024-202 | 25 | | П | | • | 口 | | | | 二 | |
| | Fresh air and recirculation air damper Fresh air fan | 202 | | + | Н | • | | \vdash | + | _ | + | \vdash | + |
| | Fuel high pressure lowering | 202 | 25 | | | | | 口 | | | | 口 | |
| | Fuel pressure control valve | 202 | | + | Н | _ | | \vdash | + | _ | + | \vdash | \dashv |
| | Function control of parking/extra heater Gas tank pressure | 2024-202 | 25 | | | • | | \Box | \pm | \pm | I | 世 | ╛ |
| | | | 1 | 1 | ш | | • | H | \dashv | $-\Gamma$ | + | H | J |
| | Gear selection sensor calibration | 2024-202 | | | | - | • | \Box | _ | | 士 | H | _ |
| | | 2024-202 2024-202 2024-202 | 25 | - | H | | | П | | T | | \Box | 1 |
| | Gear selection sensor calibration Gear shift unit, action point reset Gearbox basic setting Glowplug with flame monitoring | 2024-202 2024-202 2024-202 | 25 25 25 | | | • | | | | _ | _ | | |
| | Gear selection sensor calibration Gear shift unit, action point reset Gearbox basic setting Glowplug with flame monitoring Heated backest front left | 2024-202 2024-202 2024-202 2024-202 | 25 25 25 25 | | | • | | = | \dashv | + | + | \vdash | \neg |
| | Gear selection sensor calibration Gear shift unit, action point reset Gearthox basic setting Glowplug with flame monitoring Heated backwast front left Heated backwast front right Heated backwast front gipt Heated backwast front gipt | 2024-202 2024-202 2024-202 202 202 202 | 25 25 25 25 25 25 25 | | | • | | | | | | | |
| | Gear selection sensor calibration Gear shift unit, action point reset Gearbox basic setting Glowplug with flame monitoring Heated backrest front left Heated backrest front right Heating of the windscreen wipers park position Heating resistance for spray nozzles | 2024-202 2024-202 2024-202 202 202 202 202 202 | 25 25 25 25 25 25 25 25 | | | • | | | | | | | |
| | Gear selection sensor calibration Gear shift unit, action point reset Gearbox basic setting Glowpiug with Tiame monitoring Heated backrest front left Heated backrest front left Heated backrest front left Heating of the windscreen wipers park position Heating of the windscreen wipers park position Heating resistance for spray nozzles High pressure EGR valve adaption Hydraulic pump basic setting | 2024-202 2024-202 2024-202 202 202 202 202 202 202 2024-202 | 25 25 25 25 25 25 25 25 25 25 | | | • | • | | | | | | |
| | Gear selection sensor calibration Gear shift unit, action point reset Gear shot basic setting Glowplug with flame monitoring Heated backrest front left Heated backrest front left Heated backrest front left Heated backrest front spht Heating of the windercene wipers park position Heating resistance for spray nozzles Hejd pressure GR valve adaption Hydraulic pump basic setting Idle speed adjustment | 2024-202 2024-202 2024-202 202 202 202 202 2024-202 2024-202 | 25 25 25 25 25 25 25 25 25 25 25 | | | • | • | | | | | | |
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| | Gear selection sensor calibration Gear shift unit, action point reset Gear shot basic setting Glowpius with flame monitoring Heated backwast front left Heated backwast front left Heated backwast front left Heating of the windscreen wipers park position Heating resistance for spray nozzles Heating resistance for spray nozzles High pressure GRV valve adaption Hydraulic pump basic setting Idle speed adjustment Initial calibration clutch actuator 1 for all-wheel drive Initialization of the steering angle sensor Injector programming, 20-dijt code | 2024-202 2024-203 2024-203 203 203 203 203 203 203 203 203 204-203 203 203 203 203 203 203 203 203 203 | 25 25 25 25 25 25 25 25 25 25 25 25 25 2 | | | • | • | | | • | | | |
| | Gear selection sensor calibration Gear shift unit, action point reset Gear shot basic setting Glowpiug with flame monitoring Heated backrest front left Heated backrest front right Heating of the windscreen wipers park position Heating resistance for spray nozzles Hejting resistance for spray nozzles Hejting resistance for spray nozzles Heydraulic pump basic setting Idle speed adjustment Initial calibration clutch actuator 1 for all-wheel drive Initialization of the steering angle sensor Injector programming, 2-0-digit code Injector programming, 3-0-di, 20-digit code Injector programming, 3-0-di, 20-digit code Injector programming, 3-0-di, 20-digit code Injector programming, 3-0-di, 20-digit code Injector programming, 3-0-di, 20-digit code | 2024-202 2024-203 2024-203 203 203 203 203 204-203 2024-203 2024-203 203 203 203 203 203 203 203 203 203 | 225 | | | • | • | | | • | | | |
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| | Gear selection sensor calibration Gear shift unit, action point reset Gear shot basic setting Glowplug with flame monitoring Heated backrest front left Heat | 2024-202 202 | 255 | | | • | • | | | • | | | |
| | Gear selection sensor calibration Gear shift unit, action point reset Gear shot basic setting Glowpiug with fiame monitoring Heated backrest front left Heated backrest front left Heated backrest front left Heated backrest front left Heated backrest front left Heated backrest front left Heated presidence for spray nozzles Heating resistance for spray nozzles High pressure EGR valve adaption Hydraulic pump basic setting Idle speed adjustment Initial calibration clutch actuator 1 for all-wheel drive Initial calibration clutch actuator 1 for all-wheel drive Initialization of the steering angle sensor Injector programming, 2-04, 2-digit code Injector programming, 3-04, 20-digit code Injector programming, 3-04, 20-digit code Injector programming, 4-04, 2-digit code Injector programming, 4-04, 2-digit code Injector programming, 4-05, 1-digit code | 2024-200 2024-200 2024-200 2004-200 200 200 200 2004-200 2004-200 200 2004-200 200 2004-200 200 200 200 200 200 200 200 200 200 | 255 255 | | | • | • | | | • | | | |
| | Gear selection sensor calibration Gear shift unit, action point reset Gear shor basic setting Glovplug with flame monitoring Heated backrest front left Heat | 2024-202 2024-202 2024-202 2024-202 2024-202 202 202 2024-202 2024 | 255 255 | | | • | • | | | • | | | |
| | Gear selection sensor calibration Gear shift unit, action point reset Gear shot basic setting Gloveplug with flame monitoring Heated backrest front left Hea | 2024-200 2024-200 2024-200 2024-200 200 200 200 200 200 200 200 200 200 | 255 | | | • | • | | | • | | | |
| | Gear selection sensor calibration Gear shift unit, action point reset Gear shot basic setting Glowpiug with flame monitoring Heated backrest front left Heat | 2024-202 2024-203 2024-203 2024-203 203 203 203 203 203 203 203 203 203 | 255 | | • | • | • | | | • | | | |
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| | Gear selection sensor calibration Gear shift unit, action point reset Gear shot basic setting Gloveplug with flame monitoring Heated backrest front light Heated backrest front light Heated backrest front light Heated packrest front light Heated packrest front light Heated packrest front light Heated packrest front light Heated packrest front light Heated packrest front light Heated packrest front light Heated packrest front light Heated packrest front light High pressure EGR valve adaption High pressure EGR valve adaption High pressure EGR valve adaption High pressure Light High press High Press High High High High High High High High | 2024-202 2024-203 2024-203 2024-203 2020 2020 2020 2020 2020 2020 2020 | 255 255 | | • | • | | | | • | | | |
| | Gear selection sensor calibration Gear shift unit, action point reset Gear shot basic setting Glowpiug with flame monitoring Heated backrest front left Heated backrest front right Heated backrest front right Heated backrest front right Heated backrest front right Heated backrest front right Heated backrest front right Heated backrest front right Heated backrest front right Heated backrest front right Heated backrest front right Heated backrest front right Heated backrest front right Heated backrest front right Heated backrest front right Heated backrest front right Heated backrest front right Heated backrest front right Heated backrest front right High researce ERG walve adaption High researce ERG walve adaption High researce front right High researce Heated backrest front right High researce Heated backrest front right High researce Heated Backrest front right High researce Heated Backrest front right High researce Heated Backrest front right High researce Heated Backrest front right High researce Heated Backrest front right High researce Heated Backrest front right High researce Heated Backrest front right High researce Heated Backrest front right High researce Heated Backrest front right High researce Heated Backrest front right Heated Bac | 2024-202 2024-203 2024-203 203 203 203 203 203 203 203 203 203 | 255 255 | | • | • | | | | • | | | |
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| auto:com | ĭ | | • Engine | Brake | Instrument | • AC | Gearbox | Immobiliser | Restraints | Multifunction | Service | EV Suspension | • TPMS |
|--------------------|---|------------------------|----------|----------|--------------------------------|---------------|---------------|---------------------------------|--------------------------------|-----------------------------------|--------------|-------------------|----------------|
| | Particle filter replaced Particle filter, check the carbon content | 2025 2025 | • | | Ĕ | Ě | Ĕ | Ě | Á | À | Ŧ | Ŧ | Ť |
| | Passenger seat standardization | 2024-2025 | | | | \pm | t | \pm | | • | \pm | \pm | |
| | Potentiometer for intake manifold runner | 2025 | | F | L | F | F | F | \Box | \exists | \mp | \mp | \blacksquare |
| | Potentiometer for intake manifold, control alignment Pressure reduction/expansion, high-pressure line | 2025 | | | | \pm | 士 | \pm | \Box | | 士 | \pm | $\pm \pm$ |
| | Radiator blind basic setting Reductant tank adaptation | 2025 | | | | F | F | F | П | H | 4 | 7 | \blacksquare |
| | Refrigerant cut-off valve for heating and air conditioning unit | 2025 | ۳ | + | H | • | + | + | Н | \vdash | + | + | + |
| | Regeneration | 2025 | | | | \perp | ፗ | \perp | \Box | \Box | 4 | _ | \blacksquare |
| | Regeneration (During test drive) Regeneration (Stationary vehicle) | 2025 | | + | H | + | + | + | \forall | \vdash | + | + | + |
| | Remote control adaption Replace air filter | 2024-2025 | | H | L | • | ₽ | \vdash | Н | H | 4 | + | \perp |
| | Reset adaption | 2024-2025 | | | | \pm | t | \pm | \Box | • | \pm | \pm | $\pm \pm$ |
| | Reset adaption values | 2025 | | \vdash | | \vdash | \vdash | \vdash | \Box | • | \mp | \mp | \perp |
| | Reset adjustment values for knock sensor Reset all learned values | 2024-2025 | | ╁ | H | + | • | + | Н | \vdash | + | + | + |
| | Reset cylinder individual ignition counter | 2025 | • | | | I | 二 | F | П | \Box | # | # | \blacksquare |
| | Reset learned values of pressure control valve Reset mileage dependent inspection/extrawork | 2025 | • | + | H | + | + | + | Н | \vdash | + | + | + |
| | Reset of turbo adaption values | 2025 | • | | | ᆂ | I | ᆂ | П | 口 | 1 | 士 | ш |
| | Reset oil ageing learned values | 2024-2025 | - | ⊬ | ⊢ | + | + | + | \vdash | • | + | + | + |
| | Reset oxygen sensor adaptions Reset the amount of fuel in the oil | 2025 | | | H | \pm | t | \perp | H | | \pm | \pm | \pm |
| | Reset the oil service | 2025 | | | _ | F | F | F | П | \Box | • | \mp | \Box |
| | Reset the oil service interval Reset time dependent inspection/extrawork | 2025 2025 | - | + | · | + | + | + | \forall | \vdash | • | + | + |
| | Resetting learned values of cylinder pressure sensors | 2025 | • | | | 士 | I | 士 | П | | İ | 土 | |
| | Resetting of pistons (before service) | 2025 | | • | H | + | + | + | \vdash | H | 4 | + | + |
| | Resetting the adaptation values of the fuel mixture Right front heated seat | 2025 | | \vdash | H | • | $^{+}$ | + | \vdash | \Box | + | + | + |
| | SCR - Reset immobiliser system after reductant shortages (AdBlue) | 2025 | • | | | \perp | F | \perp | 口 | 耳 | コ | 工 | \Box |
| | SCR (selective catalytic reduction) replacement SCR catalytic reset | 2025 | | | \vdash | + | + | + | \vdash | \vdash | + | + | + |
| | Service interval data - carbon content | 2025 | | L | • | | I | 士 | Ħ | 一 | 士 | 士 | Ħ |
| | Service interval data - days since last inspection | 2025 | | F | • | | Ļ. | + | \dashv | H | 4 | + | + |
| | Service interval data - days since last time depended inspection/extrawork Service interval data - distance travelled since last inspection | 2025 | | + | • | | + | + | \vdash | \vdash | + | + | + |
| | Service interval data - distance travelled since last mileage depended inspection/extrawork | 2025 | | | • | | I | I | 口 | 耳 | # | 工 | Ħ |
| | Service interval data - lower limit for distance to next inspection | 2025 | - | \vdash | • | | + | + | \vdash | \vdash | + | + | + |
| | Service interval data - lower limit for time to next inspection Service interval data - max distance to next next mileage dependent inspection/extrawork | 2025 | | \vdash | • | | \vdash | \perp | H | \Box | \pm | \pm | \pm |
| | Service interval data - max limit for time dependent inspection/extrawork | 2025 | | | • | | I | I | П | | 7 | Ŧ | \blacksquare |
| | Service interval data - oil quality Service interval data - thermal load | 2025 | + | \vdash | • | | + | + | \vdash | \vdash | + | + | + |
| | Service interval data - unernat data Service interval data - unernat data Service interval data - unernat data Service interval data - unernat data Service interval data - unernat data Service interval data - unernat data | 2025 | | | • | | 世 | 土 | П | | 士 | 土 | ш |
| | Service interval data - upper limit for distance to next inspection (at permanent service interval) | 2025 | 1 | ⊢ | • | | ₩ | \perp | Н | \vdash | + | + | + |
| | Service interval data - upper limit for time to next inspection Service interval data - upper limit for time to next inspection (at permanent service interval) | 2025 | - | + | • | | + | + | \forall | \vdash | + | + | + |
| | Service reset gas operation | 2025 | | | • | | I | 士 | П | | <u>コ</u> | 土 | |
| | Set reducing agent fill level to full | 2025 | • | \vdash | - | + | ⊬ | + | \vdash | | + | + | + |
| | Standardization driver's seat Stop and start system activation control | 2024-2025 | • | \vdash | H | + | + | + | H | | + | + | + |
| | System check high-voltage | 2025 | | | | \perp | I | 二 | П | | | • | \Box |
| | Temperature damper Temperature damper left front | 2025 | + | + | ⊢ | • | + | + | \vdash | \vdash | + | + | + |
| | Temperature damper rear | 2025 | | | H | • | | \perp | Ħ | | \pm | \pm | \pm |
| | Temperature damper right front | 2025 | | | | • | Ę | I | П | | 7 | _ | \blacksquare |
| | Test drive after basic setting Test oil pressure regulation | 2024-2025 | | + | ⊢ | + | ÷ | + | Н | \vdash | + | + | + |
| | Throttle control unit, check alignment | 2025 | | | | I | I | L | П | 口 | コ | 工 | П |
| | Transport mode activation | 2025 | - | \vdash | \vdash | + | + | + | \vdash | • | + | + | + |
| | Transport mode inactivation Unlock auxiliary heater | 2024-2025 | | | H | • | $^{\perp}$ | \perp | H | | \pm | \pm | \pm |
| | Vehicle Information | 2025 | | | | I | I | I | П | | 7 | Ŧ | \blacksquare |
| | Venting, cooling system Windshield defogger | 2025 | • | + | ⊢ | | + | + | Н | \vdash | + | + | + |
| | Zero compensation of brake pressure sensor | 2025 | | • | | Ĭ | t | 士 | | | 士 | 土 | $\pm \pm$ |
| | Zero compensation of sensor module ESP | 2025 | | • | | \perp | 上 | \perp | Ш | Ш | \perp | \perp | Ш |
| Touareg I [-07] | Year model updated | 2003-2007 | • | _ | Г | $\overline{}$ | $\overline{}$ | $\overline{}$ | \Box | $\overline{}$ | \neg | \neg | \top |
| | Bleeding, fuel system | 2003-2007 | | | | 土 | 仜 | ᆂ | | ◻ | # | 土 | \perp |
| T | Versional dissipated | 0007.0040 | | _ | _ | _ | _ | _ | _ | _ | _ | _ | |
| Touareg I [07-10] | Year model updated Bleeding, fuel system | 2007-2010 | | + | \vdash | + | + | + | \vdash | \vdash | + | + | + |
| | | | | | | _ | _ | _ | _ | _ | | | |
| Touareg II [10-18] | Year model updated Bleeding, fuel system | 2010-2018 | | ₩ | - | + | ╀ | + | \vdash | \vdash | + | + | + |
| | bleeding, luet system | 2010-2010 | | | _ | _ | | _ | ш | | | | |
| Touran [16-] | Year model updated | 2016-2024 | | Г | | | • | | | \Box | I | \perp | П |
| T-Roc | Year model updated | 2018-2025 | | • | • | • | _ | • | • | • | - | $\overline{}$ | • |
| | Calibration of gearbox auxiliary hydraulic pump -V552. | 2024-2025 | | Ľ | Ľ | Ĭ | • | | Ħ | Ĭ | Ī | 士 | Ť |
| | Establish basic setting of the CAN installation information Establish basic setting of the CAN installation information | 2024-2025 | F | F | Ē | + | • | | \dashv | H | 4 | + | $+$ \Box |
| | Establish basic setting of the CAN installation information Basic setting of the mechatronic | 2024-2025 | | + | ⊢ | + | • | | H | \vdash | + | + | + |
| | 2. Calibration of travel sensors -G487 - G490. | 2024-2025 | | | | \perp | • | | 口 | 口 | # | 工 | Ħ |
| | Oil level check Calibration of clutch valves -N215, -N216. | 2024-2025 | | ⊬ | H | + | • | | \vdash | \vdash | + | + | + |
| | 3. Calibration of clutch valves -N215, -N216. 3. Hydraulic pump basic setting | 2024-2025 | | + | 1 | + | i | | \vdash | \vdash | + | + | + |
| | 3. Test drive after basic setting | 2024-2025 | | | | I | • | | П | | 1 | 工 | |
| | 4. Adaption of clutch kiss points. | 2024-2025 | | \vdash | ⊢ | + | • | | \vdash | \vdash | + | + | + |
| | 4. Gearbox basic setting 5. Calibration of gear sensor -G676. | 2024-2025 | | Ħ | Ħ | _ | • | | H | \Box | \pm | \pm | 士 |
| | 5. Conventional gear selector and double clutch basic setting | 2024-2025 | | Е | Е | \vdash | • | | 口 | J | 7 | 工 | \Box |
| | Decoupler K0 for electric motor basic setting A/C clutch | 2024-2025 | | + | + | | • | + | \vdash | \vdash | + | + | + |
| | AC-system 1234YF: flushing the refrigerant circuit | 2024-2025 | | L | L | • | | \pm | Ħ | ┛ | 士 | 士 | Ħ |
| | AC-system heat pump: Service position, evacuate and refill process | 2024-2025 | | | F | • | | + | H | J | 7 | 丰 | ĮĮ. |
| | Activate brake lights Activate the brake-in mode | 2024-2025 | | • | \vdash | + | + | + | \vdash | \vdash | + | + | • |
| | Activate warning buzzer | 2024-2025 | | • | | \perp | F | 二 | П | 口 | コ | 士 | • |
| | Activation of emergency braking indication | 2024-2025 | | • | | + | + | + | \vdash | \vdash | + | + | • |
| | Activation of red ESC warning lamp Activation of the Auto Hold function lamp | 2024-2025 | | • | | + | t | + | \vdash | \Box | + | + | • |
| | Activation of the EPB function lamp | 2024-2025 | | • | | \perp | F | 二 | 口 | 口 | コ | 士 | • |
| | Activation of the EPB-button indicator lamp Activation of yellow ESC warning lamp | 2024-2025 | | • | | + | + | + | \vdash | H | + | + | • |
| | Actuator for engine temperature regulation - adaption | 2024-2025 | | ľ | H | \pm | t | \pm | H | \Box | \pm | \pm | +* |
| | Actuator motor for circulation damper | 2024-2025 | | | | • | F | 二 | 口 | \Box | コ | 工 | 口 |
| | Adaptation brake pedal position sensor | 2024-2025 | | • | H | + | + | + | \vdash | H | + | + | • |
| | Adaption after changing sensor wheel Adaption chain lengthening | 2024-2025 | | 1 | H | \pm | $^{+}$ | \pm | H | \Box | \pm | + | $\pm \pm$ |
| | Adaption chain lengthening - after replacing timing chain | 2024-2025 | • | | | \perp | I | \perp | 口 | 口 | # | 士 | 口 |
| | Adaption fuel pressure regulation valve Adaption of propshaft synchronisation | 2024-2025 2024-2025 | | 1 | F | + | \vdash | + | \vdash | • | + | + | +I |
| | Adaption of propsnart synchronisation Adaption turbo control motor | 2024-2025 | | \vdash | H | \pm | \pm | \pm | H | | \pm | + | $\pm \pm$ |
| | Adjust light setting | 2024-2025 | | | | | | | | • | | | - |

| | | | • Engine | Brake | • Instrument | • AC | Gearbox | Immobiliser | Restraints | Multifunction | • Service • EV | Suspension | TPMS |
|---|--|--|---|------------|--------------|------------|----------|---------------------------------|--------------------------------|-----------------------------------|-------------------|----------------|------|
| | Adjust the exhaust turbo offset correction | 2024-2025 | 5 | | Ľ | Ľ | Ľ | Ť | Ŏ | ů | Ť | Ť | Ľ |
| | Adjust the maximum speed limit Adjustment of the fuel pump | 2024-2025 | | ⊢ | \vdash | ╁ | - | + | Н | \vdash | + | + | ╁ |
| | Air distribution valve | 2024-2025 | 5 | | | • | | | П | | | | I |
| | Basic adjustment tailgate Basic setting / Bleed brake system | 2024-2025 | | | \vdash | + | + | + | Н | • | + | + | ١. |
| | Basic setting / Breed drake system Basic setting for inlet/cut-out valves | 2024-2025 | | • | | + | | \vdash | H | H | | + | |
| | Basic setting of brake system | 2024-2025 | | • | | \vdash | | | П | Н | | \perp | • |
| | Basic setting of parking brake Basic setting of the mechatronic | 2024-2025 | | • | + | + | • | | Н | | + | | • |
| | Basic setting tire pressure monitoring | 2024-2025 | 5 | • | | | Ė | | | | | | • |
| | Battery matching Bleeding, fuel system | 2024-2025 | | \vdash | \vdash | + | - | + | Н | • | + | + | ⊬ |
| | Boost pressure regulator adaption | 2024-2025 | 5 | | | | | | П | | | | İ |
| | Brake pressure sensor, reset | 2024-2025 | | • | ⊢ | \perp | - | \vdash | Н | | + | + | • |
| | Brake system air bleed Calibrating 360° Camera System - ACS Cars | 2024-2025 | | • | + | + | + | + | Н | H | + | + | • |
| | Calibrating Camera - ACS Cars | 2024-2025 | 5 | | | | | | | | | | I |
| | Calibrating Camera - ACS Trucks Calibrating Camera - OEM Standard | 2024-2025 | | ⊢ | ⊢ | + | - | \vdash | Н | | + | + | ╄ |
| | Calibrating Camera - W.EASY ADAS Calibration | 2024-2025 | | \vdash | \vdash | + | | + | Н | Н | _ | + | t |
| | Calibrating Radar - ACS Cars | 2024-2025 | 5 | | | | | | | | | | |
| | Calibrating Radar - OEM Standard | 2024-2025 | | \vdash | ⊢ | + | \vdash | \vdash | \vdash | | + | + | ⊬ |
| | Calibration of steering angle sensor Calibration of transmission neutral position sensor | 2024-2025 | | \vdash | \vdash | + | | | H | • | + | + | H |
| | Calibration position sensor | 2024-2025 | 5 | | | | • | | | | | | I |
| | Calibration pump motor | 2024-2025 | | | | \vdash | | \vdash | П | • | | \perp | F |
| | Calibration rear view camera - ACS Cars Calibration rear view camera - OEM Standard | 2018-2025 | | \vdash | ╁ | + | + | + | \vdash | | + | + | ╁ |
| | Catalyst Reset | 2024-2025 | | T | t | T | | | \Box | \Box | \top | + | t |
| | Catalytic particle filter (CPF) change | 2024-2025 | 5 • | Г | Г | F | Е | \Box | 口 | | T | F | F |
| | Change adaption values right/left side driving Change air mass meter | 2024-2025 | | \vdash | \vdash | + | \vdash | \vdash | \vdash | • | + | + | + |
| | Change air mass meter Change operating mode | 2024-2025 | | $^{\perp}$ | H | $^{\perp}$ | Ħ | | Н | \vdash | | 1 | t |
| | Check ATF level | 2024-2025 | 5 | | | Е | • | | 口 | | 1 | | F |
| | Check fuel delivery rate of the metering pump Circulation pump | 2024-2025 | | 1 | H | • | | + | \vdash | \vdash | + | + | + |
| | Circulation pump Clutch slipping point adaptation | 2024-2025 | | + | H | • | • | | \vdash | \forall | + | + | + |
| | Clutch timing:adaptation | 2024-2025 | 5 | • | | I | | \perp | d | | 上 | 工 | • |
| - | Code control unit | 2024-2025 | | • | • | • | • | • | П | • | | \perp | • |
| | Code trailer function Combustion air fan | 2024-2025 | | + | + | ١. | + | + | \vdash | \vdash | + | + | + |
| | Component test hydraulic pump | 2024-2025 | 5 | • | t | ľ | İ | L | Ħ | ᅡ | ╧ | L | • |
| | Conventional gear selector and double clutch basic setting | 2024-2025 | | | | \perp | • | | | | \perp | \perp | I |
| | Cooling efficiency control / AC compressor initialization Cruise control function | 2024-2025 | | \vdash | + | • | + | + | \vdash | \vdash | + | +- | ⊬ |
| | Decoupler K0 for electric motor basic setting | 2024-2025 | | \vdash | \vdash | + | • | | H | | | + | H |
| | Defroster flap actuator motor | 2024-2025 | 5 | | | • | | | | | | | I |
| | Delete crankshaft sensor adjustment values | 2024-2025 | | ₩ | ╄ | ╀ | - | \vdash | Н | Н | _ | + | ╄ |
| | Delete injectors adaption values Delete sensor adjustment values | 2024-2025 | | | - | + | + | | H | | | + | H |
| | Delete sensor customization values | 2024-2025 | | | | $^{\perp}$ | | | П | | | | İ |
| | Delete the sensors' fine-tuning values | 2024-2025 | | | | \vdash | | | П | | | \blacksquare | F |
| | Difference pressure sensor replaced Differential pressure sensor | 2024-2025 | | - | - | ╆ | + | | \vdash | \vdash | + | + | ⊬ |
| | Differential pressure sensor learning | 2024-2025 | | | + | + | + | + | \vdash | \vdash | + | + | H |
| | Drain ATF | 2024-2025 | 5 | | | | • | | | | | | Γ |
| | Dynamic calibration front camera | 2024-2025 | | ⊢ | - | + | - | \vdash | Н | Н | | + | ╄ |
| | Dynamic calibration of several driver assistance systems Dynamic calibration radar | 2024-2025 | | \vdash | \vdash | + | + | + | \vdash | \vdash | + | + | H |
| | Electronic throttle control | 2024-2025 | 5 | | | | | | | | | | I |
| | End position adaption front power window | 2024-2025 | | 1 | - | \perp | | \perp | Ш | • | \perp | + | Ļ |
| | End position adaption rear power window Engine run-in oil pressure | 2024-2025 | | \vdash | \vdash | + | + | + | Н | • | + | + | ╁ |
| | Esp driving test | 2024-2025 | 5 | • | t | T | | | П | | | 1 | • |
| | Establish basic setting of the CAN installation information | 2024-2025 | | | | | • | | | | | | Ε |
| | Exhaust flap adaption | 2024-2025 | | \vdash | \vdash | + | + | + | Н | Н | + | + | ⊬ |
| | Exhaust gas pressure sensor 1 adaption reset Exhaust gas recirculation valve | 2024-2025 | | \vdash | \vdash | + | | | H | | + | + | H |
| | Exhaust gas recirculation valve 1 | 2024-2025 | 5 | | | | | | | | | | I |
| | FILATF | 2024-2025 | | - | - | + | • | | \vdash | \Box | + | +- | ╄ |
| | Fresh air and recirculation air damper Fresh air fan | 2024-2025 | | \vdash | ╁ | • | | + | \vdash | | + | + | ╁ |
| | Tream and the Committee of the Committee | 2024-2025 | | \vdash | \vdash | ۳ | \vdash | + | \vdash | \vdash | + | + | H |
| | Fuel pressure control valve | 2024-2025 | | | | | | | | | | | Γ |
| | Function control of parking/extra heater Gas tank pressure | 2024-2025 | | - | - | • | - | \vdash | Н | | + | + | ╀ |
| | Gas tank pressure Gear selection sensor calibration | 2024-2025 | | \vdash | \vdash | + | • | | \vdash | \vdash | + | + | Н |
| | Gear shift unit, action point reset | 2024-2025 | 5 | | | | • | | | | | | T |
| | Gearbox basic setting | 2024-2025 | | _ | | ļ., | • | | Ш | | | | ₽ |
| | Glowplug with flame monitoring Heated backrest front left | 2024-2025 | | + | + | • | | + | \vdash | \vdash | + | + | ╁ |
| | Heated backrest front right | 2024-2025 | 5 | | | • | | | | | | | t |
| | Heating of the windscreen wipers park position | 2024-2025 | | ⊢ | | • | | \perp | Ш | Ш | | _ | ╄ |
| | Heating resistance for spray nozzles High pressure EGR valve adaption | 2024-2025 | | \vdash | \vdash | • | + | + | \vdash | \vdash | + | + | ⊬ |
| | Ingli pressure converse autoprom | 2024-2025 | 5 | | t | T | • | | H | | | 1 | t |
| | Idle speed adjustment | 2024-2025 | | | | | | | | | | | Γ |
| | Initial calibration clutch actuator 1 for all-wheel drive Initialization of the steering angle sensor | 2024-2025 | | - | \vdash | + | - | \vdash | \vdash | • | + | +- | Ł |
| | Injector programming | 2024-2025 | | • | ╁ | + | + | + | \vdash | \vdash | + | + | ۲ |
| | Injector programming, 20-digit code | 2024-2025 | 5 | | | | | | | | | | I |
| | | 2024-2025 | | \vdash | | \vdash | | | Ш | | \perp | _ | F |
| | Injector programming, 3-cyl, 20-digit code | | | | _ | + | + | \vdash | \vdash | \vdash | + | + | + |
| | Injector programming, 3-cyl, 20-digit code Injector programming, 3-cyl, 7-digit code | 2024-2025 | | | 1 | - | + | + | Н | \vdash | \rightarrow | + | + |
| | Injector programming, 3-cyl, 20-digit code Injector programming, 3-cyl, 7-digit code Injector programming, 4-cyl, 20-digit code | 2024-2025 2024-2025 2024-2025 | 5 | | H | | | | | | - 1 | _ | |
| | Injector programming, 3-vJ, 20-digit code Injector programming, 3-vJ, 7-digit code Injector programming, 4-vJ, 20-digit code Injector programming, 4-vJ, 6-digit code Injector programming, 4-vJ, 6-digit code Injector programming, 4-vJ, 7-digit code | 2024-2025 2024-2025 2024-2025 | 5 • | | | t | | | Ш | | \pm | +- | t |
| | Injector programming, 3-cyl, 20-digit code Injector programming, 4-cyl, 7-digit code Injector programming, 4-cyl, 20-digit code Injector programming, 4-cyl, 6-digit code Injector programming, 4-cyl, 6-digit code Injector programming, 6-cyl, 7-digit code Injector programming, 6-cyl, 7-digit code | 2024-2025 2024-2025 2024-2025 2024-2025 | 5 • • • • • • • • • • • • • • • • • • • | | | | | F | | | + | F | Ė |
| | Injector programming, 3-cyt, 20-digit code Injector programming, 3-cyt, 20-digit code Injector programming, 4-cyt, 20-digit code Injector programming, 4-cyt, 20-digit code Injector programming, 4-cyt, 7-digit code Injector programming, 4-cyt, 7-digit code Injector programming, 6-cyt, 7-digit code Injector programming, 7-digit code | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | 5 • 5 • 5 • 6 • 6 • 6 • 6 • 6 • 6 • 6 • | | • | | | | | | | | |
| | Injector programming, 3-cyt, 20-digit code Injector programming, 3-cyt, 7-digit code Injector programming, 4-cyt, 20-digit code Injector programming, 4-cyt, 20-digit code Injector programming, 4-cyt, 7-digit code Injector programming, 4-cyt, 7-digit code Injector programming, 7-digit code Injector programming, 7-digit code Language Change Learning and position damper motors | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | • | • | | | | | | | |
| | Injector programming, 3-cyl, 20-digit code Injector programming, 4-cyl, 20-digit code Injector programming, 4-cyl, 20-digit code Injector programming, 4-cyl, 20-digit code Injector programming, 4-cyl, 7-digit code Injector programming, 4-cyl, 7-digit code Injector programming, 4-cyl, 7-digit code Injector programming, 4-digit code Injector programming, 7-digit code Language Change Learning and position damper motors Learning end position damper motors | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | 5 • 5 • 5 • 5 • 5 • 5 • 5 • 5 • 5 • 5 • | | • | | | | | | | | |
| | Injector programming, 3-s/t, 20-digit code Injector programming, 3-s/t, 20-digit code Injector programming, 4-s/t, 20-digit code Injector programming, 4-s/t, 20-digit code Injector programming, 4-s/t, 4-git code Injector programming, 4-s/t, 4-git code Injector programming, 7-digit code Injector programming, 7-digit code Injector programming, 7-digit code Language Change Language Change Learning end position damper motors Left front heated seat Learning end Rot wave adaption | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | • | • | | | | | | | |
| | Injector programming, 3-vJ, 20-digit code Injector programming, 3-vJ, 1-digit code Injector programming, 4-vJ, 20-digit code Injector programming, 4-vJ, 20-digit code Injector programming, 4-vJ, 1-digit code Injector programming, 4-vJ, 1-digit code Injector programming, 4-vJ, 1-digit code Injector programming, 4-digit code Injector programming, 7-digit code Language Change Learning end position damper motors Letr front heated seat Low pressure EGR valve adaption Metering pump | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | | | • | • | | | | | | | |
| | Injector programming, 3-vJ, 20-digit code Injector programming, 3-vJ, 12-digit code Injector programming, 4-vJ, 20-digit code Injector programming, 4-vJ, 20-digit code Injector programming, 4-vJ, 1-digit code Injector programming, 4-vJ, 1-digit code Injector programming, 4-vJ, 1-digit code Injector programming, 7-digit code Injector programming, 7-digit code Language Change Learning end position damper motors Left front heated seat Low pressure EGR valve adaption Move gasar selector to neutral position Move gasar selector to neutral position Move pistons forward (after service) | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 | | • | • | • | | | | | | |
| | Injector programming, 3-s/t, 7-digit code Injector programming, 3-s/t, 7-digit code Injector programming, 4-s/t, 6-digit code Injector programming, 4-s/t, 6-digit code Injector programming, 4-s/t, 6-digit code Injector programming, 4-s/t, 7-digit code Injector programming, 6-s/t, 7-digit code Injector programming, 6-s/t, 7-digit code Injector programming, 7-digit code Language Change Learning end position damper motors Left front heated seat Low pressure EdR valve adaption Metering pump Move gaar selector to neutral position Move pistons forward (after service) New adressing damper motors | 2024-2028 2024-2028 2024-2028 2024-2028 2024-2028 2024-2028 2024-2028 2024-2028 2024-2028 2024-2028 2024-2028 2024-2028 | | | • | • | • | | | | | | |
| | Injector programming, 3-cyt, 20-digit code Injector programming, 3-cyt, 20-digit code Injector programming, 4-cyt, 20-digit code Injector programming, 4-cyt, 20-digit code Injector programming, 4-cyt, 7-digit code Injector programming, 4-cyt, 7-digit code Injector programming, 7-digit code Injector programming, 7-digit code Language Change Learning end position damper motors Left front heated seat Low pressure EGR valve adaption Metering pump Move gear selector to neutral position Move pistons forward (after service) New adressing damper motors Oli levet check Oli levet check | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | | • | | • | • | | | | | | |
| | Injector programming, 3-s/1, 70-digit code Injector programming, 3-s/1, 70-digit code Injector programming, 4-s/1, 6-digit code Injector programming, 4-s/1, 6-digit code Injector programming, 4-s/1, 6-digit code Injector programming, 4-s/1, 7-digit code Injector programming, 6-s/1, 7-digit code Injector programming, 6-s/1, 7-digit code Injector programming, 7-digit code Lenguage Change Lenguage Change Lenguage Change Let front heated seat Low pressure EdR valve adaption Metering jump Move gaar selector to neutral position Move pistons forward (after service) New adressing damper motors Oil Levet check Output diagnostic test mode ABS hydraulic unit | 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 2024-2025 | 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | | • | • | | | | | | |
| | Injector programming, 3-vJ, 20-digit code Injector programming, 3-vJ, 21-digit code Injector programming, 4-vJ, 20-digit code Injector programming, 4-vJ, 20-digit code Injector programming, 4-vJ, 20-digit code Injector programming, 4-vJ, 21-digit code Injector programming, 4-vJ, 21-digit code Injector programming, 7-digit code Language Change Learning and position damper motors Left front heated seat Low pressure EGR valve adaption Move gear selector to neutral position Move gear selector to neutral position Move pistons forward (after service) New adressing damper motors Oil tevel check Output diagnostic test mode ABS hydraulic unit Oxidation catalyst data clear Parking brake activation, closing | 2024-2025 | 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | • | | • | • | | | | | | • |
| | Injector programming, 3-cyt, 20-digit code Injector programming, 3-cyt, 20-digit code Injector programming, 4-cyt, 20-digit code Injector programming, 4-cyt, 20-digit code Injector programming, 4-cyt, 7-digit code Injector programming, 4-cyt, 7-digit code Injector programming, 7-digit code Injector programming, 7-digit code Injector programming, 7-digit code Injector programming, 7-digit code Ingetor programmin | 2024-2025 | 5 0 0 5 0 0 5 5 0 0 5 5 5 0 0 5 5 5 5 5 | • | | • | • | | | | | | |
| | Injector programming, 3-vJ, 20-digit code Injector programming, 3-vJ, 20-digit code Injector programming, 4-vJ, 20-digit code Injector programming, 4-vJ, 20-digit code Injector programming, 4-vJ, 20-digit code Injector programming, 4-vJ, 20-digit code Injector programming, 4-vJ, 20-digit code Injector programming, 7-digit code Injector programming, 7-digit code Language Change Learning and position damper motors Left front heated seat Low pressure EGR valve adaption Move gear selector to neutral position Move pistons forward (after service) New adressing damper motors Oll level check Output diagnostic test mode ABS hydraulic unit Oxidation catalyst data clear Parking brake activation, open Parking brake activation, open | 2024-2025 | 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | • | | • | • | | | | | | |
| | Injector programming, 3-cyt, 20-digit code Injector programming, 3-cyt, 20-digit code Injector programming, 4-cyt, 20-digit code Injector programming, 4-cyt, 20-digit code Injector programming, 4-cyt, 7-digit code Injector programming, 4-cyt, 7-digit code Injector programming, 7-digit code Injector programming, 7-digit code Injector programming, 7-digit code Injector programming, 7-digit code Ingetor programmin | 2024-2025 | 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | • | | • | • | | | | | | |
| | Injector programming, 3-cyt, 20-digit code Injector programming, 3-cyt, 20-digit code Injector programming, 4-cyt, 6-digit code Injector programming, 4-cyt, 6-digit code Injector programming, 4-cyt, 6-digit code Injector programming, 4-cyt, 6-digit code Injector programming, 7-digit code Injector programming, 7-digit code Injector programming, 7-digit code Language Change Larguage Change Larguage Change Learning and position damper motors Left front heated seat Low pressure ESR valve adaption Metering pump Move gear selector to neutral position Move pistons forward (after service) Now adressing damper motors Oil Level check Output diagnostic test mode ABS hydraulic unit Oddation catalyst data clear Parking brake activation, closing Parking brake activation, closing Parking brake, start of operations Parkice light replaced | 2024-2025 | 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | | • | • | | | | | | E |

| auto:com | | | • Engine | Brake | • Instrument | • AC | • Gearbox • Immobiliser | Restraints | Multifunction Service | • EV | Suspension | • TPMS | ADAS |
|----------|--|--|--------------------------------------|-------|--------------|-------|----------------------------|------------------------------|---------------------------|---------------|------------------------------|----------|---------------|
| | Radiator blind basic setting Reductant tank adaptation | 2024-202 | 5 • | | Ť | Ŧ | Ŧ | Ė | À | Ŧ | H | À | Ì |
| | Refrigerant cut-off valve for heating and air conditioning unit | 2024-202 | 5 | П | | • | # | \equiv | ot 1 | # | \Box | | |
| | Regeneration Regeneration (During test drive) | 2024-202 | 5 • | Н | 1 | _ | \pm | = | 世 | 士 | | | |
| | Regeneration (Stationary vehicle) Remote control adaption | 2024-202 | | H | - | • | + | H | \vdash | + | \vdash | H | - |
| | Replace air filter Reset adaption | 2024-202 | 5 • | | 7 | # | \mp | = | • | \mp | \Box | | = |
| | Reset adaption values | 2024-202 | 5 | | | # | \pm | \equiv | • | \pm | \Box | | |
| | Reset adjustment values for knock sensor Reset all learned values | 2024-202 | 5 | Н | 1 | - | • | \perp | ш | \pm | | | _ |
| | Reset cylinder individual ignition counter Reset learned values of pressure control valve | 2024-202 | | H | + | - | + | H | \vdash | + | \vdash | | - |
| | Reset mileage dependent inspection/extrawork Reset of turbo adaption values | 2024-202 | 5 | Н | 7 | # | \mp | = | • | | \Box | | _ |
| | Reset oil ageing learned values | 2024-202 | 5 | П | 1 | # | \pm | \equiv | • | \pm | \Box | | |
| | Reset oxygen sensor adaptions Reset the amount of fuel in the oil | 2024-202 | | | \pm | \pm | \pm | \vdash | \pm | \pm | Н | | _ |
| | Reset the indication for worn brake pads Reset the oil service | 2024-202 | | Н | + | - | + | \vdash | • | + | \vdash | - | _ |
| | Reset the oil service interval | 2024-202 | 5 | | • | # | Ŧ | | Η, | Ŧ | \Box | | |
| | Reset time dependent inspection/extrawork Resetting learned values of cylinder pressure sensors | 2024-202 | 5 • | | \pm | | \pm | = | d' | _ | \Box | | |
| | Resetting of pistons (before service) Resetting the adaptation values of the fuel mixture | 2024-202 | | • | + | + | + | H | \vdash | + | \vdash | • | - |
| | Right front heated seat SCR - Reset immobiliser system after reductant shortages (AdBlue) | 2024-202 | 5 | H | | • | # | F | F | # | \Box | | = |
| | SCR (selective catalytic reduction) replacement | 2024-202 | 5 • | | 1 | # | 士 | Ħ | 二 | 士 | П | | |
| | SCR catalytic reset Service interval data - carbon content | 2024-202 | | Н | + | + | + | ₽ | \vdash | + | Н | \dashv | - |
| | Service interval data - days since last inspection | 2024-202 | 5 | | | # | # | F | \sqcap | \mp | Ħ | H | 4 |
| | Service interval data - days since last time depended inspection/extrawork Service interval data - distance travelled since last inspection | 2024-202 | 5 | | • | # | # | Ħ | \perp | \pm | Ħ | | |
| | Service interval data - distance travelled since last mileage depended inspection/extrawork Service interval data - lower limit for distance to next inspection | 2024-202 | | | • | + | + | ۲ | \vdash | + | H | H | \dashv |
| | Service interval data - lower limit for time to next inspection | 2024-202 | 5 | | • | # | 丰 | F | $ \top $ | \mp | \Box | | = |
| | Service interval data - max distance to next next mileage dependent inspection/extrawork Service interval data - max limit for time dependent inspection/extrawork | 2024-202 | 5 | | • | # | # | Ħ | \perp | \pm | \Box | | |
| | Service interval data - oil quality Service interval data - thermal load | 2024-202 | | | • | + | + | ₽ | \vdash | + | \vdash | \vdash | - |
| | Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection (at permanent service interval) | 2024-202 | 5 | | • | # | Ŧ | F | $ec{}$ | Ŧ | \Box | | = |
| | Service interval data - upper limit for time to next inspection | 2024-202 | 5 | | • | | 士 | Ħ | 二 | 士 | П | | |
| | Service interval data - upper limit for time to next inspection (at permanent service interval) Service reset gas operation | 2024-202 | | | • | + | + | ₽ | \vdash | + | Н | \dashv | - |
| | Set reducing agent fill level to full Stop and start system activation control | 2024-202 | 5 • | | | # | # | П | ot i | 1 | П | | |
| | Switching between right and left-hand traffic | 2024-202 | 5 | | # | 士 | 士 | Ħ | • | 士 | | | |
| | Temperature damper Temperature damper left front | 2024-202 | | H | | • | + | H | \vdash | + | \vdash | | - |
| | Temperature damper rear | 2024-202 | 5 | H | | • | \mp | = | \vdash | \mp | \Box | = | = |
| | Temperature damper right front Test drive after basic setting | 2024-202 | 5 | | 1 | • | | Ħ | 曲 | \pm | Ш | | |
| | Test heated windscreen Test oil pressure regulation | 2024-202 | | Н | + | + | + | Н | + | + | \vdash | \dashv | • |
| | Throttle control unit, check alignment Transport mode activation | 2024-202 | 5 • | Н | 7 | 4 | \mp | P | • | Ŧ | \blacksquare | | = |
| | Transport mode inactivation | 2024-202 | 5 | | # | # | # | = | • | # | \equiv | | |
| | Unlock auxiliary heater Vehicle Information | 2024-202 | | H | + | • | + | Н | \vdash | + | \forall | \dashv | - |
| | Venting, cooling system Volume Adjustment, actuator for noise | 2024-202 | | Н | + | + | + | ₩ | • | + | \vdash | \vdash | _ |
| | Windshield defogger | 2024-202 | 5 | | | • | # | = | Ė | Ŧ | \Box | | |
| | Zero compensation of brake pressure sensor Zero compensation of sensor module ESP | 2024-202 | 5 | • | | | \pm | \pm | 世 | 士 | | • | |
| T-Cross | Year model updated | 2019-202 | 5 0 | • | • | • (| • | T- | • | $\overline{}$ | $\overline{}$ | • | • |
| | Calibration of gearbox auxiliary hydraulic pump -V552. | 2024-202 | 5 | | 1 | • | • | | Ť | # | \Box | | |
| | Establish basic setting of the CAN installation information Establish basic setting of the CAN installation information | 2024-202 | 5 | | 1 | • | • | H | 世 | 士 | | | |
| | Basic setting of the mechatronic Calibration of travel sensors -G487 - G490. | 2024-202 | | Н | + | | | ₽ | \vdash | + | \vdash | \dashv | - |
| | 2. Oil level check | 2024-202 | 5 | | 1 | • | • | ₽ | ppropto = | # | \Box | | = |
| | Calibration of clutch valves -N215, -N216. Hydraulic pump basic setting | 2024-202 | 5 | | \pm | | • | | 曲 | \pm | | | |
| | Test drive after basic setting Adaption of clutch kiss points. | 2024-202 | 5 | Н | + | | | ₽ | \vdash | + | \vdash | \dashv | - |
| | 4. Gearbox basic setting | 2024-202 | 5 | | 1 | | | F | \vdash | 1 | П | | _ |
| | Calibration of gear sensor -G676. Conventional gear selector and double clutch basic setting | 2024-202 | 5 | | \pm | • | • | = | 世 | \pm | \Box | | |
| | Decoupler K0 for electric motor basic setting A/C clutch | 2024-202 | | + | + | • | | ۲ | + | + | H | Н | \dashv |
| | AC-system 1234YF: flushing the refrigerant circuit | 2024-202 | 5 | П | | • | Ŧ | F | Ŧ | 7 | \Box | | = |
| | AC-system heat pump: Service position, evacuate and refill process Activate brake lights | 2024-202 | 5 | • | 1 | 1 | 士 | Ħ | | 士 | Ħ | • | \exists |
| | Activate the brake-in mode Activate warning buzzer | 2024-202 | | • | + | + | + | Н | + | + | \vdash | • | - |
| | Activation of emergency braking indication Activation of red ESC warning lamp | 2024-202 | 5 | • | 1 | 4 | \mp | \blacksquare | \blacksquare | \mp | П | • • | = |
| | Activation of the Auto Hold function lamp | 2024-202 | 5 | • | # | # | # | = | 二 | # | \Box | • | |
| | Activation of the EPB function lamp Activation of the EPB-button indicator lamp | 2024-202 | | • | + | + | + | H | + | + | \vdash | • | - |
| | Activation of yellow ESC warning lamp Actuator for engine temperature regulation - adaption | 2024-202 | | • | 7 | # | \mp | = | \vdash | \mp | \Box | • | _ |
| | Actuator motor for circulation damper | 2024-202 | 5 | | | • | \pm | = | 世 | \pm | | | |
| | Adaptation brake pedal position sensor Adaption after changing sensor wheel | 2024-202 | | • | + | + | + | ₽ | \vdash | + | \vdash | • | - |
| | Adaption chain lengthening | 2024-202 | 5 • | | 1 | # | # | = | Œ | 丰 | \Box | | = |
| | Adaption chain lengthening - after replacing timing chain Adaption fuel pressure regulation valve | 2024-202 | 5 | | \pm | \pm | \pm | Ħ | 世 | 士 | Ħ | | |
| | Adaption turbo control motor Adjust light setting | 2024-202 | | + | + | + | + | \vdash | • | + | + | H | \dashv |
| | Adjust the exhaust turbo offset correction | 2024-202 | 5 | | # | # | 丰 | Ħ | 仹 | 丰 | Ħ | | \exists |
| | Adjust the maximum speed limit Adjustment of the fuel pump | 2024-202 | 5 • | | \pm | \pm | \pm | Ħ | \perp | \pm | \forall | | |
| | Air distribution valve | 2024-202 | 5 | • | | • | + | F | Ŧ | Ŧ | H | • | \exists |
| | | | | | + | + | 士 | \vdash | \vdash | + | Ħ | • | - |
| | Basic setting / Bleed brake system Basic setting for inlet/cut-out valves | 2024-202 | | • | - | - | | - | | $\overline{}$ | | | $\overline{}$ |
| | | | 5 | • | # | # | | F | Ŧ | ${\mathbb F}$ | H | • | 3 |
| | Basic setting for intet/cut-out valves Basic setting of brake system Basic setting of parking brake Basic setting of the mechatronic | 2024-2029 2024-2029 2024-2029 2024-2029 | 5 5 | • | | | • | | | E | Ħ | • | |
| | Basic setting for inte/cut-out valves Basic setting of brake system Basic setting of parking brake Basic setting of parking brake Basic setting of the mechatronic Basic setting tire pressure monitoring Battery matching | 2024-2029 2024-2029 2024-2029 2024-2029 2024-2029 2024-2029 | 5 5 5 5 | • | | | | | • | | | | |
| | Basic setting for intel/cut-out valves Basic setting of brake system Basic setting of parking brake Basic setting of the mechatronic Basic setting if persusure monitoring Battery matching Bettery matching Bleeding, fuel system Boost pressure regulator adaption | 2024-2029 2024-2029 2024-2029 2024-2029 2024-2029 2024-2029 2024-2029 2024-2029 | 5 5 5 5 0 5 0 | • | | | | | • | | | • | |
| | Basic setting for inte/cut-out valves Basic setting of brake system Basic setting of parking brake Basic setting of the mechatronic Basic setting of the mechatronic Basic setting fire pressure monitoring Battery matching | 2024-2029 2024-2029 2024-2029 2024-2029 2024-2029 2024-2029 2024-2029 | 5 5 5 5 5 0 5 0 | • | | | | | • | | | • | |

| auto _* co | | Engine Brake Instrument AC AC Annothination Multituction Service EV Suspension The Samponion The Sam |
|----------------------|--|--|
| | Calibrating Camera - ACS Cars Calibrating Camera - ACS Trucks | 2024-2025 2024-2025 |
| | Calibrating Camera - OEM Standard | 2024-2025 |
| | Calibrating Camera - W.EASY ADAS Calibration Calibrating Radar - ACS Cars | 2024-2025 2024-2025 |
| | Calibrating Radar - OEM Standard Calibration of steering angle sensor | 2024-2025 |
| | Calibration of transmission neutral position sensor | 2024-2025 |
| | Calibration position sensor Calibration rear view camera - ACS Cars | 2024-2025 2019-2025 |
| | Calibration rear view camera - OEM Standard Catalyst Reset | 2019-2025 2024-2025 |
| | Catalytic particle filter (CPF) change | 2024-2025 |
| | Change air mass meter Change operating mode | 2024-2025 • |
| | Check ATF level | 2024-2025 |
| | Clutch slipping point adaptation Clutch timing:adaptation | 2024-2025 • • • • • • • • • • • • • • • • • • • |
| | Code control unit | 2024-2025 |
| | Code trailer function Component test hydraulic pump | 2024-2025 |
| | Conventional gear selector and double clutch basic setting Cooling efficiency control / AC compressor initialization | 2024-2025 • • · · · · · · · · · · · · · · · · · |
| | Cruise control function | 2024-2025 |
| | Decoupler K0 for electric motor basic setting Defroster flap actuator motor | 2024-2025 • • |
| | Delete crankshaft sensor adjustment values | 2024-2025 |
| | Delete injectors adaption values Delete sensor adjustment values | 2024-2025 • |
| | Delete sensor customization values | 2024-2025 |
| | Delete the sensors' fine-tuning values Difference pressure sensor replaced | 2024-2025 • |
| | Differential pressure sensor | 2024-2025 |
| | Differential pressure sensor learning Drain ATF | 2024-2025 • |
| | Dynamic calibration front camera | 2024-2025 |
| | Dynamic calibration of several driver assistance systems Dynamic calibration radar | 2024-2025 2024-2025 |
| | Electronic throttle control | 2024-2025 |
| | Engine run-in oil pressure ESP driving test | 2024-2025 • • • • • • • • • • • • • • • • • • • |
| | Establish basic setting of the CAN installation information | 2024-2025 |
| | Exhaust flap adaption Exhaust gas pressure sensor 1 adaption reset | 2024-2025 • |
| | Exhaust gas recirculation valve | 2024-2025 |
| | Exhaust gas recirculation valve 1 Fill ATF | 2024-2025 • |
| | Fresh air and recirculation air damper | 2024-2025 |
| | Fresh air fan Fuel high pressure lowering | 2024-2025 • • |
| | Fuel pressure control valve | 2024-2025 |
| | Gas tank pressure Gear selection sensor calibration | 2024-2025 • |
| | Gear shift unit, action point reset | 2024-2025 |
| | Gearbox basic setting Heated backrest front left | 2024-2025 • • |
| | Heated backrest front right | 2024-2025 • |
| | Heating of the windscreen wipers park position Heating resistance for spray nozzles | 2024-2025 |
| | High pressure EGR valve adaption Hydraulic pump basic setting | 2024-2025 • |
| | Idle speed adjustment | 2024-2025 |
| | Initialization of the steering angle sensor Injector programming | 2024-2025 • • • • • • • • • • • • • • • • • • • |
| | Injector programming, 20-digit code | 2024-2025 |
| | Injector programming, 3-cyl, 20-digit code Injector programming, 3-cyl, 7-digit code | 2024-2025 • |
| | Injector programming, 4-cyl, 20-digit code | 2024-2025 |
| | Injector programming, 4-cyl, 6-digit code Injector programming, 4-cyl, 7-digit code | 2024-2025 • |
| | Injector programming, 6-cyl, 7-digit code | 2024-2025 |
| | Injector programming, 7-digit code Language Change | 2024-2025 • |
| | Learning end position damper motors | 2024-2025 |
| | Left front heated seat Low pressure EGR valve adaption | 2024-2025 • • |
| | Move gear selector to neutral position | 2024-2025 |
| | Move pistons forward (after service) New adressing damper motors | 2024-2025 • • • • • • • • • • • • • • • • • • • |
| | Oil level check | 2024-2025 |
| | Output diagnostic test mode ABS hydraulic unit Oxidation catalyst data clear | 2024-2025 • • • • • • • • • • • • • • • • • • • |
| | Parking brake activation, closing | 2024-2025 |
| | Parking brake activation, open Parking brake, start of operations | 2024-2025 • • • • • • • • • • • • • • • • • • • |
| | Particle filter replaced | 2024-2025 |
| | Particle filter, check the carbon content Potentiometer for intake manifold runner | 2024-2025 • |
| | Potentiometer for intake manifold, control alignment | 2024-2025 |
| | Presentation mode Pressure reduction/expansion, high-pressure line | 2024-2025 • • • • • • • • • • • • • • • • • • • |
| | Radiator blind basic setting | 2024-2025 |
| | Reductant tank adaptation Refrigerant cut-off valve for heating and air conditioning unit | 2024-2025 • |
| | Regeneration | 2024-2025 |
| | Regeneration (During test drive) Regeneration (Stationary vehicle) | 2024-2025 • |
| | Replace air filter | 2024-2025 |
| | Reset adaption Reset adaption values | 2024-2025 • • • • • • • • • • • • • • • • • • • |
| | Reset adjustment values for knock sensor | 2024-2025 |
| | Reset all learned values Reset cylinder individual ignition counter | 2024-2025 • • • • • • • • • • • • • • • • • • • |
| | Reset learned values of pressure control valve | 2024-2025 |
| | Reset mileage dependent inspection/extrawork Reset of turbo adaption values | 2024-2025 2024-2025 |
| | | 2024-2025 |
| | Reset oxygen sensor adaptions | |
| | Reset oxygen sensor adaptions Reset the amount of fuel in the oil | 2024-2025 |
| | Reset oxygen sensor adaptions Reset the amount of fuel in the oil Reset the indication for worn brake pads Reset the oil service | 2024-2025 • • • • • • • • • • • • • • • • • • • |
| | Reset oxygen sensor adaptions Reset the amount of fuel in the oil Reset the indication for worn brake pads Reset the oil service Reset the oil service interval | 2024-2025 • • · · · · · · · · · · · · · · · · · |
| | Reset oxygen sensor adaptions Reset the amount of fuel in the oil Reset the indication for worn brake pads Reset the oil service | 2024-2025 • • • • • • • • • • • • • • • • • • • |
| | Reset oxygen sensor adaptions Reset the amount of fuel in the oil Reset the indication for worn brake pads Reset the oil service Reset the oil service interval Reset time oil service interval Reset time dependent inspection/extrawork Resetting learned values of cylinder pressure sensors Resetting of pistons (before service) | 2024-2025 |
| | Reset oxygen sensor adaptions Reset the amount of fuel in the oil Reset the indication for worn brake pads Reset the oil service Reset the oil service interval Reset time dependent inspection/extrawork Reset time dependent inspection/extrawork | 2024-2025 |
| | Reset oxygen sensor adaptions Reset the amount of fuel in the oil Reset the indication for worn brake pads Reset the oil service Reset the oil service interval Reset time of service interval Reset time dependent inspection/extrawork Resetting learned values of cylinder pressure sensors Resetting for pistons (before service) Resetting the adaptation values of of the fuel mixture | 2024-2025 |

| auto _* com | | | Engine | Brake | Instrument | • AC | • Gearbox | Immobiliser Bestreinte | Kestraints Multifunction | Service | • EV | • Suspension | • TPMS |
|-----------------------|--|------------------------|--------------------------|----------|--------------------------------|----------|-----------|----------------------------|------------------------------|----------------|----------------|--------------|---------------|
| | Service interval data - carbon content Service interval data - days since last inspection | 2024-2025 2024-2025 | \vdash | F | • | Н | \dashv | Ŧ | Ŧ | F | F | H | \mp |
| | Service interval data - days since last time depended inspection/extrawork | 2024-2025 | | | • | | | 士 | | | \equiv | | <u>コ</u> |
| | Service interval data - distance travelled since last inspection Service interval data - distance travelled since last mileage depended inspection/extrawork | 2024-2025 2024-2025 | | | • | | + | + | + | + | \vdash | Н | + |
| | Service interval data - lower limit for distance to next inspection | 2024-2025 | | | • | | | # | $^{\pm}$ | | \equiv | | # |
| | Service interval data - lower limit for time to next inspection Service interval data - max distance to next next mileage dependent inspection/extrawork | 2024-2025 2024-2025 | | | • | | + | + | + | + | \vdash | Н | + |
| | Service interval data - max limit for time dependent inspection/extrawork | 2024-2025 | | | • | | | # | \pm | | | | 二 |
| | Service interval data - oil quality Service interval data - thermal load | 2024-2025 2024-2025 | | | • | | - | + | + | + | H | Н | + |
| | Service interval data - upper limit for distance to next inspection | 2024-2025 | | | • | | \equiv | # | \pm | | | | \equiv |
| | Service interval data - upper limit for distance to next inspection (at permanent service interval) Service interval data - upper limit for time to next inspection | 2024-2025 | | | • | | + | + | + | + | \vdash | Н | + |
| | Service interval data - upper limit for time to next inspection (at permanent service interval) | 2024-2025 | | | • | | | # | | | | | \equiv |
| | Service reset gas operation Set reducing agent fill level to full | 2024-2025 | • | | • | | + | + | + | + | \vdash | Н | + |
| | Stop and start system activation control | 2024-2025 | • | | | | | 士 | | | Ħ | | 士 |
| | Switching between right and left-hand traffic | 2024-2025 | | | | • | \perp | Ŧ | • | | P | Н | 7 |
| | Temperature damper Temperature damper left front | 2024-2025 | | | | • | \vdash | + | + | + | \vdash | Н | \pm |
| | Temperature damper rear | 2024-2025 | | | | • | \perp | Ŧ | + | - | \blacksquare | Н | 7 |
| | Temperature damper right front Test drive after basic setting | 2024-2025 2024-2025 | | \vdash | | • | • | + | + | + | \vdash | Н | + |
| | Test heated windscreen | 2024-2025 | | | | | | 1 | | | | | - |
| | Test oil pressure regulation Throttle control unit, check alignment | 2024-2025 2024-2025 | | | | | + | + | + | + | \vdash | Н | + |
| | Transport mode activation | 2024-2025 | | | | | | ェ | • | | | | \perp |
| | Transport mode inactivation Vehicle Information | 2024-2025 2024-2025 | | _ | _ | | + | + | ٠ | + | \vdash | Н | + |
| | Venting, cooling system | 2024-2025 | • | | | | \pm | \pm | \pm | | | Н | \pm |
| | Windshield defogger | 2024-2025 | F | | | • | H | # | - - | F | F | H | |
| | Zero compensation of brake pressure sensor Zero compensation of sensor module ESP | 2024-2025 2024-2025 | H | • | \vdash | | \vdash | \pm | \pm | | \pm | H | • |
| 11- | | | | - | | | | _ | | _ | I | | $\overline{}$ |
| Up | Year model updated 1. Calibration of gearbox auxiliary hydraulic pump -V552. | 2012-2024 | | • | • | \vdash | • | • | • | • | • | Н | + |
| | Establish basic setting of the CAN installation information | 2021-2024 | | | | | • | # | # | 1 | \blacksquare | | # |
| | Establish basic setting of the CAN installation information Basic setting of the mechatronic | 2021-2024 2021-2024 | | \vdash | _ | \vdash | • | + | + | + | \vdash | Н | + |
| | 2. Calibration of travel sensors -G487 - G490. | 2021-2024 | | | | | • | 士 | \pm | | | | \equiv |
| | 2. Oil level check 3. Calibration of clutch valves -N215, -N216. | 2021-2024 | | | | | • | + | + | | \vdash | | + |
| | 3. Hydraulic pump basic setting | 2021-2024 | | | | | • | | \pm | | | | \pm |
| | 3. Test drive after basic setting | 2021-2024 | | | | | • | 4 | + | + | \vdash | | \perp |
| | Adaption of clutch kiss points. Gearbox basic setting | 2021-2024 | | | | | • | + | + | + | \vdash | H | + |
| | 5. Calibration of gear sensor -G676. | 2021-2024 | | | | | • | # | Ŧ | F | \Box | | = |
| | Conventional gear selector and double clutch basic setting Decoupter K0 for electric motor basic setting | 2021-2024 | | | | | • | + | + | + | Н | Н | + |
| | Actuator for engine temperature regulation - adaption | 2021-2024 | • | | | | | # | $^{\pm}$ | # | | | \equiv |
| | Adaption after changing sensor wheel Adaption chain lengthening | 2021-2024 2021-2024 | | | | | + | # | + | + | Н | Н | + |
| | Adaption chain lengthening - after replacing timing chain | 2021-2024 | • | | | | | \pm | \pm | | | | \pm |
| | Adaption of remote control | 2021-2024 2021-2024 | | | | | - | + | • | - | \vdash | | + |
| | Adjust the maximum speed limit Adjustment of the fuel pump | 2021-2024 | | | | | | + | \pm | + | \vdash | | \pm |
| | Basic setting of the mechatronic | 2021-2024 | | | | | • | 7 | Τ. | + | \Box | Н | 7 |
| | Battery matching Bleeding, fuel system | 2021-2024 | • | | | Н | 1 | + | + | + | \vdash | Н | + |
| | Boost pressure regulator adaption | 2021-2024 | | | | | \Box | _ | \perp | | \blacksquare | | \perp |
| | Calibrating 360° Camera System - ACS Cars Calibrating Camera - ACS Cars | 2021-2024 | | | _ | Н | + | + | + | + | \vdash | Н | |
| | Calibrating Camera - ACS Trucks | 2021-2024 | | | | | | | | | I | | |
| | Calibrating Camera - OEM Standard Calibrating Camera - W.EASY ADAS Calibration | 2021-2024 | | | _ | \vdash | + | + | + | + | \vdash | Н | (|
| | Calibrating Radar - ACS Cars | 2021-2024 | | | | | | 1 | | | | | |
| | Calibrating Radar - OEM Standard Calibration of transmission neutral position sensor | 2021-2024 | | _ | | \vdash | + | + | + | + | \vdash | Н | - 1 |
| | Calibration position sensor | 2021-2024 | | | | | • | 士 | \pm | | | | \equiv |
| | Calibration rear view camera - ACS Cars Calibration rear view camera - OEM Standard | 2021-2024 | | _ | | | + | + | + | ╆ | H | Н | |
| | Change operating mode | 2021-2024 | • | | | | | _ | \pm | | | | |
| | Check ATF level | 2021-2024 2021-2024 | | | | | • | 4 | + | + | \vdash | | _ |
| | Clutch slipping point adaptation Code control unit | 2021-2024 | | • | • | | • | \pm | • | • | • | | |
| | Code trailer function | 2021-2024 | | | | | • | Ŧ | + | + | \Box | | - 1 |
| | Conventional gear selector and double clutch basic setting Deactivate factory mode | 2021-2024 | | | | | • | # | • | - | H | Н | + |
| | Decoupler K0 for electric motor basic setting | 2021-2024 | | | | | • | # | # | I | \blacksquare | | = |
| | Delete crankshaft sensor adjustment values Delete injectors adaption values | 2021-2024 | • | | | H | + | + | + | + | \vdash | H | + |
| | Delete sensor adjustment values | 2021-2024 | • | | | | | # | \perp | 1 | I | П | # |
| | Delete sensor customization values Delete the sensors' fine-tuning values | 2021-2024 2021-2024 | | \vdash | - | \vdash | + | + | + | + | \vdash | \vdash | + |
| | Drain ATF | 2021-2024 | | | | | • | # | \perp | | | П | \pm |
| | Dynamic calibration front camera Dynamic calibration of several driver assistance systems | 2021-2024 2021-2024 | | H | L. | \vdash | + | + | + | + | + | H | |
| | Dynamic calibration radar Dynamic calibration radar | 2021-2024 | | | | | \perp | \pm | + | + | \vdash | Н | |
| | Electronic throttle control | 2021-2024 | • | | | \vdash | \perp | I | \perp | | \Box | | \perp |
| | Engine run-in oil pressure Erasing fault memory - All systems | 2021-2024 | | \vdash | _ | \vdash | + | + | ١. | + | \vdash | Н | + |
| | Establish basic setting of the CAN installation information | 2021-2024 | | | | | • | 1 | | | | | 4 |
| | Fill ATF Fuel high pressure lowering | 2021-2024 | | H | _ | \vdash | • | + | + | + | \vdash | Н | + |
| | Gas tank pressure | 2021-2024 | • | | | | | エ | 1 | | | | \perp |
| | Gateway configuration Gear selection sensor calibration | 2021-2024 | | | | | - | + | • | - | \vdash | Н | + |
| | Gear shift unit, action point reset | 2021-2024 | | | | | • | \pm | \pm | T | \vdash | | 士 |
| | Gearbox basic setting | 2021-2024 | | | | П | • | # | T | \blacksquare | F | П | 7 |
| | General-purpose configuration Hydraulic pump basic setting | 2021-2024 | | | | \vdash | | + | + | + | \vdash | \vdash | + |
| | Initialization of the steering angle sensor | 2021-2024 | | • | | | | # | \top | Ŧ | \sqsubset | | # |
| | Move gear selector to neutral position Oil level check | 2021-2024 | | | | \vdash | | + | + | + | \vdash | H | + |
| | Particle filter replaced | 2021-2024 | • | | | | | # | \perp | 1 | = | Ħ | \pm |
| | Potentiometer for intake manifold runner Potentiometer for intake manifold, control alignment | 2021-2024 | • | F | F | H | H | # | + | F | H | H | 4 |
| | Potentiometer for intake manifold, control alignment Pressure reduction/expansion, high-pressure line | 2021-2024 | | | H | \vdash | | \pm | \pm | 1 | \pm | H | \pm |
| | Radiator blind basic setting | 2021-2024 | • | | | П | | # | T | Ŧ | \vdash | П | 7 |
| | Regeneration Reset adaption | 2021-2024 | | | | H | + | + | + | + | \vdash | H | + |
| | Reset adjustment values for knock sensor | 2021-2024 | • | | | | \Box | # | \perp | 1 | \vdash | Ħ | \pm |
| | Reset all learned values | 2021-2024 | | F | F | H | • | Ŧ | + | F | H | H | 4 |
| | Reset cylinder individual ignition counter Reset mileage dependent inspection/extrawork | 2021-2024 | | | H | Н | | \pm | \pm | • | \pm | H | \pm |
| | Reset of turbo adaption values | 2021-2024 | • | | | | \Box | # | T | F | \Box | П | # |
| | Reset oxygen sensor adaptions | 2021-2024 | | I | | | | - 1 | _1_ | - 1 | 1 | ı I | |

| | m [*] | | Engine | Brake | Instrument | • AC | Gearbox | Immobiliser | Multifunction | • Service | EV. | onspansion - |
|----------|---|--|--------------------------|----------|--------------------------------|------|---------------------------|-------------|---------------|-----------|----------------|--------------|
| | Reset the amount of fuel in the oil Reset the oil service | 2021-2024 2021-2024 | • | À | Ì | Ė | À | Ť | Ŧ | Ė | Ť | Ŧ |
| | Reset time dependent inspection/extrawork | 2021-2024 | | | | | | | | • | | |
| | Resetting the adaptation values of the fuel mixture Service interval data - days since last inspection | 2021-2024 2021-2024 | • | \dashv | | _ | Н | _ | + | \vdash | + | + |
| | Service interval data - distance travelled since last inspection | 2021-2024 | | | • | | | | | | | İ |
| | Stop and start system activation control System status, gateway | 2021-2024 2021-2024 | • | | \dashv | | - | | | | | + |
| | Test drive after basic setting | 2021-2024 | | | \exists | | • | _ | Ť | | | 1 |
| | Test heated windscreen Test oil pressure regulation | 2021-2024 2021-2024 | • | | \dashv | | | \dashv | + | | | + |
| | Throttle control unit, check alignment | | • | | | | | 4 | T. | | \blacksquare | 1 |
| | Trailer control unit configuration Transport mode activation | 2021-2024 2021-2024 | - | | \dashv | | | _ | • | | + | + |
| | Transport mode inactivation | 2021-2024 | | | = | | | | • | | | 1 |
| | Vehicle Information Venting, cooling system | 2021-2024 2021-2024 | • | | \dashv | | | | + | | • | + |
| | Zero compensation of brake pressure sensor Zero compensation of sensor module ESP | 2021-2024 2021-2024 | | • | 4 | | | | | | | + |
| IX [24-] | Year model updated | 2024-2025 | • | • | • | • | • | • | • | • | • | Ŧ |
| 1/(24) | Calibration of gearbox auxiliary hydraulic pump -V552. | 2024-2025 | Ĭ | Ĭ | Ĭ | Ĭ | • | Ť | Ť | Ľ | _ | Ŧ |
| | Establish basic setting of the CAN installation information Establish basic setting of the CAN installation information | 2024-2025 2024-2025 | | | \exists | | • | | | | | $^{+}$ |
| | 2. Basic setting of the mechatronic | 2024-2025 | | | = | | • | | _ | | | Ŧ |
| | Calibration of travel sensors -G487 - G490. Oil level check | 2024-2025 2024-2025 | | | \dashv | | • | | + | | + | + |
| | 3. Calibration of clutch valves -N215, -N216. | 2024-2025 | | | \Box | | • | | | | | |
| | Hydraulic pump basic setting Test drive after basic setting | 2024-2025 2024-2025 | - | | \dashv | _ | • | _ | + | | + | + |
| | Adaption of clutch kiss points. | 2024-2025 | | | J | | • | | | | | |
| | 4. Gearbox basic setting 5. Calibration of gear sensor -G676. | 2024-2025 2024-2025 | - | \vdash | \dashv | - | • | \dashv | + | \vdash | + | + |
| | 5. Conventional gear selector and double clutch basic setting | 2024-2025 | | | ╛ | | • | | \perp | | \perp | 1 |
| | Decoupter K0 for electric motor basic setting A/C clutch | 2024-2025 2025 | - | \vdash | 4 | • | • | + | + | - | + | + |
| | AC-system 1234YF: flushing the refrigerant circuit | 2025 | | | \exists | • | | # | $^{\pm}$ | E | | # |
| | AC-system heat pump: Service position, evacuate and refill process | 2025 | _ | • | J | • | H | 4 | F | F | H | 4 |
| | Activate brake lights Activate the brake-in mode | 2025 2025 | | • | _ | | | ⇉ | \pm | E | \pm | İ |
| | Activate warning buzzer Activation of emergency braking indication | 2025 2025 | | • | J | | П | Ŧ | F | F | H | Ŧ |
| | Activation of red ESC warning lamp | 2025 | | • | | | | | \pm | | | |
| | Activation of the Auto Hold function lamp | 2025 | | • | \supset | | | | \perp | | = | Ŧ |
| | Activation of the EPB function lamp Activation of the EPB-button indicator lamp | 2025 2025 | | • | \dashv | | | | + | | + | t |
| | Activation of yellow ESC warning lamp | 2025 | | • | | | | | \perp | | | Ŧ |
| | Actuator for engine temperature regulation - adaption Actuator motor for circulation damper | 2025 2025 | • | | \dashv | • | | _ | + | | + | + |
| | Adaptation brake pedal position sensor | 2025 | | • | \Box | | | | | | | 1 |
| | Adaption after changing sensor wheel Adaption chain lengthening | 2025 2025 | • | \vdash | \dashv | _ | - | _ | + | \vdash | + | + |
| | Adaption chain lengthening - after replacing timing chain | 2025 | • | | | | | | | | | t |
| | Adaption fuel pressure regulation valve Adaption of propshaft synchronisation | 2025 2024-2025 | • | \vdash | _ | _ | - | _ | | \vdash | + | + |
| | Adaption turbo control motor | 2024-2025 | • | | | | | | ľ | | | 1 |
| | Adjust the exhaust turbo offset correction | | • | | _ | | | | + | | + | + |
| | Adjust the maximum speed limit Adjustment of the fuel pump | 2025 | • | | | | | | \pm | | | † |
| | Air distribution valve Basic adjustment tailgate | 2025 2024-2025 | | | | • | | | | | + | + |
| | Basic adjustment tangate | 2024-2025 | | | | | | | • | | | + |
| | Basic setting / Bleed brake system | 2025 | | • | \Box | | | _ | + | | | + |
| | Basic setting for inlet/cut-out valves Basic setting of brake system | 2025 2025 | | • | \dashv | | | + | + | | + | $^{+}$ |
| | Basic setting of parking brake | 2025 | | • | \Box | | • | _ | _ | | | + |
| | Basic setting of the mechatronic Basic setting roof blind | 2024-2025 2024-2025 | | | - | | • | + | • | | + | $^{+}$ |
| | Basic setting sunroof | 2024-2025 | | | | | | | • | | | 1 |
| | Basic setting tire pressure monitoring Battery matching | 2025 2025 | | • | \dashv | | | | • | | + | + |
| | Bleeding, fuel system | 2025 | • | | | | | | | | | |
| | Boost pressure regulator adaption Brake pressure sensor, reset | 2025 | • | • | \dashv | | | | + | | + | + |
| | Brake system air bleed | 2025 | | • | \Box | | | | | | | |
| | Calibrating Radar - ACS Cars Calibrating Radar - OEM Standard | 2024-2025 2024-2025 | - | \vdash | \dashv | - | Н | + | + | \vdash | + | + |
| | Calibration of steering angle sensor | 2025 | | | | | | | • | | | 1 |
| | Calibration of transmission neutral position sensor Calibration position sensor | 2025 2024-2025 | • | \vdash | \dashv | | • | + | + | \vdash | + | + |
| | Calibration pump motor | 2024-2025 | | | \exists | | | | • | | | # |
| | Calibration rear view camera - ACS Cars Calibration rear view camera - OEM Standard | 2024-2025 2024-2025 | | | \dashv | | | | + | | + | + |
| | Catalyst Reset | 2025 | • | | J | | | # | | | | # |
| | Catalytic particle filter (CPF) change Change air mass meter | | • | | _ | | | | + | | - | + |
| | Change operating mode | 2025 | • | | | | | | | | | İ |
| | Check ATF level Check fuel delivery rate of the metering pump | 2024-2025 2024-2025 | _ | | \dashv | • | • | | + | | + | + |
| | Circulation pump | 2024-2025 | | | | • | | | | | | $^{+}$ |
| | Clutch slipping point adaptation | 2024-2025 | | | = | | • | | _ | | _ | Ŧ |
| | | 2025 2024-2025 | • | • | • | • | • | • | • | | + | $^{+}$ |
| | Clutch timing:adaptation Code control unit | | | _ | \Box | • | | _ | \perp | | \perp | + |
| | Code control unit Combustion air fan | 2024-2025 | | • | | | • | | + | | + | + |
| | Code control unit | 2024-2025 2025 2024-2025 | - | | - 1 | | | | | | | |
| | Code control unit Combustion air fan Component test hydraulic pump Conventional gear selector and double clutch basic setting Cooling efficiency control / AC compressor initialization | 2025 2024-2025 2025 | | | \exists | • | | | $\overline{}$ | + | | |
| | Code control unit Combustion air fan Component test hydraulic pump Conventional gear selector and double clutch basic setting Cooling efficiency control / AC compressor initialization Cruise control function | 2025 2024-2025 2025 2025 | • | | | • | • | _ | + | F | + | + |
| | Code control unit Combustion air fan Component test hydraulic pump Conventional gear selector and double clutch basic setting Cooling efficiency control / AC compressor initialization Cruise control function Decoupler KO for electric motor basic setting Defroster flap actuator motor | 2025 2024-2025 2025 2025 2024-2025 2024-2025 2025 | • | | | • | • | | | | | |
| | Code control unit Combustion air fan Component test hydraulic pump Conventional gear selector and double clutch basic setting Cooling efficiency control / AC compressor initialization Crules control function Decoupler KO for electric motor basic setting Defroster flap actuator motor Delete canakhaft senor adjustment values | 2025 2024-2025 2025 2025 2024-2025 2024-2025 2025 2025 | • | | | | • | | | | | |
| | Code control unit Combustion air fan Component test hydraulic pump Conventional gear selector and double clutch basic setting Cooling efficiency control / AC compressor initialization Cruise control function Decoupler KO for electric motor basic setting Defroster flap actuator motor Delete crankshaft sensor adjustment values Delete injectors adaption values Delete sensor adjustment values | 2025 2024-2025 2025 2025 2025 2024-2025 2025 2025 2025 2025 | • | | | | • | | | | | |
| | Code control unit Combustion air fran Component test hydraulic pump Conventional gear selector and double clutch basic setting Cooling efficiency control! AC compressor initialization Cruise control function Decoupler K0 for electric motor basic setting Defroster flap actuator motor Delete crankbart Is ensor adjustment values Delete sensor adjustment values Delete sensor adjustment values Delete sensor adjustment values Delete sensor adjustment values | 2025 2024-2025 2025 2025 2025 2026-2025 2025 2025 2025 2025 2025 2025 | • | | | | • | | | | | |
| | Code control unit Combustion air fan Component test hydraulic pump Conventional gear selector and double clutch basic setting Cooling efficiency control / AC compressor initialization Cruise control function Decoupler KO for electric motor basic setting Defroster flap actuator motor Delete crankshaft sensor adjustment values Delete injectors adaption values Delete sensor adjustment values | 2025 2024-2025 2025 2025 2025 2026-2025 2025 2025 2025 2025 2025 2025 | • | | | | • | | | | • | |
| | Code control unit Combustion air fan Component test hydraulic pump Conventional gear selector and double clutch basic setting Cooling efficiency control / AC compressor initialization Cruise control function Decoupler K0 for electric motor basic setting Defroster flap actuator motor Delete crankshaft sensor adjustment values Delete injectors adaption values Delete sensor calustment values Delete sensor customization values Delete sensor customization values Delete sensor conscensor deleter cuinng values Delete sensor conscensor deleter cuinng values Delete sensor conscensor deleter cuinng values Diagnostic connection of the high-vottage system Diagnostic disconnection of the high-vottage system | 2025 2024-2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | • | | | | • | |
| | Code control unit Combustion air fan Component test hydraulic pump Conventional gear selector and double clutch basic setting Cooling efficiency control / AC compressor initialization Cruise control function Decoupler K0 for electric motor basic setting Defroster flap actuator motor Delete crankshaft sensor adjustment values Delete injectors adaption values Delete sensor callustment values Delete sensor customization values Delete sensor customization values Delete sensor customization values Delete sensor customization values Delete sensor customization values Delete sensor customization values Deleter sensor customization values Deleter sensor customization values Dietersor customization values Dietersor sensor replaced Difference pressure sensor replaced Difference pressure sensor replaced | 2025 2024-2025 2025 2025 2026 2026 2025 2025 2025 | • | | | | • | | | | | |
| | Code control unit Combustion air fran Component test hydraulic pump Conventional gear selector and double clutch basic setting Cooling efficiency control / AC compressor initialization Cruise control function Decoupler KO for electric motor basic setting Defroster flap actuator motor Delete crankshaft sensor adjustment values Delete injectors adaption values Delete sensor adjustment values Delete sensor customization values Delete sensor customization values Delete the sensor selectric purposes Delete nessors descriptions of the high-voltage system Diagnostic disconnection of the high-voltage system Difference pressure sensor replaced Differential pressure sensor replaced Differential pressure sensor replaced | 2025 2024-2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | | |
| | Code control unit Combustion air fan Component test hydraulic pump Conventional gear selector and double clutch basic setting Cooling efficiency control / AC compressor initialization Cruise control function Decoupler K0 for electric motor basic setting Defroster flap actuator motor Delete crankshaft sensor adjustment values Delete injectors adaption values Delete sensor adjustment values Delete sensor adjustment values Delete sensor adjustment values Delete sensor adjustment values Delete sensor adjustment values Delete sensor coustomization values Delete sensor conscensor of the high-vottage system Diagnostic connection of the high-vottage system Difference pressure sensor replaced Differential pressure sensor replaced Differential pressure sensor | 2025 2024-2025 2025 2025 2025 2026 2024-2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | • | | | | | |
| | Code control unit Combustion air fran Component test hydraulic pump Conventional gear selector and double clutch basic setting Cooling efficiency control / AC compressor initialization Cruise control function Descupler KV for electric motor basic setting Defroster flap actuator motor Delete crankbaft sensor adjustment values Delete arnakbaft sensor adjustment values Delete injectors adaption values Delete sensor adjustment values Delete sensor adjustment values Delete sensor adjustment values Delete the sensor since function values Delete sensor customization values Delete nessor customization values Diagnostic connection of the high-voltage system Diagnostic connection of the high-voltage system Difference pressure sensor replaced Differential pressure sensor Differential pressure sensor Differential pressure sensor learning Drain ATF Dynamic calibration of several driver assistance systems Dynamic calibration of several driver assistance systems | 2025 2024-2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | | |
| | Code control unit Combustion air fran Component test hydraulic pump Conventional gara selector and double clutch basic setting Cooling efficiency control / AC compressor initialization Cruise control function Decoupler KO for electric motor basic setting Dehoster flap actuator motor Delete crankishal tesnor adjustment values Delete injectors adaption values Delete sensor calgustment values Delete sensor customization values Delete sensor customization values Delete sensor customization values Delete sensor customization values Delete sensor customization values Diagnostic connection of the high-voltage system Diagnostic disconnection of the high-voltage system Differential pressure sensor replaced Differential pressure sensor replaced Differential pressure sensor ilearning Drain ATF Dynamic calibration of several driver assistance systems Dynamic calibration of adar Electronic throttle control | 2025 2024-2025 2025 2026-2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | | |
| | Code control unit Combustion air fran Component test hydraulic pump Conventional gear selector and double clutch basic setting Cooling efficiency control / AC compressor initialization Cruise control function Descupler KV for electric motor basic setting Defroster flap actuator motor Delete crankbaft sensor adjustment values Delete arnakbaft sensor adjustment values Delete injectors adaption values Delete sensor adjustment values Delete sensor adjustment values Delete sensor adjustment values Delete the sensor since function values Delete sensor customization values Delete nessor customization values Diagnostic connection of the high-voltage system Diagnostic connection of the high-voltage system Difference pressure sensor replaced Differential pressure sensor Differential pressure sensor Differential pressure sensor learning Drain ATF Dynamic calibration of several driver assistance systems Dynamic calibration of several driver assistance systems | 2025 2024-2025 2025 2025 2025 2025 2025 2025 2025 | • | | | | | | | | | |

| auto.com | | | | | ent | | × | liser | nts vetion | | | sion | |
|-----------------------|--|----------|--------|----------|--|------|----------|------------|-----------------------------|----------|-----------|--------------|-------|
| auto _* com | | | Engine | Brake | • Instrume | ò | Gearbox | Immobilise | Restraints Multifunction | Service | 2 | Suspens | 2 |
| | Exhaust flap adaption | 202 | 25 • | - | i | • AC | • | • | • • | <u>"</u> | Ť | <u> </u> | |
| | Exhaust gas pressure sensor 1 adaption reset Exhaust gas recirculation valve | | 25 | | | | F | Ħ | # | F | H | # | # |
| | Exhaust gas recirculation valve 1 Fill ATF | 2024-202 | 25 • | | | | | Ħ | # | | Н | | # |
| | Fresh air and recirculation air damper Fresh air fan | 2024-202 | 25 | | | • | Ĭ | Ħ | # | | | | # |
| | Fuel high pressure lowering | 202 | 5 • | | | Ť | | Ħ | # | | | | # |
| | Fuel pressure control valve Function control of parking/extra heater | 2024-202 | 25 | | | • | | | \pm | | | | \pm |
| | Gas tank pressure Gear selection sensor calibration | 2024-202 | | | | | • | Н | \pm | | | | \pm |
| | Gear shift unit, action point reset Gearbox basic setting | 2024-202 | | | | | • | H | + | + | Н | + | Ŧ |
| | Glowplug with flame monitoring Heated backrest front left | 2024-202 | 25 | | | • | F | H | \mp | | | 1 | 7 |
| | Heated backrest front right Heating of the windscreen wipers park position | 202 | 25 | | | • | F | H | + | | | 1 | # |
| | Heating resistance for spray nozzles | 202 | 25 | | | • | | Ħ | # | | | # | # |
| | High pressure EGR valve adaption Hydraulic pump basic setting | 2024-202 | 25 | | | | • | Ħ | \pm | | | | \pm |
| | Idle speed adjustment Initial calibration clutch actuator 1 for all-wheel drive | 2024-202 | | | | | H | Н | | , | | | \pm |
| | Initialization of the steering angle sensor Injector programming | 202 | | • | | | F | H | Ŧ | | Н | - | Ŧ |
| | Injector programming, 20-digit code Injector programming, 3-cyl, 20-digit code | 202 | 25 • | | | | E | \Box | # | | | # | # |
| | Injector programming, 3-cyl, 7-digit code | 202 | 25 | | | | | Ħ | # | + | | | # |
| | Injector programming, 4-cyl, 20-digit code Injector programming, 4-cyl, 6-digit code | 202 | 25 • | | | | E | | \pm | | | | \pm |
| | Injector programming, 4-cyl, 7-digit code Injector programming, 6-cyl, 7-digit code | 202 | | H | H | H | \vdash | \vdash | + | | H | + | + |
| | Injector programming, 7-digit code Language Change | 202 | 25 • | | • | | F | H | + | F | П | Ŧ | + |
| | Learning end position damper motors Left front heated seat | 202 | 25 | F | Ť | • | F | Ħ | # | F | П | + | # |
| | Low pressure EGR valve adaption | 202 | 25 • | | | | F | Ħ | # | t | Ħ | † | # |
| | Metering pump Move gear selector to neutral position | 2024-202 | | | | • | • | | \pm | | | | \pm |
| | Move pistons forward (after service) New adressing damper motors | 202 | | • | | • | F | H | Ŧ | - | H | Ŧ | Ŧ |
| | Oil level check Output diagnostic test mode ABS hydraulic unit | 2024-202 | 25 | • | | | • | H | # | | П | | # |
| | Oxidation catalyst data clear | 202 | 5 • | | | | E | П | # | | | 1 | # |
| | Parking brake activation, closing Parking brake activation, open | 202 | 25 | • | | | E | \equiv | \pm | | | | # |
| | Parking brake, start of operations Particle filter replaced | 202 | | • | | | ╘ | | \pm | | | | \pm |
| | Particle filter, check the carbon content Passenger seat standardization | 2024-202 | | | | | H | \vdash | | | | + | Ŧ |
| | Potentiometer for intake manifold runner Potentiometer for intake manifold, control alignment | 202 | | | | | F | H | + | F | | | # |
| | Pressure reduction/expansion, high-pressure line | 202 | 25 • | | | | Ħ | Ħ | # | | | # | # |
| | Radiator blind basic setting Reductant tank adaptation | 202 | 25 • | | | | E | | \pm | | | | \pm |
| | Refrigerant cut-off valve for heating and air conditioning unit Regeneration | 202 | | | | • | \vdash | Н | \pm | | | | \pm |
| | Regeneration (During test drive) Regeneration (Stationary vehicle) | 202 | | \vdash | | H | ⊢ | \vdash | + | + | Н | + | + |
| | Remote control adaption Replace air filter | 2024-202 | 25 | | | • | F | \vdash | Ŧ | + | | - | Ŧ |
| | Reset adaption Reset adaption values | 2024-202 | 25 • | | | | F | H | • | | | | # |
| | Reset adjustment values for knock sensor | 202 | 25 | | | | | Ħ | Ŧ | | | # | # |
| | Reset all learned values Reset cylinder individual ignition counter | 2024-202 | 25 | | | | Ľ | \Box | \pm | | | 1 | # |
| | Reset learned values of pressure control valve Reset mileage dependent inspection/extrawork | 202 | 25 | | | | ╘ | | \pm | • | | | \pm |
| | Reset of turbo adaption values Reset oil ageing learned values | 2024-202 | | \vdash | | H | ⊢ | \vdash | - | + | Н | + | + |
| | Reset oxygen sensor adaptions Reset the amount of fuel in the oil | 202 | 25 • | | | | F | H | \mp | - | | 7 | Ŧ |
| | Reset the oil service | 202 | 25 | | | | F | П | # | • | | | # |
| | Reset time dependent inspection/extrawork | 202 | 25 | | • | | Ħ | | \pm | • | | # | # |
| | Resetting learned values of cylinder pressure sensors Resetting of pistons (before service) | 202 | | • | | | | | \pm | | | | \pm |
| | Resetting the adaptation values of the fuel mixture Right front heated seat | 202 | | \vdash | | • | H | \vdash | + | + | \vdash | + | + |
| | SCR - Reset immobiliser system after reductant shortages (AdBlue) SCR (selective catalytic reduction) replacement | 202 | | | | | F | H | \mp | | | + | Ŧ |
| | SCR catalytic reset Service interval data - carbon content | 202 | 25 • | F | • | | F | H | # | | Н | + | # |
| | Service interval data - days since last inspection | 202 | 25 | | • | | E | П | # | | | 1 | # |
| | Service interval data - days since last time depended inspection/extrawork Service interval data - distance travelled since last inspection | 202 | 25 | | • | | Ħ | \Box | \pm | | | | \pm |
| | Service interval data - distance travelled since last mileage depended inspection/extrawork Service interval data - lower limit for distance to next inspection | 202 | | | • | | - | Н | + | + | H | | + |
| | Service interval data - lower limit for time to next inspection Service interval data - max distance to next next mileage dependent inspection/extrawork | 202 | | | • | | F | \vdash | \mp | | Н | + | Ŧ |
| | Service interval data - max limit for time dependent inspection/extrawork Service interval data - oil quality | 202 | 25 | | • | | F | П | # | | | 1 | # |
| | Service interval data - thermal load | 202 | 25 | | • | | Ħ | Ħ | \pm | | | # | # |
| | Service interval data - upper limit for distance to next inspection Service interval data - upper limit for distance to next inspection (at permanent service interval) | 202 | 25 | | • | | Ħ | \Box | \pm | t | H | \pm | # |
| | Service interval data - upper limit for time to next inspection Service interval data - upper limit for time to next inspection (at permanent service interval) | 202 | | H | • | H | \vdash | | + | \pm | H | _ | + |
| | Service reset gas operation Set reducing agent fill level to full | 202 | 25 | | • | | F | H | + | F | Н | Ŧ | Ŧ |
| | Standardization driver's seat Stop and start system activation control | 2024-202 | 25 | | | | F | Ħ | • | + | П | # | # |
| | System check high-voltage | 202 | 25 | | | | F | Ħ | # | t | • | + | # |
| | Temperature damper Temperature damper left front | 202 | 25 | | | • | = | \Box | \pm | | \exists | \pm | \pm |
| | Temperature damper rear Temperature damper right front | 202 | | F | | • | F | H | Ŧ | F | H | Ŧ | Ŧ |
| | Test drive after basic setting | 2024-202 | 25 | | | É | • | Ħ | # | + | | # | # |
| | Test oil pressure regulation Throttle control unit, check alignment | 202 | 25 | | | | F | Ħ | # | | Ħ | # | # |
| | Transport mode activation Transport mode inactivation | 202 | 25 | | | | Ė | \Box | • | | Н | \pm | \pm |
| · | Unlock auxiliary heater Vehicle Information | 2024-202 | 25 | F | | • | F | H | Ŧ | F | H | Ŧ | Ŧ |
| | Venting, cooling system | 202 | 25 • | | | • | F | Ħ | # | + | | # | # |
| | Windshield defogger | | | • | | - | + | + | + | + | \vdash | + | + |
| | Zero compensation of brake pressure sensor Zero compensation of sensor module ESP | 202 | | • | | _ | - | + | \rightarrow | + | \vdash | + | + |

2009-2017

| auto:com | | Engine Brake Brake Instrument AC Gastoox Inmobilear Restrains Mutrinction Sourice Ey Suspension TPMS |
|--------------------------------|--|---|
| | Bleeding, fuel system Delete injectors adaption values | 2009-2017 • |
| | Detete injectors adaption values | 2015-2017 |
| Phaeton | Year model updated | 2003-2011 |
| | Bleeding, fuel system | 2003-2011 |
| | | |
| Scirocco [09-18] | Year model updated | 2009-2018 |
| | Bleeding, fuel system | 2009-2018 |
| | Delete injectors adaption values | 2009-2018 |
| Charant | Voormodelundsted | 2005 |
| Sharan I | Year model updated Bleeding, fuel system | 2005 • |
| | Diobuling, ruot system | 2003 |
| T5 Transporter [09-15] | Year model updated | 2012-2015 |
| | Bleeding, fuel system | 2012-2015 |
| | | |
| T6 Transporter [15-19] | Year model updated | 2015-2019 |
| | Bleeding, fuel system | 2015-2019 |
| | | |
| T6 Transporter [20-] | Year model updated | 2020-2025 |
| | Battery state of health | 2020-2025 |
| | Code control unit | 2020-2025 |
| | Reset charging socket connection cycles | 2020-2025 |
| Taigo | Year model updated | 2022-2023 |
| Tuigo | rour model apatitod | 1011 1010 |
| Tiguan [08-16] | Year model updated | 2008-2016 |
| | Bleeding, fuel system | 2008-2016 |
| | | |
| Touareg III [18-] | Year model updated | 2018-2024 |
| | Adaption of propshaft synchronisation | 2018-2024 |
| | | |
| | Auto addressing for A/C pressure/temperature sensors | 2018-2024 |
| | Auto addressing for coolant valves | 2018-2024 • • • • • • • • • • • • • • • • • • • |
| | Auto addressing for coolant valves Battery state of health | 2018-2024 2018-2024 2018-2024 |
| | Auto addressing for coolant valves Battery state of health Calibration pump motor | 2018-2024 • • • • • • • • • • • • • • • • • • • |
| | Auto addressing for coolant valves Battery state of health | 2018-2024 2018-2024 2018-2024 |
| | Auto addressing for coolant valves Battery state of health Calibration pump motor Check fluid delivery rate of the metering pump | 2018-2024 • • • • • • • • • • • • • • • • • • • |
| | Auto addressing for coolant valves Battery state of health Calibration pump motor Check fuel delivery rate of the metering pump Circulation pump Code control unit Combustion air fan | 2018-2024 |
| | Auto addressing for coolant valves Battery state of health Calibration pump motor Check fuel delivery rate of the metering pump Circulation pump Code control unit Combustion air fan Diagnositic connection of the high-voltage system | 2018-2024 |
| | Auto addressing for coolant valves Battey state of health Calibration pump motor Check fued delivery rate of the metering pump Circulation pump Code control unit Combustion air fan Diagnostic connection of the high-voltage system Diagnostic disconnection of the high-voltage system | 2018-2024 |
| | Auto addressing for coolant valves Battery state of health Calibration pump motor Check fuel delivery rate of the metering pump Circulation pump Code control unit Combustion air fan Diagnostic connection of the high-voltage system Diagnostic disconnection of the high-voltage system Evacuateff lith or erifigerant circuit | 2018-2024 |
| | Auto addressing for coolant valves Battery state of health Calibration pump motor Check fuel delivery rate of the metering pump Croudation pump Code control unit Combustion air fan Diagnostic connection of the high-voltage system Diagnostic disconnection of the high-voltage system Evacuate/fill the refrigerant circuit Fix rear axis steering | 2018-2024 |
| | Auto addressing for coolant valves Battery state of health Calibration pump motor Check fuel delivery rate of the metering pump Circulation pump Code control unit Combustion air fan Diagnostic connection of the high-voltage system Diagnostic disconnection of the high-voltage system Evacuater/fill the refrigerant circuit Fix rear axie steering Function control of parking/extra heater | 2018-2024 |
| | Auto addressing for coolant valves Battery state of health Calibration pump motor Check fuel delivery rate of the metering pump Circulation pump Code control unit Combustion air fan Diagnostic connection of the high-voltage system Diagnostic disconnection of the high-voltage system Evacuate/fill the refrigerant circuit Fix rear axis esteering Function control of parking/extra heater Glowplug with fame monitoring | 2018-2024 |
| | Auto addressing for coolant valves Battery state of health Calibration pump motor Check fuel delivery rate of the metering pump Circulation pump Code control unit Combustion air fan Diagnostic connection of the high-voltage system Diagnostic disconnection of the high-voltage system Evacuate/fill the refrigerant circuit Fix near axie steering Function control of parking/extra heater Glowplug with flamer monitoring Initial calibration clutch actuator 1 for all-wheel drive | 2018-2024 |
| | Auto addressing for coolant valves Battery state of health Calibration pump motor Check fuel delivery rate of the metering pump Circulation pump Code control unit Combustion air fan Diagnostic connection of the high-voltage system Diagnostic disconnection of the high-voltage system Evacuate/fill the refrigerant circuit Fix rear axis esteering Function control of parking/extra heater Glowplug with fame monitoring | 2018-2024 |
| | Auto addressing for coolant valves Battery state of health Calibration pump motor Check fuel delivery rate of the metering pump Circulation pump Code control unit Combustion air fan Diagnostic disconnection of the high-voltage system Diagnostic disconnection of the high-voltage system Evacuate/fill the refrigerant circuit Fix rear ask steering Function control of parking/extra heater Glowplug with fame monitoring Initial calibration clutch actuator 1 for all-wheel drive Metering pump Remote control dapption Reset adaption | 2018-2024 |
| | Auto addressing for coolant valves Battey state of health Calibration pump motor Check fuel delivery rate of the metering pump Circulation pump Code control unit Combustion air fan Diagnostic connection of the high-voltage system Diagnostic disconnection of the high-voltage system Evacuate/fill the refrigerant circuit Fix rear ade steering Function control of parking/extra heater Glowplug with flame monitoring Initial calibration clutch actuator 1 for all-wheel drive Metering pump Remote control adaption Reset dapption Reset adaption Reset dappting socket connection cycles | 2018-2024 |
| | Auto addressing for coolant valves Battery state of health Calibration pump motor Check fuel delivery rate of the metering pump Circutation pump Code control unit Combustion air fan Diagnostic connection of the high-voltage system Diagnostic connection of the high-voltage system Evacuaterfill the refrigerant circuit Fix rear axie steering Function control of parking/extra heater Glowplug with flame monitoring Initial calibration clutch actuator 1 for all-wheel drive Metering pump Remote control adaption Reset adaption Reset adaption Reset charging socket connection cycles Reset ol ageing learned values | 2018-2024 |
| | Auto addressing for coolant valves Battey state of health Calibration pump motor Check fuet delivery rate of the metering pump Circulation pump Code control unit Combustion air fan Diagnostic connection of the high-voltage system Diagnostic disconnection of the high-voltage system Evacuate/fill the refrigerant circuit Fix rear ade steering Function control of parking/extra heater Glosyplug with flame monitoring Initial calibration clutch actuator 1 for all-wheel drive Metering pump Remote control adaption Reset adaption Reset adaption Reset adaption Reset oli ageing tearned values Reset oil ageing tearned values Rolling mode | 2018-2024 |
| | Auto addressing for coolant valves Battery state of health Calibration pump motor Check fuel delivery rate of the metering pump Circulation pump Code control unit Combustion air fan Diagnostic connection of the high-voltage system Diagnostic disconnection of the high-voltage system Evacuate/fill the refrigerant circuit Fix near axie steering Function control of parking/extra heater Glowplug with flamer monitoring Initial calibration clutch actuator 1 for all-wheel drive Metering pump Benote control adaption Reset adaption Reset adaption Reset adaption Reset adaption Reset danging socket connection cycles Reset oil ageing learned values Rolling mode System check high-voltage | 2018-2024 |
| | Auto addressing for coolant valves Battey state of health Calibration pump motor Check fuel delivery rate of the metering pump Croudation pump Code control unit Combustion air fan Diagnostic disconnection of the high-voltage system Diagnostic disconnection of the high-voltage system Diagnostic disconnection of the high-voltage system Evacuater/lift the refrigerant circuit Fix rear axis atsering Function control of parking/extra heater Glowplug with flame monitoring Initial calibration clutch actuator 1 for all-wheel drive Metering pump Remote control adaption Reset dataption Reset dataption Reset datapting Reset oil ageing teamed values Result oil ageing teamed values Result in mode System check high-voltage | 2018-2024 |
| | Auto addressing for coolant valves Battery state of health Calibration pump motor Check fuel delivery rate of the metering pump Circulation pump Code control unit Combustion air fan Diagnostic connection of the high-voltage system Diagnostic disconnection of the high-voltage system Evacuate/fill the refrigerant circuit Fix near axie steering Function control of parking/extra heater Glowplug with flamer monitoring Initial calibration clutch actuator 1 for all-wheel drive Metering pump Benote control adaption Reset adaption Reset adaption Reset adaption Reset adaption Reset danging socket connection cycles Reset oil ageing learned values Rolling mode System check high-voltage | 2018-2024 |
| Touran (03-10) | Auto addressing for coolant valves Battey state of health Calibration pump motor Check fuel delivery rate of the metering pump Croudation pump Code control unit Combustion air fan Diagnostic connection of the high-voltage system Diagnostic disconnection of the high-voltage system Evacuate/fill the refrigerant circuit Fix rear axis estering Function control of parking/extra heater Glowplug with fame monitoring Initial calibration clutch actuator 1 for all-wheel drive Metering pump Bemote control dapation Reset charging socket connection cycles Reset of agening teamed values Rolling mode System check high-voltage Unlock acustiary hosting | 2018-2024 |
| Touran (03-10) | Auto addressing for coolant valves Battey state of health Calibration pump motor Check fust delayer, rate of the metering pump Circulation pump Code control unit Combustion air fan Diagnostic disconnection of the high-voltage system Diagnostic disconnection of the high-voltage system Evacuate/fill the refrigerant circuit Fix rear ade steering Function control of parking/extra heater Glowplug with frame monitoring Initial calibration clutch bactuator 1 for all-wheel drive Metering pump Remote control adaption Reset adaption Reset adaption Reset adaption Reset oli ageing learned values Resit oli ageing learned values Resit oli ageing learned values Rolling mode System check high-voltage Unlock auxiliary heater Volume Adjustment, actuator for noise Year model updated | 2018-2024 |
| Touran [03-10] | Auto addressing for coolant valves Battey state of health Calibration pump motor Check fuel delivery rate of the metering pump Croudation pump Code control unit Combustion air fan Diagnostic connection of the high-voltage system Diagnostic disconnection of the high-voltage system Evacuate/fill the refrigerant circuit Fix rear axis estering Function control of parking/extra heater Glowplug with fame monitoring Initial calibration clutch actuator 1 for all-wheel drive Metering pump Bemote control dapation Reset charging socket connection cycles Reset of agening teamed values Rolling mode System check high-voltage Unlock acustiary hosting | 2018-2024 |
| Touran [03-10] Touran [11-16] | Auto addressing for coolant valves Battey state of health Calibration pump motor Check fust delayer, rate of the metering pump Circulation pump Code control unit Combustion air fan Diagnostic disconnection of the high-voltage system Diagnostic disconnection of the high-voltage system Evacuate/fill the refrigerant circuit Fix rear ade steering Function control of parking/extra heater Glowplug with frame monitoring Initial calibration clutch bactuator 1 for all-wheel drive Metering pump Remote control adaption Reset adaption Reset adaption Reset adaption Reset oli ageing learned values Resit oli ageing learned values Resit oli ageing learned values Rolling mode System check high-voltage Unlock auxiliary heater Volume Adjustment, actuator for noise Year model updated | 2018-2024 |

| 0 [17-] | Year model updated | 2017-2024 | • | • | • | • | • | | • | | • | |
|---------|---|-----------|----------|----------|---|----------|---------------|---|---|----------|---------------|----------|
| | 12 Volt Batteries Overview Charging/Current | 2024 | | | | | \neg | | • | | \top | \top |
| | Acceleration sensor calibration | 2024 | | | | П | \neg | • | | | \top | T |
| | Accessory Illumination Supply | 2024 | | | | П | \neg | | • | | \top | \top |
| | Activate the parking brake | 2024 | | • | | | \neg | | • | | \top | \top |
| | Adaption of long-term compensation of wheel angles | 2024 | | - | | m | - | 1 | • | | - | \pm |
| | Assembly check | 2024 | | • | | m | \neg | 1 | • | | \neg | + |
| | Bleeding Coolant circuit, electric drive train | 2024 | | Ť | | | - | | _ | | • | \pm |
| | Bleeding, oil pump in rear axte | 2024 | - | | | \Box | \neg | _ | • | | _ | \pm |
| | Brake light | 2024 | | | | | - | | • | | \pm | + |
| | Calibrating Camera - ACS Cars | 2024 | | | | \vdash | \rightarrow | + | - | | \pm | + |
| | Calibration control unit four-wheel drive | 2024 | | - | | - | - | + | • | | \pm | \pm |
| | Calibration for side obstacle detection modules SODL/SODR | 2024 | | _ | | \vdash | - | | - | | \pm | + |
| | Calibration of cameras, parking assistance | 2024 | | | | | + | + | | | \pm | + |
| | Calibration of highvoltage generator | 2024 | | \vdash | | \vdash | - | + | - | \vdash | • | + |
| | Calibration of rear electric axle ERAD | 2024 | | - | | | + | + | | | • | + |
| | Calibration of sensors | 2024 | _ | • | | | + | + | • | | - | + |
| | Calibration of steering angle sensor | 2024 | | • | | \vdash | - | + | • | | + | + |
| | Camera Learning | 2024 | _ | • | | \vdash | + | + | • | | + | + |
| | Camera calibration result | 2024 | \vdash | \vdash | | \vdash | + | + | - | \vdash | + | \dashv |
| | Cameras caudration result Change of pump for the Urea system | 2024 | • | \vdash | - | \vdash | + | + | | | + | \dashv |
| | | 2024 | • | \vdash | | \vdash | + | + | • | | + | \dashv |
| | Close the tailgate Component test after collision | 2024 | _ | \vdash | | \vdash | + | • | • | \vdash | + | \dashv |
| | Component test after collision Deactivate the parking brake | 2024 | _ | • | | \vdash | - | • | _ | | + | \dashv |
| | | | | • | _ | \vdash | + | + | • | H | + | \dashv |
| | Deactivate/activate airspring-system | 2024 | | - | | \vdash | + | + | • | | + | \dashv |
| | Entering the engine oil level after service | 2024 | • | \vdash | _ | \vdash | + | + | - | • | + | \dashv |
| | Front direction lights - left side | 2024 | _ | <u> </u> | _ | \vdash | + | + | • | | + | \dashv |
| | Front direction lights - right side | 2024 | | _ | | \vdash | \rightarrow | + | • | | + | + |
| | Front left hand foglight | 2024 | _ | <u> </u> | | \vdash | \rightarrow | - | • | | + | \dashv |
| | Front radar calibration | 2024 | _ | ├ | _ | \vdash | + | + | - | \vdash | + | \dashv |
| | Front right fog light | 2024 | _ | _ | _ | \vdash | | + | • | | + | 4 |
| | Fuel Flap Control | 2024 | _ | _ | | - | + | | • | | \rightarrow | _ |
| | Fuel pump activation | 2024 | • | _ | | \vdash | \rightarrow | | _ | | \rightarrow | \dashv |
| | Gear selection sensor calibration | 2024 | _ | _ | | \vdash | • | _ | _ | | \rightarrow | 4 |
| | Glove Box Unlatch Switch | 2024 | | _ | | ш | \rightarrow | | • | | _ | 4 |
| | Hazard switch illumination PWM | 2024 | | | | \vdash | | | • | | \rightarrow | _ |
| | Headlamp Washing Supply | 2024 | _ | _ | | \vdash | \rightarrow | _ | • | | \rightarrow | 4 |
| | Heated Nozzle PWM | 2024 | | _ | | \vdash | \rightarrow | _ | • | | \rightarrow | 4 |
| | High Voltage Battery, Overview of Cell Voltage | 2024 | | | | \perp | | _ | | | • | \dashv |
| | High Voltage Battery, Overview of SoC | 2024 | | | | \vdash | | | | | • | 4 |
| | High-voltage battery, cell charge level, overview | 2024 | _ | _ | | \perp | \rightarrow | _ | _ | | • | _ |
| | Horn relay | 2024 | | | | | | | • | | _ | |
| | Hybrid battery, state of cooling | 2024 | | | | | \perp | | | | • | \perp |
| | Hydraulic control unit calibration | 2024 | | • | | \vdash | \perp | | • | | _ | _ |
| | Interior Footwell Light Supply PWM | 2024 | | | | ш | \perp | | • | | \perp | \perp |
| | Interior Mood Light Supply PWM | 2024 | | | | | | | • | | | |
| | Left rear direction lights | 2024 | | | | ш | \perp | | • | | | |
| | License plate lights | 2024 | | | | | \perp | | • | | \perp | |
| | Luggage compartment lighting | 2024 | | | | | | L | • | | | |
| | Misfire counter | 2024 | • | | | | | | | | | 7 |
| | Oil level check | 2024 | • | | | | | | | | Т | П |
| | Parking brake service mode | 2024 | | • | | | \neg | | • | | \neg | П |
| | Particulate filter regeneration | 2024 | • | | | | $\overline{}$ | | | | - | \neg |

| auto/com [®] | | | • Engine | Brake | • Instrument | • AC | Gearbox Immobiliser | | Multifunction Service | EV. | | TPMS |
|-----------------------|---|---------------------------|----------|----------|--------------|----------|-------------------------|----------|---------------------------|----------|----------------|---------------|
| | Power Supply Unlock Tailgate Power window calibration | 2024 | | H | \dashv | Ŧ | + | H | • | F | Ŧ | Ŧ |
| | Radar and camera calibration | 2024 | ı | | | # | # | | # | | | 4 |
| | Readout of the causes of last 10 occasions of blocked auto-stop motor Rear Fog Light | 2024 | | | | \pm | \pm | | • | | | \pm |
| | Rear left side lights Rear right side lights | 2024 | | | \dashv | + | + | | • | | \perp | + |
| | Rear screen wiper, relay | 2024 | 1 | | 4 | # | # | | • | | # | # |
| | Rear Windscreen Washing Supply Replacement of the Urea injector | 2024 | | Н | \dashv | + | + | \vdash | • | | | + |
| | Reset adaptations for glowing Reset gearbox adaptions | 2024 | | | \dashv | 7 | • | | # | | | 7 |
| | Reset iTPMS Calibration Data (Indirect Tire Pressure Monitoring) | 2024 | ı | • | | Τ, | _ | | • | | | \pm |
| | Reset of fuel aging calculator Reset service | 2024 | | Н | • | + | + | Н | ٠, | - | | + |
| | Reset the cylinder balancing values | 2017-2024 | . • | | | # | 丰 | \Box | 丰 | | \blacksquare | コ |
| | Reset the fuel age counter Resetting adaptation values for lambda sensor 1 | 2017-2024 | | H | \dashv | + | + | \vdash | + | + | + | + |
| | Resetting adaptation values for lambda sensor 2 | 2024 | . • | | \dashv | 7 | \mp | | # | | | 7 |
| | Resetting adaptation values for neutral position sensor Resetting adaptations for EGR-valve | 2024 | | | | 士 | | | 士 | | | \pm |
| | Resetting adaptations for fuel flow control valve Resetting adaptations for injectors | 2024 | | Н | \dashv | + | + | \vdash | + | + | + | + |
| | Resetting adaptations for particulate filter differential pressure sensor | 2024 | | | \equiv | ゴ | 士 | | 士 | | | \pm |
| | Resetting adaptations for swirt flap Resetting adaptations for turbo control | 2024 | | Н | \dashv | + | + | \vdash | + | + | + | + |
| | Resetting adaptions for camshaft regulation, exhaust | 2017-2024 | . • | | \exists | # | 丰 | \Box | 丰 | | \blacksquare | コ |
| | Resetting adaptions for camshaft regulation, intake side Resetting adaptions for fuel pump, low pressure side | 2017-2024 | | H | - | + | + | H | + | + | + | + |
| | Resetting the adaptations for the fuel-air mixture | 2024 | . • | | \dashv | # | # | \Box | # | F | 4 | 7 |
| | Resetting the adaptations particle filter Resetting the information about power supplies when changing battery | 2024 2024 | ı | H | _ | _ | \pm | Ħ | • | \pm | | \pm |
| - | Reverse light | 2024 | | Н | 7 | 4 | F | H | • | | H | 7 |
| | Right rear direction lights Side light front left | 2024 | ı | H | \exists | \pm | \pm | | • | | \pm | \pm |
| | Side light front right Side marker light, front | 2024 | ı | H | \dashv | # | + | | • | + | + | 4 |
| | Single stroke wiper | 2024 | ı | Ħ | \exists | # | 士 | | • | 1 | I | # |
| | Start Button symbol Illumination Switch Illumination Supply PWM | 2024 | | H | \dashv | + | + | | • | + | + | + |
| | Tailgate maximum opening position | 2024 | ı | | # | # | # | | • | 1 | | # |
| | Thread Plates PWM Urea heater replacement | 2024 | | Н | \dashv | + | + | \vdash | • | + | \vdash | + |
| | Urea tank replacement | 2024 | | П | \dashv | コ | 丰 | \Box | 丰 | | H | # |
| | Vehicle Information Windscreen Washing Supply | 2024 | | H | _ | _ | \pm | 旪 | • | \pm | | \pm |
| 10 (47.1 | | | | | | _ | | | • | | | $\overline{}$ |
| 90 [17-] | Year model updated 12 Volt Batteries Overview Charging/Current | 2017-2024 | | • | • | • | • | | • | • | H | \pm |
| | Acceleration sensor calibration | 2024 | | | \dashv | 7 | \mp | • | • | \vdash | - | \mp |
| | Accessory Illumination Supply Activate the parking brake | 2024 | | • | \exists | 士 | \pm | | • | | | \pm |
| | Adaption of long-term compensation of wheel angles Assembly check | 2024 | | • | \dashv | + | + | | • | | | + |
| | Bleeding Coolant circuit, electric drive train | 2024 | ı | | \equiv | # | 士 | | | • | | \pm |
| | Bleeding, oil pump in rear axle Brake light | 2024 | | | \dashv | + | + | | • | | | + |
| | Calibrating Camera - ACS Cars | 2024 | ı | | = | # | 丰 | \Box | | | # | コ |
| | Calibration control unit four-wheel drive Calibration for side obstacle detection modules SODL/SODR | 2024 | | Н | \dashv | + | + | Н | • | | + | + |
| | Calibration of cameras, parking assistance | 2024 | ı | | 4 | # | # | | # | | | 7 |
| | Calibration of highvoltage generator Calibration of rear electric axle ERAD | 2024 | | | | 士 | \pm | \Box | \pm | • | | \pm |
| | Calibration of sensors Calibration of steering angle sensor | 2024 | | • | \dashv | + | + | Н | • | | | + |
| | Camera Learning | 2024 | ı | | | \pm | \pm | | _ | | | # |
| | Cameras calibration result Change of pump for the Urea system | 2024 | | Н | \dashv | + | + | Н | + | + | \perp | \dashv |
| | Close the tailgate | 2024 | ı | | = | 二 コ | \pm | | • | | | \equiv |
| | Component test after collision Deactivate the parking brake | 2024 | | • | \dashv | + | + | • | • | + | + | + |
| | Deactivate/activate airspring-system | 2024 | ı | | _ | I | 丰 | | • | | | # |
| | Entering the engine oil level after service Front direction lights - left side | 2024 | | Н | \dashv | + | + | Н | • | + | + | + |
| | Front direction lights - right side | 2024 | | | 4 | # | 丰 | | • | | | 7 |
| | Front left hand foglight Front radar calibration | 2024 | | Н | \dashv | + | + | \vdash | • | + | + | + |
| | Front right fog light | 2024 | | | \dashv | 4 | Ŧ | | • | | \Box | 7 |
| | Fuel Flap Control Fuel pump activation | 2024 | | Н | \exists | \pm | \pm | \Box | 1 | | | \pm |
| | Gear selection sensor calibration Glove Box Unlatch Switch | 2024 | | | \dashv | 4 | • | Н | • | | | 4 |
| | Hazard switch illumination PWM | 2024 | ı | | _ | コ | # | | • | | | コ |
| | Headlamp Washing Supply Heated Nozzle PWM | 2024 | | Н | + | + | + | | • | + | + | + |
| | High Voltage Battery, Overview of Cell Voltage | 2024 | ı | | 1 | # | 丰 | П | # | • | H | # |
| | High Voltage Battery, Overview of SoC High-voltage battery, cell charge level, overview | 2024 | ı | Н | \dashv | \pm | + | \vdash | \pm | • | H | + |
| | Horn relay | 2024 | ı | | _ | 4 | Ŧ | | • | | | 4 |
| | Hybrid battery, state of cooling Hydraulic control unit calibration | 2024 | | • | \dashv | + | + | \vdash | • | • | + | + |
| | Interior Footwell Light Supply PWM | 2024 | ı | | \dashv | # | Ŧ | | • | | | 7 |
| | Interior Mood Light Supply PWM Left rear direction lights | 2024 | | | \exists | \pm | \pm | | • | | | \pm |
| | License plate lights Luggage compartment lighting | 2024 | | Н | \dashv | + | + | | • | + | \vdash | + |
| | Misfire counter | 2024 | | | | 士 | 士 | | 1 | | | \pm |
| | Oil level check Parking brake service mode | 2024 | | • | \dashv | + | + | H | • | + | + | + |
| | Particulate filter regeneration | 2024 | | Ŭ | _ | # | # | \Box | | | | # |
| | Power Outlet Control Power Supply Unlock Tailgate | 2024 | | Н | + | + | + | | • | + | + | + |
| | Power window calibration | 2024 | ı | Ħ | \exists | # | # | Ħ | • | 1 | Ħ | # |
| | Radar and camera calibration Readout of the causes of last 10 occasions of blocked auto-stop motor | 2024 | | Н | \dashv | + | + | \vdash | \pm | \pm | \vdash | \pm |
| | Rear Fog Light | 2024 | ı | П | \Box | # | 丰 | | • | 1 | 1 | # |
| | Rear left side lights Rear right side lights | 2024 | | H | + | + | + | | • | + | + | + |
| | Rear screen wiper, relay | 2024 | ı | П | \exists | # | # | | • | | | 7 |
| | Rear Windscreen Washing Supply Replacement of the Urea injector | 2024 | | H | \dashv | + | + | \vdash | • | + | \vdash | + |
| | Reset adaptations for glowing | 2024 | | П | \dashv | コ | 丰 | \Box | 丰 | | H | # |
| | Reset gearbox adaptions Reset iTPMS Calibration Data (Indirect Tire Pressure Monitoring) | 2024 | | • | \dashv | _+' | • | \vdash | • | \pm | \vdash | + |
| | | | | | | - | $\overline{}$ | | - | | | \neg |
| | Reset of fuel aging calculator | 2024 | | \vdash | _ | + | + | \vdash | - | _ | \rightarrow | + |
| | Reset service Reset the cylinder balancing values | 2024 2024 2017-2024 | ı | H | • | # | 丰 | | • | | # | # |

| auto:com | î | | | • Engine | Brake | Instrument | • AC | Gearbox Immobiliser | Restraints | Multifunction | Service | • EV | • Suspension | • ADAS |
|-------------------|--|----|--|---|-------|--------------------------------|------|-------------------------|------------|---|-----------------------------|----------|--------------|--------|
| | Resetting adaptation values for lambda sensor 2 Resetting adaptation values for neutral position sensor | | 2024 2024 | • | - | \exists | 7 | Ŧ | F | F | | H | Ŧ | Ŧ |
| | Resetting adaptations for EGR-valve | | 2024 | • | | | | | | t | | | | 士 |
| | Resetting adaptations for fuel flow control valve Resetting adaptations for injectors | | 2024 | | _ | + | - | + | + | + | - | \vdash | - | + |
| | Resetting adaptations for particulate filter differential pressure sensor | | 2024 | • | | 1 | | 1 | | F | | | | # |
| | Resetting adaptations for swirl flap Resetting adaptations for turbo control | | 2024 2024 | • | | \exists | | | | t | | | | 士 |
| | Resetting adaptions for camshaft regulation, exhaust Resetting adaptions for camshaft regulation, intake side | |)17-2024)17-2024 | | | \dashv | - | + | + | H | \vdash | H | - | + |
| | Resetting adaptions for fuel pump, low pressure side | | 17-2024 | • | | _ | | | | L | | | | 士 |
| | Resetting the adaptations for the fuel-air mixture Resetting the adaptations particle filter | | 2024 | | | + | + | + | + | + | + | \vdash | + | + |
| | Resetting the information about power supplies when changing battery | | 2024 | | | _ | | | | • | | | | 丰 |
| | Reverse light Right rear direction lights | | 2024 | | | + | | + | + | • | | \vdash | + | + |
| | Side light front left | | 2024 | | | 4 | 4 | \perp | | • | | П | | Ŧ |
| | Side light front right Side marker light, front | | 2024 2024 | | | \exists | | | | • | | | | 士 |
| | Single stroke wiper Start Button symbol Illumination | | 2024 2024 | | | \dashv | 4 | + | + | • | | Н | - | + |
| | Switch Illumination Supply PWM | | 2024 | | | | | | | • | | | | 士 |
| | Tailgate maximum opening position Thread Plates PWM | | 2024 | | - | + | + | + | + | • | \vdash | Н | + | + |
| | Urea heater replacement | | 2024 | • | | | | | | Ľ | | | | 士 |
| | Urea tank replacement Vehicle Information | | 2024 | • | - | + | - | + | + | + | - | \vdash | + | + |
| | Windscreen Washing Supply | | 2024 | | | | | | | • | | | | 土 |
| V90 Cross Country | Year model updated | 2 | 17-2024 | • | • | • 1 | • | • 1 | | • | • | • | 1 | T. |
| | 12 Volt Batteries Overview Charging/Current | 2 | 2024 | | | | 1 | 1 | | • | | | 1 | Į |
| | Acceleration sensor calibration Accessory Illumination Supply | + | 2024 | | + | + | + | + | • | | + | \vdash | + | + |
| | Activate the parking brake | | 2024 | | • | 1 | 1 | 1 | L | • | | 口 | 1 | Ŧ |
| | Adaption of long-term compensation of wheel angles Assembly check | | 2024 2024 | | • | \pm | _ | \pm | \perp | • | | | \pm | \pm |
| | Bleeding, oil pump in rear axle | | 2024 | | | 7 | 7 | \top | F | • | | П | Ŧ | Ŧ |
| | Brake light Calibrating Camera - ACS Cars | | 2024 | | | \dashv | + | + | + | +• | \vdash | H | + | ٠. |
| | Calibration control unit four-wheel drive | | 2024 | | | 7 | # | \mp | F | • | | H | Ŧ | |
| | Calibration for side obstacle detection modules SODL/SODR Calibration of cameras, parking assistance | | 2024 | | _ | + | + | + | | + | | H | | H |
| | Calibration of sensors | | 2024 | | • | \dashv | | 1 | | • | | П | | \mp |
| | Calibration of steering angle sensor Camera Learning | | 2024 2024 | | • | \exists | | | | ľ | | | | • |
| | Cameras calibration result | | 2024 | | | \dashv | | + | | F | | Н | | • |
| | Change of pump for the Urea system Close the tailgate | | 2024 2024 | | | _ | | | | • | | | | \pm |
| | Component test after collision Deactivate the parking brake | | 2024 2024 | | • | \dashv | | - | • | | - | | - | + |
| | Deactivate/activate airspring-system | | 2024 | | • | | | | | • | | | | \pm |
| | Entering the engine oil level after service Front direction lights - left side | | 2024 2024 | | | \dashv | 4 | \perp | - | • | • | Н | - | + |
| | Front direction lights - right side | | 2024 | | | _ | | | | • | | | | 士 |
| | Front left hand foglight Front radar calibration | | 2024 2024 | | | + | - | + | + | • | + | H | + | ٠. |
| | Front right fog light | | 2024 | | | 1 | | | | • | | | | Ť |
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| | Fuel Flap Control Fuel pump activation | | 2024 | • | _ | + | + | + | + | • | | 1 1 | | + |
| | Fuel pump activation Gear selection sensor calibration | | 2024 2024 | | | | | • | | | | | | ŧ |
| | Fuel pump activation Gear selection sensor calibration Glove Box Unlatch Switch | | 2024 2024 2024 | | | | | • | | • | | | | ŧ |
| | Fuel pump activation Gear selection sensor calibration Glove Box Unlatch Switch Hazard switch illumination PWM Headlamp Washing Supply | | 2024 2024 2024 2024 2024 | | | | | • | | • | | | | # |
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| | Gar selection sensor calibration Glove Box Unlatefs Switch Hazard switch situmination PWM Headdamp Washing Supply Heated Nozzie PWM Hom retlay Hydraulic control unit calibration Interior Footwell Light Supply PWM Interior Mood Light Supply PWM Left rear direction lights License plate lights License plate lights License plate lights License plate lights License plate lights Clarense Compartment lighting Misfire counter Oil level check Parking brake service mode Particulate filter regeneration Power Outlet Control Power Supply Unlock Taligate Power window calibration Radar and camera calibration Radar and camera calibration Radar and camera calibration Radar fog Light Rae refers ide lights Rear Fog Light Rear Fog Light Rear fers cere wiper, relay Rear Windscreen Washing Supply Rear And Commera of the Causes of Institute Power Reset adaptations for glowing Reset adaptations for glowing Reset of rue algain gealculator Reset adaptations for glowing Reset of rue algain gealculator Reset the Ling adaptation plate (Indirect Tire Pressure Monitoring) Reset of rue algain gealculator Reset the Ling adaptation of EGR-valve Resetting adaptation for EGR-valve Resetting adaptation of rue from some filter regulation, exhaust Resetting adaptations for fuel pump, low pressure side Resetting adaptations for fuel fow control valve Resetting adaptations for fuel fow control valve Resetting adaptations for fuel fow control valve Resetting adaptations for fuel fow control valve Resetting adaptations for fuel fow control valve Resetting adaptations for fuel fow control valve Resetting adaptations for fuel fow control valve Resetting adaptations for fuel fow control valve Resetting adaptations for fuel fow control valve Resetting adaptations for fuel fow control valve Resetting adaptation so for finel for Research and patch and p | 2: | 2024242 20242 2024242 2024242 2024242 2024242 2024242 2024242 2024242 20 | | • | | | | | | | | | |
| | Gar as election sensor calibration Glove Box Unlatch Switch Hazard switch illumination PVM Hadatamp Washing Supply Hadata Noziae PVM Hom relay Hydraulic control unit calibration Interior Footwell Light Supply PVM Interior Footwell Light Supply PVM Interior Mod Light Supply PVM Interior Mod Light Supply PVM Laft rear direction lights License plate lights License plate lights License plate lights License plate lights Cultive Counter Oil tevel check Parking brake service mode Particulate litter regeneration Power Outlet Control Power Supply Unlock Taligate Power window calibration Radar and camera calibration Radar and camera calibration Radar and camera calibration Radar and camera calibration Radar strik side lights Raer left side lights Raer left side lights Raer service Raer Septament of the Urea injector Reset Replacement of the Urea injector Reset of Tusia ging caliculator Reset fruit galaption bata (Indirect Tire Pressure Monitoring) Reset for fluid aging caliculator Reset the lage occurrer Resetting adaptation bata (Indirect Tire Pressure Monitoring) Reset fruit galaptation values for lambda sensor 1 Resetting adaptation values for lambda sensor 2 Resetting adaptation values for lambda sensor 1 Resetting adaptation values for lambda sensor 1 Resetting adaptation values for lambda sensor 1 Resetting adaptation values for lambda sensor 2 Resetting adaptation for true flow control value Resetting adaptation for true flow control value Resetting adaptation for true flow control value Resetting adaptation for true flow control value Resetting adaptation for true flow control value Resetting adaptation for true flow control value Resetting adaptation for true flow control value Resetting adaptation for true flow control value Resetting adaptation for true flow control value Resetting adaptation for true flow control value Resetting adaptation for true flow control value Resetting adaptation for true flow control value Resetting adaptation for true flow control value Resetting adaptation for true flow control val | 2: | 2024242 2024242 2024242 2024242 2024242 2024242 2024242 20242 202422 20242 20242 202422 202422 202422 202422 202422 202422 202422 20242 20242 20242 20242 20242 20242 20242 20242 202422 20242 20242 20242 20242 20242 20242 20242 20242 20242 20242 20242 20242 2024 | | • | | | | | | | | | |
| | Fuel pump activation Glave Box Unlatch Switch Hazard switch illumination PWM Hacdlamp Washing Supply Heated Nozzie PWM Horn relay Hydraulic control unit calibration Interior Footwell Light Supply PWM Interior Mood Light Supply PWM Interior Mood Light Supply PWM Interior Mood Light Supply PWM Interior Mood Light Supply PWM Interior Mood Light Supply PWM Interior Mood Light Supply PWM Interior Mood Light Supply PWM Interior Mood Light Supply PWM Interior Mood Light Supply PWM Interior Mood Light Supply PWM Interior Mood Light Supply PWM Interior Mood Light Supply PWM Interior Mood Light Supply PWM Interior Mood Light Supply PWM Interior Mood Light Supply PWM Interior Mood Light Supply PWM Interior Mood Light Supply PWM Interior Mood Light Supply PWM Interior Mood Light Supply Mood Light Supply Light Supply Light Supply Unlock Taligate Power Window calibration Radar and camera calibration Radar and camera calibration Radar fall causes of last 10 occasions of blocked auto-stop motor Radar fall Light Supply Mood Light Supply Rear Light Supply Light Supply Rear Light Supply Rear Light Supply Rear Light Supply Light Supply Rear Light Supply Light Supply Rear Light Supply Light Supply Rear Light Supply Rear Light Supply Light Supply Rear Ligh | 2: | 202424 2024 2024 2024 2024 2024 2024 2024 2024 2024 2024 2024 2024 | | • | | | | | | | | | |
| | Gar as electron sensor calibration Glove Box Unlatch Switch Hazard switch illumination PVM Headlamp Washing Supply Heated Nozire PVM Horn relay Hydraulic control unit calibration Interior Footwell Light Supply PVM Horn relay Hydraulic control unit calibration Interior Footwell Light Supply PVM Left rear direction lights Lucenes plate lights Lugage compartment lighting Misfire counter Oil level check Parking prates service mode Particulate filter regeneration Power Ozulet Control Power Supply Unlock Taligate Power supply Lincok Taligate Power Supply Lincok Talig | 2: | 20242420244202442024420244202442024420 | | • | | | | | | | | | |
| | Gar as election sensor calibration Glove Box Unlatch Switch Hazard switch illumination PVM Haddamp Washing Supply Haded Nozize PVM Hor relay Hydraulic control unit calibration Interior Footwell Light Supply PVM Interior Footwell Light Supply PVM Interior Mod Light Supply PVM Interior Mod Light Supply PVM Left rear direction lights License plate lights License plate lights License plate lights License plate lights Cultives Counter Oil tevel check Parking brake service mode Particulate litter regeneration Power Outlet Control Power Supply Unlock Taligate Power window calibration Radar and camera calibration Radar and camera calibration Radar and camera calibration Radar and camera calibration Radar strik side lights Ran right side lights Ran right side lights Ran service Management of the Urea injector Rear Fog Light Ran Rear Light side lights Rans respective of the Urea injector Rear England Salary S | 2: | 2024242 | 0 | • | | | | | | | | | |

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|------------------------------------|---|------------------|------------|---------------|----------|--------------|----------------|--------------------------------|-----------------------------|---------|----------------|---------------|
| auto _* com [*] | | | | • Engine | Brake | • Instrument | Ac Gearbox | Immobilise | Restraints Multifundion | Service | • EV | TPMS ADAS |
| | Urea tank replacement | | 024 | i | Ĭ | Ť | | Ť | Ť | Ť | Ť | |
| | Vehicle Information Windscreen Washing Supply | | 024 024 | | | | | | - | • | | |
| XC60 [18-] | Year model updated | 2018-2 | | • | • | • • | • • | | | • | • | • |
| | 12 Volt Batteries Overview Charging/Current Acceleration sensor calibration | | 024 | + | + | + | - | + | • | - | • | |
| | Accessory Illumination Supply Activate the parking brake | | 024 | \exists | • | - | | | | | | |
| | Adaption of long-term compensation of wheel angles | 2 | 2024 | | | # | | | • | • | | |
| | Assembly check Bleeding Coolant circuit, electric drive train | 2 | 024 | | • | \pm | | | | | • | |
| | Bleeding, oll pump in rear axle Brake light | | 024 | + | - | + | | | - 19 | | | |
| | Calibrating Camera - ACS Cars Calibration control unit four-wheel drive | 2 | 024 | $\overline{}$ | - | + | | + | ٠, | | \vdash | • |
| | Calibration for side obstacle detection modules SODL/SODR | 2 | 024 | | | 1 | | | | | | • |
| | Calibration of cameras, parking assistance Calibration of highvoltage generator | 2 | 024 | | | \pm | | | \pm | | • | • |
| | Calibration of rear electric axle ERAD Calibration of sensors | | 024 024 | | • | \pm | | | | • | • | |
| | Calibration of steering angle sensor Camera Learning | | 024 | \exists | • | + | | F | - | | = | |
| | Cameras calibration result | 2 | 024 | | 1 | # | | | # | | | • |
| | Change of pump for the Urea system Close the tailgate | 2 | 024 | | 1 | \pm | | | - | • | | |
| | Component test after collision Deactivate the parking brake | | 024 024 | + | • | + | | | • | • | \vdash | |
| | Deactivate/activate airspring-system Entering the engine oil level after service | 2 | 024 | | 4 | 7 | | \vdash | - | • | _ | |
| | Front direction lights - left side | 2 | 2024 | | 1 | # | | | - | | | |
| | Front direction lights - right side Front left hand foglight | | 024 024 | | 1 | \pm | | | | | | |
| | Front radar calibration Front right fog light | | 024 | + | + | + | | \vdash | ٠, | | \vdash | • |
| | Fuel Flap Control | 2 | 024 | 7 | 4 | 1 | | | - | | | |
| | Fuel pump activation Gear selection sensor calibration | 2 | 024 024 | | | 1 | • | | | | | |
| | Glove Box Unlatch Switch Hazard switch illumination PWM | | 024 024 | \pm | _ | \pm | | + | | | | |
| | Headlamp Washing Supply Heated Nozzle PWM | | 024 024 | \dashv | - | + | | + | | | | |
| | High Voltage Battery, Overview of Cell Voltage | 2 | 024 | = | _ | + | | | 1 | - | • | |
| | High Voltage Battery, Overview of SoC High-voltage battery, cell charge level, overview | 2 | 024 | | | 1 | | | | | • | |
| | Hybrid battery, state of cooling | | 024 024 | \pm | _ | \pm | | + | - 1 | | • | |
| | Hydraulic control unit calibration Interior Footwell Light Supply PWM | | 024 024 | - | • | + | - | \vdash | | | \vdash | |
| | Interior Mood Light Supply PWM | 2 | 024 | = | 1 | # | | | | | | |
| | Left rear direction lights License plate lights | 2 | 024 | | | \pm | | | - | • | | |
| | Luggage compartment lighting Misfire counter | | 024 | • | - | + | | | + | | | |
| | Oil level check Parking brake service mode | | 024 | | • | \mp | | \blacksquare | ٦, | | \blacksquare | |
| | Particulate filter regeneration Power Outlet Control | 2 | 024 | • | | 1 | | | ١, | | | |
| | Power Supply Unlock Tailgate | 2 | 024 | \equiv | 1 | \pm | | | - | | | |
| | Power window calibration Radar and camera calibration | | 024 024 | | | \pm | | | Η' | • | | • |
| | Readout of the causes of last 10 occasions of blocked auto-stop motor Rear Fog Light | | 024 | • | \dashv | + | - | + | ١, | | \vdash | |
| | Rear left side lights | 2 | 024 | | | 1 | | | | | | |
| | Rear right side lights Rear screen wiper, relay | 2 | 024 | \equiv | # | # | | | • | • | | |
| | Rear Windscreen Washing Supply Replacement of the Urea injector | | 024 024 | • | + | \pm | | | - 1 | | | |
| | Reset adaptations for glowing Reset gearbox adaptions | | 024 | • | - | + | | | + | + | \vdash | |
| | Reset iTPMS Calibration Data (Indirect Tire Pressure Monitoring) | 2 | 024 | | • | # | | | - | • | | |
| | Reset of fuel aging calculator Reset service | 2 | 024 024 | | 1 | • | | | # | • | | |
| | Reset the cylinder balancing values Reset the fuel age counter | 2018-2 | 024 | • | + | + | | + | + | | \vdash | |
| | Resetting adaptation values for lambda sensor 1 Resetting adaptation values for lambda sensor 2 | 2 | 024 | • | - | \dashv | | | - | - | | |
| | Resetting adaptation values for neutral position sensor | 2 | 024 | • | | # | | | 1 | | | |
| | Resetting adaptations for EGR-valve Resetting adaptations for fuel flow control valve | 2 | 024 024 | • | # | \pm | | | \pm | | | |
| | Resetting adaptations for injectors Resetting adaptations for particulate filter differential pressure sensor | 2 | 024 024 | | Ⅎ | _ | 1 | \perp | _ | \pm | H | |
| | Resetting adaptations for swirt flap Resetting adaptations for turbo control | | 024 024 | • | - | - | | | | | | |
| | Resetting adaptions for camshaft regulation, exhaust | 2018-2 | 024 | • | 1 | # | | | # | | | |
| | Resetting adaptions for camshaft regulation, intake side Resetting adaptions for fuel pump, low pressure side | 2018-2 2018-2 | 024 | • | 1 | # | | | # | | | |
| | Resetting the adaptations for the fuel-air mixture Resetting the adaptations particle filter | | 024 024 | | + | + | | | + | | \vdash | |
| | Resetting the information about power supplies when changing battery Reverse light | | 024 024 | | - | - | | | | | • | |
| | Right rear direction lights | 2 | 024 | | # | 1 | | | - | • | | |
| | Side light front left Side light front right | 2 | 024 | | 1 | \pm | | | • | | | |
| | Side marker light, front Single stroke wiper | | 024 | + | + | + | - | + | | | \vdash | |
| | Start Button symbol Illumination Switch Illumination Supply PWM | 2 | 024 | | | 1 | | | | | | |
| | Tailgate maximum opening position | 2 | 024 | \equiv | # | # | | | - | • | | |
| | Thread Plates PWM Urea heater replacement | 2 | 024 | • | Ⅎ | _ | | | | _ | | Ш |
| | Urea tank replacement Vehicle Information | 2 | 024 | • | 7 | Ŧ | Ŧ | F | 7 | Ŧ | H | |
| | Windscreen Washing Supply | 2 | 024 | | 1 | 1 | | | - | • | | |
| XC90 [16-] | Year model updated | 2016-2 | | • | • | • (| • • | | | • | • | • |
| | 12 Volt Batteries Overview Charging/Current Acceleration sensor calibration | | 024 024 | \vdash | + | \pm | \pm | \perp | • | | \vdash | |
| | Accessory Illumination Supply Activate the parking brake | 2 | 024 | Ŧ | • | Ŧ | Ŧ | F | | | | |
| | Adaption of long-term compensation of wheel angles | 2 | 2024 | | \Box | # | 1 | | • | • | | \Box |
| | Assembly check Bleeding Coolant circuit, electric drive train | 2 | 024 024 | \exists | • | \pm | \pm | | | | • | $\perp \perp$ |
| | Bleeding, oil pump in rear axle Brake light | | 024 024 | + | + | + | + | \vdash | | | + | + |
| | Calibrating Camera - ACS Cars Calibration control unit four-wheel drive | 2 | 024 | \exists | 7 | 7 | 1 | П | | | | • |
| | Calibration for side obstacle detection modules SODL/SODR | 2 | 024 | | # | # | 1 | | 1 | | | • |
| | Calibration of cameras, parking assistance | 2 | 024 | \Box | _ | \perp | | | \perp | | $\sqcup \bot$ | • |

| Calibration of highwoltage generator Calibration of rear electric axie ERAD Calibration of sensors Calibration of steering angle sensor Camera Carrining Cameras calibration result Change of Jump for the Urea system Close the taligate Component test after collision | | • Engine | Brake | • Instrument | AC Gearbox | Immobiliser | Restraints | Multifunction | Service EV | Suspension | • TPMS |
|--|--|----------|-----------|---------------|----------------|---------------------------------|--------------------------------|-----------------------------------|-------------|---------------------|--------|
| Calibration of sensors Calibration of steering angle sensor Camera Learning Cameras calibration result Change of pump for the Urea system Close the taligate | 2024 | | À | Ŧ | | Ė | H | Ť | • |) | Ŧ |
| Camera Learning Cameras calibration result Change of pump for the Urea system Close the taligate | 2024 | | • | # | | | | • | Ť | \pm | \pm |
| Cameras calibration result Change of pump for the Urea system Close the taligate | 2024 | | • | + | _ | + | \vdash | • | + | ++ | ٠. |
| Close the tailgate | 2024 | | | 4 | | | | | 丰 | # | • |
| Component test after collision | 2024 | | | \pm | | | | • | 士 | $\pm \pm$ | \pm |
| Deactivate the parking brake | 2024 | | • | \dashv | | + | • | • | + | + | \mp |
| Deactivate/activate airspring-system | 2024 | | | # | | | | • | 丰 | 廿 | 士 |
| Entering the engine oil level after service Front direction lights - left side | 2024 | | | + | | + | Н | • | + | ++ | + |
| Front direction lights - right side Front left hand foglight | 2024 2024 | | | 4 | | | | • | _ | \blacksquare | 4 |
| Front en dan togggi | 2024 | | | _ | | | | • | 士 | \pm | • |
| Front right fog light Fuel Flap Control | 2024 2024 | | = | + | - | + | Н | • | + | + | + |
| Fuel pump activation | 2024 | | | | | | | | 士 | \pm | \pm |
| Gear selection sensor calibration Glove Box Unlatch Switch | 2024 | | | + | • | + | | • | + | ++ | + |
| Hazard switch illumination PWM | 2024 | | | 1 | | | | • | 丰 | \Box | I |
| Headlamp Washing Supply Heated Nozzle PWM | 2024 | | \vdash | + | _ | + | Н | • | + | ++ | + |
| High Voltage Battery, Overview of Cell Voltage | 2024 | | | \dashv | | \vdash | \Box | 4 | • | - | 7 |
| High Voltage Battery, Overview of SoC High-voltage battery, cell charge level, overview | 2024 2024 | | | _ | | | | | • | | \pm |
| Horn relay | 2024 | | | \dashv | _ | \vdash | Н | • | | + | + |
| Hybrid battery, state of cooling Hydraulic control unit calibration | 2024 | | • | \pm | | | Н | • | ľ | \pm | \pm |
| Interior Footwell Light Supply PWM Interior Mood Light Supply PWM | 2024 2024 | | H | + | - | + | \vdash | • | + | + | + |
| Left rear direction lights | 2024 | | | _ | 1 | | П | • | 丰 | 井 | 士 |
| License plate lights Luggage compartment lighting | 2024 | | \vdash | + | + | + | \vdash | • | + | + | + |
| Misfire counter | 2024 | • | | \Rightarrow | 1 | | П | 1 | 丰 | \rightrightarrows | 丰 |
| Oil level check Parking brake service mode | 2024 | | • | + | + | + | \vdash | • | + | + | + |
| Particulate filter regeneration | 2024 | • | Ĭ | 1 | 1 | | П | | 丰 | 丰 | 丰 |
| Power Outlet Control Power Supply Unlock Tailgate | 2024 | | \vdash | + | + | + | \vdash | • | + | ++ | + |
| Power window calibration | 2024 | | | 7 | # | \vdash | | • | 丰 | # | ٦. |
| Radar and camera calibration Readout of the causes of last 10 occasions of blocked auto-stop motor | 2024 | | | + | | | | - | + | ++ | + |
| Rear Fog Light | 2024 | | | \dashv | | \vdash | П | • | 干 | \blacksquare | # |
| Rear left side lights Rear right side lights | 2024 | | | \pm | | | | • | 士 | 世 | 士 |
| Rear screen wiper, relay Rear Windscreen Washing Supply | 2024 | | | - | _ | \vdash | \Box | • | + | 1 | \mp |
| Replacement of the Urea injector | 2024 | • | | | | | | | 士 | \pm | 士 |
| Reset adaptations for glowing Reset gearbox adaptions | 2024 | | | + | ٠, | + | Н | - | + | ++ | + |
| Reset iTPMS Calibration Data (Indirect Tire Pressure Monitoring) | 2024 | | • | _ | Ť | | | • | 士 | \pm | \pm |
| Reset of fuel aging calculator Reset service | 2024 | | | • | | + | Н | - | | ++ | + |
| Reset the cylinder balancing values | 2016-2024 | • | | _ | | | | _ | 士 | 〓 | 士 |
| Reset the fuel age counter 2 Resetting adaptation values for lambda sensor 1 | 2016-2024 2024 | • | | + | | + | | + | + | ++ | + |
| Resetting adaptation values for lambda sensor 2 | 2024 | • | | _ | | | | _ | 丰 | # | Ŧ |
| Resetting adaptation values for neutral position sensor Resetting adaptations for EGR-valve | 2024 | • | | + | + | + | Н | + | + | ++ | + |
| Resetting adaptations for fuel flow control valve | 2024 | | | | | | | | # | 1 | # |
| Resetting adaptations for injectors Resetting adaptations for particulate filter differential pressure sensor | 2024 | | | + | | + | Н | \dashv | + | + | + |
| Resetting adaptations for swirl flap | 2024 | • | | 4 | | | | | # | \blacksquare | 4 |
| | 2024 2016-2024 | • | | _ | | | | | 士 | \pm | \pm |
| | 2016-2024 2016-2024 | | | + | | + | | - | + | ++ | + |
| Resetting the adaptations for the fuel-air mixture | 2024 | • | | | | | | | 士 | \pm | 士 |
| Resetting the adaptations particle filter | 2024 | | | + | | + | Н | • | + | ++ | + |
| | 2024 | | | # | | | | • | 丰 | 丰 | 丰 |
| Resetting the information about power supplies when changing battery Reverse light | 2024 | - | | + | | + | Н | • | + | ++ | |
| Resetting the information about power supplies when changing battery Reverse light Right rear direction lights | | | | 4 | | | | • | | | \neg |
| Resetting the information about power supplies when changing battery Reverse light Right rear direction lights Side light front left Side light front right | 2024 | | | | _ | + | | | - | 耳 | Ξ |
| Resetting the information about power supplies when changing battery Reverse light Right rear direction lights Side light front left | | | \exists | _ | | | | • | 丰 | \blacksquare | \mp |
| Resetting the information about power supplies when changing battery Reverse light Right rear direction lights Side light front left Side light front ight Side marker light, front Single stroke wiper Start Button symbol Illumination | 2024 2024 2024 2024 | | | # | | | | • | \mp | H | # |
| Resetting the information about power supplies when changing battery Reverse light Right rear direction lights Side light front left Side light front fight Side light, front Singe stroke wiper Start Button symbol Illumination Switch Illumination Supply PWM Tallagta maximum opening position | 2024 2024 2024 2024 2024 2024 | | | | | | | • | # | | |
| Resetting the information about power supplies when changing battery Reverse light Flight rear direction lights Side teght front left Side light front right Side marker light, front Singe stroke wiper Start Button symbol Illumination Switch Illumination Supply PWM Taligate maximum opening position Thread Plates PWM | 2024 2024 2024 2024 2024 2024 2024 | | | | | | | • | ### | | |
| Resetting the information about power supplies when changing battery Reverse light Right rear direction lights Side light front left Side light front left Side light front left Side light front left Side where light, front Single stroke wiper Start button symbol Illumination Switch Illumination Supply PWM Taligate maximum opening position Thread Pates PWM Urea heater replacement Urea tank replacement Urea tank replacement | 2024 2024 2024 2024 2024 2024 2024 2024 | • | | | | | | • | | | |
| Resetting the information about power supplies when changing battery Reverse light Right rear direction lights Side light front left Side light front right Side marker light, front Sing marker light, front Singe stroke wiper Start Button symbol Illumination Switch Illumination Supply PWM Taligate maximum opening position Thread Plates PWM Urea heater replacement Urea tank replacement Vehicle information | 2024 2024 2024 2024 2024 2024 2024 2024 | • | | | | | | • | | | |
| Resetting the information about power supplies when changing battery Reverse light Right rear direction lights Side light front left Side light front left Side light front left Side marker light, front Singe stroke wiper Start Button symbol Illumination Switch Illumination Supply PWM Taligate maximum opening position Thread Plates PVM Urea heater replacement Urea tank replacement Vehicle Information Vehicle Information Windscreen Washing Supply | 2024 2024 2024 2024 2024 2024 2024 2024 | | | | | | | • | | | |
| Resetting the information about power supplies when changing battery Reverse light Right rear direction lights Side light front left Side light front left Side light front left Side light front left Side side marker light, front Single stroke wiper Start Button symbol Illumination Switch litumination Supply PWH Taligate maximum opening position Thread Pates PWM Uran heater replacement Uran tank replacement Vehicle Information Windscreen Washing Supply V80 [19-] Year model updated | 2024 2024 2024 2024 2024 2024 2024 2024 | • | • | • | • • | | • | • | | | |
| Resetting the information about power supplies when changing battery Reverse light Right rear direction lights Side light front left Side light front ight Side light front ight Side marker light, front Single stroke wiper Start Button symbol illumination Switch Illumination Supply PWM Taligate maximum opening position Thread Plates PWM Urea heater replacement Urea tank replacement Urea tank replacement Vehicle Information Windscreen Washing Supply V60 [19-] Year model updated Acceleration sensor calibration | 2024 2024 2024 2024 2024 2024 2024 2024 | • | • | • | • • | | • | • | | | |
| Resetting the information about power supplies when changing battery Reverse light Right rear direction lights Side light front left Side light front left Side light front right Side marker light, front Single stroke wipelr Start Button symbol illumination Switch illumination Supply PWM Taligate maximum opening position Thread Plates PVM Urea heater replacement Urea tank replacement Urea tank replacement Welnicle Information Windscreen Washing Supply V60 [19-] Year model updated 12 Votil Batteries Overview Charging/Current Accessory Illumination Supply | 2024 2024 2024 2024 2024 2024 2024 2024 | | | • | • • | | | • | • • | | |
| Resetting the information about power supplies when changing battery Reverse light Right rear direction lights Side light front left Side light front left Side light front right Side marker light, front Single stroke wiper Start Button symbol Illumination Switch Illumination Supply PWM Tallgate maximum opening position Thread Plates PWM Urea heater replacement Urea tank replacement Urea tank replacement Vehicle Information Windscreen Washing Supply V60 [19-] Year model updated 12 Voti Batteries Overview Charging/Current Accessory Illumination Supply Activate the parking brake Adaption of long-term compensation of wheel angles Adaption of long-term compensation of wheel angles Adaption of long-term compensation of wheel angles | 2024 2024 2024 2024 2024 2024 2024 2024 | • | • | • | • • | | | • | | | |
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| Resetting the information about power supplies when changing battery Reverse light Right rear direction lights Side light Front right Side light Front right Side light Front right Side light Front right Side light Front right Side light Front right Side light Front right Side light Front light front Single stroke wiper Start Button symbol Illumination Switch Illumination Supply PMM Taligate maximum poening position Thread Plates PMM Urea heater replacement Urea hast replacement Urea hast replacement Vehicle Information Windscreen Washing Supply V80 [19-] Year model updated 12 Voit Batterse Coveriew Changing/Current Accessory Illumination Supply Activate the parking prake Adaption of fone-lerm compensation of wheel angles Assembly cheek Bleeding Coolant circuit, electric drive train Bleeding, Colony in rear avid Brake light Calibration control unit four-wheel drive Calibration of camera. ACS Cars Calibration of rearers, parking assistance Calibration of rea | 20020202020202020202020202020202020202 | | • | | | | | | • | | • |
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|-------------------------|---|------------------|-----|---------------|----------|-------------------|----------------|---------------|------------|-------------|----------------|----------|----------|
| | | | | • Engine | Brake | • Instrum • AC | | • Immobilise | Restraints | Service | ē | • Susper | • ADAS |
| | Gear selection sensor calibration Glove Box Unlatch Switch | | 024 | + | \mp | + | • | - | Η, | • | $\overline{}$ | - | \mp |
| | Hazard switch illumination PWM | 2 | 024 | 1 | 4 | 1 | | | | • | Ħ | | # |
| | Headlamp Washing Supply Heated Nozzle PWM | | 024 | # | \pm | 士 | | | | • | | | 士 |
| | High Voltage Battery, Overview of Cell Voltage High Voltage Battery, Overview of SoC | | 024 | + | 4 | + | Н | - | + | - | • | - | + |
| | High-voltage battery, cell charge level, overview | 2 | 024 | # | # | 士 | | | # | | • | | 丰 |
| | Horn relay Hybrid battery, state of cooling | | 024 | + | + | + | Н | _ | + | • | • | + | + |
| | Hydraulic control unit calibration Interior Footwell Light Supply PWM | 2 | 024 | 4 | • | \mp | | | | • | П | | \mp |
| | Interior Mood Light Supply PWM | 2 | 024 | # | \pm | 士 | | | - (| • | | | 士 |
| | Left rear direction lights License plate lights | | 024 | + | + | + | + | | | • | ++ | - | + |
| | Luggage compartment lighting | 2 | 024 | # | # | 丰 | П | _ | | • | \Box | 1 | 丰 |
| | Misfire counter Oil level check | | | • | + | + | H | - | + | + | H | + | + |
| | Parking brake service mode | 2 | 024 | | • | # | П | 4 | 4 | • | \blacksquare | 1 | # |
| | Particulate filter regeneration Power Outlet Control | | 024 | • | \pm | \pm | \Box | | 1 | • | Ш | | 士 |
| | Power Supply Unlock Tailgate Power window calibration | | 024 | + | + | + | + | _ | | • | ++ | - | + |
| | Radar and camera calibration | 2 | 024 | \pm | \pm | \pm | | | Τ, | | | | • |
| | Readout of the causes of last 10 occasions of blocked auto-stop motor Rear Fog Light | | 024 | • | + | + | Н | | ٠, | | ++ | + | + |
| | Rear left side lights | 2 | 024 | # | \pm | 士 | | | | • | \Box | # | 士 |
| | Rear right side lights Rear screen wiper, relay | | 024 | + | + | + | Н | | | • | + | | + |
| | Rear Windscreen Washing Supply | 2 | 024 | # | # | 士 | | | | • | \Box | # | 士 |
| | Replacement of the Urea injector Reset adaptations for glowing | | | • | + | + | H | + | + | + | \forall | + | + |
| | Reset gearbox adaptions | 2 | 024 | \Box | # | 丰 | • | 1 | # | | Ħ | 1 | 丰 |
| | Reset iTPMS Calibration Data (Indirect Tire Pressure Monitoring) Reset of fuel aging calculator | | 024 | • | • | + | + | + | + | • | + | + | + |
| | Reset service | 2 | 024 | | # | • | Ħ | # | 1 | • | Ħ | 1 | 丰 |
| | Reset the cylinder balancing values Reset the fuel age counter | 2019-2 2019-2 | | • | + | + | + | + | + | + | + | + | + |
| | Resetting adaptation values for lambda sensor 1 | 2 | 024 | • | # | # | Ħ | # | # | 1 | \Box | 1 | # |
| | Resetting adaptation values for lambda sensor 2 Resetting adaptation values for neutral position sensor | 2 | 024 | • | + | + | + | + | + | + | \forall | + | + |
| | Resetting adaptations for EGR-valve | 2 | 024 | • | 7 | Ŧ | П | _ | 1 | \perp | \Box | 1 | Ŧ |
| | Resetting adaptations for fuel flow control valve Resetting adaptations for injectors | | 024 | • | + | + | Н | | + | + | + | + | + |
| | Resetting adaptations for particulate filter differential pressure sensor | 2 | 024 | • | 7 | # | Н | _ | \mp | - | \blacksquare | - | Ŧ |
| | Resetting adaptations for swirl flap Resetting adaptations for turbo control | | | • | \pm | \pm | Н | | \pm | | $\pm \pm$ | | \pm |
| | Resetting adaptions for camshaft regulation, exhaust | 2019-2 | | • | 7 | \perp | \Box | - | + | + | \Box | - | Ŧ |
| | Resetting adaptions for camshaft regulation, intake side Resetting adaptions for fuel pump, low pressure side | 2019-2 | | • | + | + | + | + | + | + | + | + | + |
| | Resetting the adaptations for the fuel-air mixture | 2 | 024 | • | Ŧ | 1 | | | | | П | | Ŧ |
| | Resetting the adaptations particle filter Resetting the information about power supplies when changing battery | | 024 | • | + | + | Н | _ | ١, | • | + | + | + |
| | Reverse light | | 024 | \perp | 4 | \mp | \blacksquare | | | • | \Box | - | Ŧ |
| | Right rear direction lights Side light front left | | 024 | \pm | \pm | \pm | \forall | | | | $\pm \pm$ | | 士 |
| | Side light front right Side marker light, front | | 024 | 7 | 4 | 7 | Н | _ | | • | H | - | Ŧ |
| | Single stroke wiper | | 024 | 1 | \pm | \pm | Н | | | • | \pm | | 士 |
| | Start Button symbol Illumination Switch Illumination Supply PWM | 2 | 024 | \dashv | \mp | + | Н | - | | • | \vdash | \perp | \mp |
| | Tailgate maximum opening position | 2 | 024 | 1 | \pm | 士 | | | - (| • | | | 士 |
| | Thread Plates PWM Urea heater replacement | | 024 | • | + | + | + | + | + | • | ++ | + | + |
| | Urea tank replacement | 2 | 024 | • | ゴ | 士 | | | | | П | | 士 |
| | Vehicle Information Windscreen Washing Supply | | 024 | + | + | + | Н | + | ٠, | | + | + | + |
| | | | | | _ | | | | | | = | | <u> </u> |
| V60 Cross Country [19-] | Year model updated Acceleration sensor calibration | 2019-2 | 024 | • | • | • • | • | | • • | • • | • | + | +• |
| | Accessory Illumination Supply | 2 | 024 | 1 | ゴ | I | | | - 1 | • | П | | Ŧ |
| | Activate the parking brake Adaption of long-term compensation of wheel angles | | 024 | + | • | + | + | _ | | • | ++ | + | + |
| | Assembly check | 2 | 024 | 4 | • | 工 | | | - | • | \Box | | 1 |
| | Bleeding, oil pump in rear axle Brake light | | 024 | + | + | + | + | | | • | ++ | - | + |
| | Calibration control unit four-wheel drive | 2 | 024 | 7 | 7 | _ | \Box | _ | | • | \Box | 4 | Ţ |
| | Calibration for side obstacte detection modules SODL/SODR Calibration of cameras, parking assistance | | 024 | + | + | + | + | - | + | + | + | 1 | + |
| | Calibration of sensors | 2 | 024 | \rightarrow | • | # | | _ | | • | \blacksquare | - | 丰 |
| | Calibration of steering angle sensor Camera Learning | 2 | 024 | ⇉ | • | \pm | Ħ | _ | ₫' | • | Ħ | Ⅎ | • |
| | Cameras calibration result Close the tailgate | | 024 | Ŧ | 4 | - | H | $-\mathbb{F}$ | Τ. | • | H | Ŧ | • |
| | Component test after collision | 2 | 024 | \pm | 士 | \pm | \Box | | • | | \forall | 士 | 士 |
| | Deactivate the parking brake | | 024 | | • | 7 | \Box | | 1 | • | \Box | - | Ŧ |
| | Entering the engine oil level after service Front direction lights - left side | | 024 | • | \pm | \pm | \Box | | + | • | $\pm \pm$ | | 士 |
| | Front direction lights - right side | | 024 | 4 | 4 | _ | \Box | | | • | \vdash | - | + |
| | Front left hand foglight Front right fog light | | 024 | 1 | \pm | \pm | | | | | $\pm \pm$ | | \pm |
| | Fuel Flap Control | 2 | 024 | | 4 | \perp | \Box | _ | - | • | \vdash | - | + |
| | Fuel pump activation Gear selection sensor calibration | | 024 | 1 | \pm | \pm | • | | \pm | | $\pm \pm$ | | \pm |
| | Glove Box Unlatch Switch Hazard switch illumination PWM | | 024 | 4 | 4 | \perp | \Box | - | | • | \vdash | - | \mp |
| | Headlamp Washing Supply | 2 | 024 | ╛ | I | 士 | \Box | | - (| • | \Box | ╛ | 士 |
| | Heated Nozzle PWM Horn relay | | 024 | + | + | + | + | + | | • | + | + | + |
| | Hydraulic control unit calibration | 2 | 024 | 1 | • | \pm | Ħ | | - (| • | Ħ | 1 | 士 |
| | Interior Footwell Light Supply PWM | | 024 | + | + | + | +1 | # | | • | + | 4 | + |
| | Interior Mood Light Supply PWM Left rear direction lights | 2 | 024 | \exists | \pm | \pm | Ħ | 1 | | • | Ħ | 1 | 士 |
| | License plate lights | | 024 | 4 | 4 | + | +1 | -# | | • | + | 4 | + |
| | Luggage compartment lighting Misfire counter | 2 | 024 | • | \pm | 士 | Ħ | # | # | \perp | \Box | 1 | 士 |
| | Oil level check Parking brake service mode | | | • | • | F | + | # | -[| | H | Ŧ | # |
| | Parking brake service mode Particulate filter regeneration | 2 | 024 | • | <u>-</u> | \pm | \Box | \pm | \pm | | \forall | | \pm |
| | Power Outlet Control Power Supply Unlock Tailgate | | 024 | 4 | Ŧ | + | + | \mp | | • | H | 4 | + |
| | Power window calibration | 2 | 024 | ╛ | \pm | 士 | \Box | | | • | \Box | 1 | 士 |
| | Radar and camera calibration Readout of the causes of last 10 occasions of blocked auto-stop motor | | 024 | J | 4 | Ŧ | \Box | Ŧ | Ŧ | + | \dashv | Ŧ | - |
| | Readout of the causes of last 10 occasions of blocked auto-stop motor Rear Fog Light | 2 | 024 | 1 | I | \pm | \Box | | | • | \forall | 1 | 士 |
| | Rear left side lights Rear right side lights | | 024 | + | + | + | +I | + | | • | + | + | + |
| | Rear screen wiper, relay | 2 | 024 | \pm | \pm | \pm | П | | - (| • | \Box | | 士 |
| | Rear Windscreen Washing Supply | | 024 | | | | | | | • | | | |

| auto:com [®] | | | • Engine | Brake | Instrument | Q. | Gearbox | Immobiliser Restraints | Multifunction | Service | EV Suspension | TPMS |
|-----------------------|---|--|---|----------|--------------------------------|----------|----------|--|----------------|----------|------------------|----------|
| | | | | <u>a</u> | = | • AC | | • • | Σ | 00 | <u> </u> | • |
| | Reset adaptations for glowing Reset gearbox adaptions | 202 | 24 | | | | • | \pm | | 1 | | |
| | Reset iTPMS Calibration Data (Indirect Tire Pressure Monitoring) Reset of fuel aging calculator | 202 | | • | | Н | + | + | • | + | + | Н |
| | Reset service | 202 | 24 | | • | 二 | # | 丰 | \equiv | • | # | |
| | Reset the cylinder balancing values Reset the fuel age counter | 2019-202 | | | | Н | + | + | H | + | + | H |
| | Resetting adaptation values for lambda sensor 1 Resetting adaptation values for lambda sensor 2 | 202 | | | | П | \mp | _ | \blacksquare | _ | _ | |
| | Resetting adaptation values for neutral position sensor | 202 | 4 • | | | | \pm | | | | | |
| | Resetting adaptations for EGR-valve Resetting adaptations for fuel flow control valve | | 24 • | | | \vdash | + | + | \vdash | + | + | Н |
| | Resetting adaptations for injectors | 202 | 4 • | П | | 口 | ゴ | # | \Box | # | 1 | |
| | Resetting adaptations for particulate filter differential pressure sensor Resetting adaptations for swirt flap | 202 | 24 • | | | Н | + | - | Н | + | + | Н |
| | Resetting adaptations for turbo control Resetting adaptions for camshaft regulation, exhaust | 2019-202 | 4 • | \vdash | | П | 7 | _ | \Box | 4 | + | П |
| | Resetting adaptions for camshaft regulation, intake side | 2019-202 | 24 • | | | | \pm | | Н | | | |
| | Resetting adaptions for fuel pump, low pressure side Resetting the adaptations for the fuel-air mixture | 2019-202 | 24 • | + | _ | \vdash | + | + | \vdash | + | + | Н |
| | Resetting the adaptations particle filter | 202 | 4 • | | | | # | | | | | |
| | Reverse light Right rear direction lights | 202 | | + | | \vdash | + | + | • | + | + | Н |
| | Side light front left | 202 | 24 | E | | 口 | ゴ | # | • | # | 1 | |
| | Side light front right Side marker light, front | 202 | | + | | Н | + | - | • | + | + | Н |
| | Single stroke wiper | 202 | 24 | F | | П | 7 | _ | • | 4 | + | П |
| | Start Button symbol Illumination Switch Illumination Supply PWM | 202 | | | | Н | \pm | + | • | | | Н |
| | Tailgate maximum opening position Thread Plates PWM | 202 | 4 | F | | H | Ŧ | Ŧ | • | Ŧ | - | Н |
| | Vehicle Information | 202 | 24 | | | 口 | \pm | \pm | | \pm | | |
| | Windscreen Washing Supply | 202 | 24 | _ | _ | Щ | | _ـــــــــــــــــــــــــــــــــــــ | • | [| | Ш |
| 40 | Year model updated | 2018-202 | | • | • | • | • | • | | • | • | П |
| | 12 Volt Batteries Overview Charging/Current Acceleration sensor calibration | 202 | | + | | \vdash | + | • | • | + | + | Н |
| | Accessory Illumination Supply | 202 | 24 | | | ø | # | Ĭ | • | # | 1 | П |
| | Activate the parking brake Adaption of long-term compensation of wheel angles | 202 | | • | | \vdash | + | + | • | + | + | Н |
| | Assembly check | 202 | 24 | • | | П | # | 丰 | П | 1 | | П |
| | Bleeding Coolant circuit, electric drive train Bleeding, oil pump in rear axle | 202 | | + | | \vdash | + | _ | • | + | • | H |
| | Brake light Calibration control unit four-wheel drive | 202 | | \vdash | | П | 7 | _ | • | 4 | + | П |
| | Calibration for side obstacle detection modules SODL/SODR | 202 | | | | Н | \pm | + | | | | Н |
| | Calibration of cameras, parking assistance Calibration of highvoltage generator | 202 | | \vdash | | Н | \mp | + | H | \dashv | • | \Box |
| | Calibration of sensors | 202 | 24 | • | | | 士 | | | | | |
| | Calibration of steering angle sensor Camera Learning | 202 | | • | | \vdash | + | + | \vdash | + | + | Н |
| | Cameras calibration result | 202 | 24 | | | 口 | ゴ | | \Box | | | |
| | Change of pump for the Urea system Close the tailgate | 202 | | + | | \vdash | + | + | • | + | + | Н |
| | Component test after collision | 202 | 24 | | | \Box | ゴ | • | | # | # | |
| | Deactivate the parking brake Entering the engine oil level after service | 202 | | • | | H | + | + | H | • | + | Н |
| | Front direction lights - left side | 202 | 24 | F | | \Box | 7 | # | • | 4 | # | П |
| | Front direction lights - right side Front left hand foglight | 202 | | | | Н | \pm | + | • | | + | H |
| | Front right fog light Fuel Flap Control | 202 | | ₩ | | \vdash | + | + | • | + | + | Н |
| | Fuel pump activation | 202 | 4 • | | | | コ | | Ť | | | |
| | Gear selection sensor calibration Glove Box Unlatch Switch | 202 | | - | | Н | • | + | • | + | + | Н |
| | Hazard switch illumination PWM | 202 | 24 | | | \Box | ゴ | # | • | # | # | |
| | Headlamp Washing Supply Heated Nozzle PWM | 202 | | + | | Н | + | - | • | + | + | Н |
| | High Voltage Battery, Overview of Cell Voltage | 202 | | F | | \Box | 7 | # | \Box | | • | П |
| | High Voltage Battery, Overview of SoC High-voltage battery, cell charge level, overview | 202 | | + | | Н | + | + | \forall | | • | Н |
| | Horn relay | 202 | | | | П | 7 | _ | • | | | |
| | Hybrid battery, state of cooling Hydraulic control unit calibration | 202 | 24 | • | | | \pm | \pm | | | • | |
| | Interior Footwell Light Supply PWM Interior Mood Light Supply PWM | 202 | | ╆ | | Н | + | + | • | + | + | Н |
| | Left rear direction lights | 202 | 24 | | | 口 | \pm | | • | # | | |
| | License plate lights Luggage compartment lighting | 202 | | + | | Н | + | + | • | + | + | Н |
| | Misfire counter | 202 | 4 • | | | \Box | # | # | \Box | # | # | |
| | Oil level check Parking brake service mode | 202 | 24 • | • | | Н | + | + | \forall | + | + | Н |
| | Particulate filter regeneration Power Outlet Control | 202 | | | | П | 7 | _ | • | _ | _ | |
| | Power Supply Unlock Tailgate | 202 | | | | | \pm | | • | \pm | | |
| | Power window calibration Radar and camera calibration | 202 | | - | | Н | + | + | • | + | + | Н |
| | Readout of the causes of last 10 occasions of blocked auto-stop motor | 202 | | | | | 士 | _ | | ⇉ | | |
| | Rear Fog Light Rear left side lights | 202 | | - | | \vdash | + | - | • | + | + | Н |
| | Rear right side lights | 202 | 24 | | | 二 | # | \equiv | • | # | _ | |
| | Rear screen wiper, relay Rear Windscreen Washing Supply | 202 | | + | | \vdash | + | + | • | + | + | Н |
| | Replacement of the Urea injector | 202 | 24 • | | | | # | _ | | _ | | |
| | Reset adaptations for glowing Reset gearbox adaptions | 202 | 24 • | + | | \vdash | • | + | \vdash | + | + | Н |
| | Reset iTPMS Calibration Data (Indirect Tire Pressure Monitoring) | 202 | | • | | | # | | П | | | |
| | Reset of fuel aging calculator Reset service | 202 | | + | • | Н | + | _ | \vdash | • | + | \vdash |
| | Reset the cylinder balancing values | 2018-202 | 4 • | | | A | 7 | # | H | 7 | Ŧ | П |
| | Reset the fuel age counter Resetting adaptation values for lambda sensor 1 | | 4 • | | | H | \pm | \pm | H | _ | \pm | H |
| | Resetting adaptation values for lambda sensor 2 | 202 | 4 • | | | A | 7 | Ŧ | \Box | 7 | Ŧ | П |
| | Resetting adaptation values for neutral position sensor Resetting adaptations for EGR-valve | 202 | 24 • | | | H | \pm | \pm | H | _ | \pm | \vdash |
| | Resetting adaptations for fuel flow control valve | 202 | 4 • | | | \Box | # | # | \Box | \mp | \top | П |
| | Resetting adaptations for injectors Resetting adaptations for particulate filter differential pressure sensor | 202 | 24 • | | E | Н | \pm | \pm | H | _ | | |
| | Resetting adaptations for swirt flap | 202 | 4 • | | F | H | \mp | + | \Box | \mp | \perp | \Box |
| | | | | 1 | | 4 I | - 1 | | \vdash | | | \vdash |
| | Resetting adaptations for turbo control Resetting adaptions for camshaft regulation, exhaust | 2018-202 | 4 • | | L_ | | | | L | [| | |
| | Resetting adaptions for camshaft regulation, exhaust Resetting adaptions for camshaft regulation, intake side | 2018-202 | 24 • | | | Ц | ₹ | \pm | Ħ | 1 | + | |
| | Resetting adaptions for camshaft regulation, exhaust Resetting adaptions for camshaft regulation, intake side Resetting adaptions for fuel pump, low pressure side Resetting the adaptations for the fuel-air mixture | 2018-202 2018-202 2018-202 | 24 • | | | | # | \pm | H | 1 | | |
| | Resetting adaptions for camshaft regulation, exhaust Resetting adaptions for camshaft regulation, intake side Resetting adaptions for fuel pump, low pressure side Resetting the adaptations for the fuel-air mixture Resetting the adaptations particle filter | 2018-202 2018-202 2018-202 202 202 | 24 • 24 • 24 • 24 • 24 • 24 • 24 • 24 • | | | | # | # | | | | |
| | Resetting adaptions for camshaft regulation, exhaust Resetting adaptions for camshaft regulation, intake side Resetting adaptions for fuel pump, low pressure side Resetting the adaptations for the fuel-air mixture | 2018-202 2018-202 2018-202 202 | 24 • 24 • 24 • 24 • 24 • 24 | | | | | | • | | | |

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|------------------|--|--|
| | | Engi Brah Instr AC Gea Mut Sen EV Sev Sev ADA |
| | Side light front right Side marker light, front | 2024 |
| | Single stroke wiper | 2024 |
| | Start Button symbol Illumination Switch Illumination Supply PWM | 2024 • • |
| | Tailgate maximum opening position Thread Plates PWM | 2024 |
| | Urea heater replacement | 2024 |
| | Urea tank replacement Vehicle Information | 2024 |
| | Windscreen Washing Supply | 2024 |
| XC40 P8 Recharge | Year model updated | 2024 |
| | Accessory Illumination Supply Activate the parking brake | 2024 • |
| | Battery state of health | 2024 • • • · · · · · · · · · · · · · · · · |
| | Brake light Calibrating Camera - ACS Cars | 2024 |
| | Calibration of cameras, parking assistance Camera Learning | 2024 |
| | Cameras calibration result | 2024 |
| | Close the tailgate Coolant refill | 2024 |
| | Deactivate the parking brake Filling and bleeding of non vacuum brake system | 2024 • |
| | Front direction lights - left side | 2024 |
| | Front direction lights - right side Front left hand foglight | 2024 • • • • • • • • • • • • • • • • • • • |
| | Front radar calibration | 2024 |
| | Front right fog light Fuel Flap Control | 2024 |
| | Glove Box Unlatch Switch | 2024 |
| | Hazard switch illumination PWM Headlamp Washing Supply | 2024 |
| | Heated Nozzle PWM | 2024 |
| | High voltage battery, state of health (SoH) Horn relay | 2024 |
| | Interior Footwell Light Supply PWM Interior Mood Light Supply PWM | 2024 • • • · · · · · · · · · · · · · · · · |
| | Left rear direction lights | 2024 |
| | License plate lights Luggage compartment lighting | 2024 |
| | Parking brake service mode | 2024 • |
| | Power Outlet Control Power Supply Unlock Tailgate | 2024 |
| | Power window calibration | 2024 |
| | Rear Fog Light Rear left side lights | 2024 |
| | Rear right side lights Rear screen wiper, relay | 2024 |
| | Rear Windscreen Washing Supply | 2024 |
| | Reset service Reverse light | 2024 • • • • • • • • • • • • • • • • • • • |
| | Right rear direction lights | 2024 |
| | Side light front left Side light front right | 2024 |
| | Side marker light, front | 2024 |
| | Single stroke wiper Start Button symbol Illumination | 2024 |
| | Switch Illumination Supply PWM | 2024 |
| | Tailgate maximum opening position Thread Plates PWM | 2024 |
| | Vehicle Information Windscreen Washing Supply | 2024 |
| | | |
| XC40 P6 Recharge | Year model updated Accessory Illumination Supply | 2024 |
| | Activate the parking brake | 2024 |
| | Battery state of health Brake light | 2024 |
| | Calibrating Camera - ACS Cars | 2024 • • • • • • • • • • • • • • • • • • • |
| | Calibration of cameras, parking assistance Camera Learning | 2024 0 |
| | Cameras calibration result Close the tailgate | 2024 |
| | Coolant refill | 2024 |
| | Deactivate the parking brake Filling and bleeding of non vacuum brake system | 2024 • 20 |
| | Front direction lights - left side | 2024 |
| | Front direction lights - right side Front left hand foglight | 2024 |
| | Front radar calibration | 2024 |
| | Front right fog light Fuel Flap Control | 2024 |
| | Glove Box Unlatch Switch Hazard switch illumination PWM | 2024 |
| | Headlamp Washing Supply | 2024 |
| | Heated Nozzle PWM High voltage battery, state of health (SoH) | 2024 |
| | Horn relay | 2024 |
| | Interior Footwell Light Supply PWM Interior Mood Light Supply PWM | 2024 |
| | Left rear direction lights | 2024 |
| | License plate lights Luggage compartment lighting | 2024 |
| | Parking brake service mode | 2024 |
| | Power Outlet Control Power Supply Unlock Tailgate | 2024 |
| | Power window calibration Rear Fog Light | 2024 • • • • • • • • • • • • • • • • • • • |
| | Rear left side lights | 2024 |
| | Rear right side lights Rear screen wiper, relay | 2024 • • • • • • • • • • • • • • • • • • • |
| | Rear Windscreen Washing Supply | 2024 |
| | Reset service Reverse light | 2024 • • • • • • • • • • • • • • • • • • • |
| | Right rear direction lights | 2024 |
| | Side light front left Side light front right | 2024 |
| | Side marker light, front | 2024 |
| | Single stroke wiper Start Button symbol Illumination | 2024 • • |
| | Switch Illumination Supply PWM | 2024 |
| | Tailgate maximum opening position Thread Plates PWM | 2024 • • · · · · · · · · · · · · · · · · · |
| | Vehicle Information | 2024 |
| | | |
| | Windscreen Washing Supply | 2024 |

| auto _* com | | | • Engine | and a | Instrument AC | Gearbox | Immobiliser | Restraints Multifunction | Service | E | Suspension TPMS | ADAS |
|-----------------------|--|---|----------|--------|-------------------|---------|-------------|------------------------------|---------|----------|---------------------|----------|
| | Accessory Illumination Supply | 2024 | \Box | T | T | ľ | | | • | | | ∸ |
| | Activate the parking brake Battery state of health | 2024 2024 | H' | + | + | | | + | + | • | - | _ |
| | Brake light | 2024 | | 1 | | | | - | • | П | | |
| | Calibrating Camera - ACS Cars Calibration of cameras, parking assistance | 2024 2024 | + | + | + | + | \vdash | + | + | + | + | • |
| | Camera Learning | 2024 | | 1 | | | | 1 | | | | • |
| | Cameras calibration result Close the tailgate | 2024 2024 | + | $^{+}$ | + | + | H | + | • | + | | • |
| | Coolant refill | 2024 | Η, | 1 | | | | 1 | | • | | |
| | Deactivate the parking brake Filling and bleeding of non vacuum brake system | 2024 2024 | 1 | | + | + | | + | + | + | | |
| | Front direction lights - left side Front direction lights - right side | 2024 2024 | - | + | + | | | | • | \vdash | | |
| | Front left hand foglight | 2024 | | 1 | | | | | • | | | |
| | Front radar calibration Front right fog light | 2024 2024 | \vdash | + | + | + | | ٠, | • | ++ | - | • |
| | Fuel Flap Control | 2024 | | | | | | • | • | | | |
| | Glove Box Unlatch Switch Hazard switch illumination PWM | 2024 2024 | \vdash | + | + | + | | | • | ++ | - | _ |
| | Headlamp Washing Supply | 2024 | | 1 | | | | • | • | | | |
| | Heated Nozzle PWM High voltage battery, state of health (SoH) | 2024 2024 | \vdash | + | + | + | | + | • | | - | |
| | Horn relay | 2024 | | 1 | | | | • | | | | |
| | Interior Footwell Light Supply PWM Interior Mood Light Supply PWM | 2024 2024 | | + | + | + | | | • | + | | |
| | Left rear direction lights | 2024 | | # | | | | - | • | \Box | | |
| | License plate lights Luggage compartment lighting | 2024 2024 | | + | + | + | | | • | + | - | |
| | Parking brake service mode | 2024 | ١, | • | | | | | | \Box | | |
| | Power Outlet Control Power Supply Unlock Tailgate | 2024 2024 | H | Ŧ | F | F | H | | • | H | $+\Box$ | \equiv |
| | Power window calibration | 2024 | H | + | | t | H | • | • | H | | |
| | Rear Fog Light | 2024 | H | Ŧ | Ŧ | F | H | - | • | П | \blacksquare | = |
| | Rear left side lights Rear right side lights | 2024 2024 | | + | | t | H | - | • | ╁┼ | \pm | |
| | Rear screen wiper, relay | 2024 | H | Ţ | \top | F | П | • | • | H | \blacksquare | |
| | Rear Windscreen Washing Supply Reset service | 2024 2024 | + | + | • | + | + | + | • | + | + | |
| | Reverse light | 2024 | Ħ | ļ | | | П | 9 | • | Ħ | \Box | |
| | Right rear direction lights Side light front left | 2024 2024 | + | + | + | + | + | | • | + | + | |
| | Side light front right | 2024 | | 1 | | | | | • | | | |
| | Side marker light, front Single stroke wiper | 2024 2024 | \vdash | + | + | + | | | • | + | - | |
| | Start Button symbol Illumination | 2024 | | 1 | | | | - (| • | \Box | | |
| | Switch Illumination Supply PWM Tailgate maximum opening position | 2024 2024 | \vdash | + | + | + | | | • | + | | |
| | Thread Plates PWM | 2024 | | # | | | | | | \Box | | |
| | Vehicle Information | 2024 | | + | _ | | | Η, | • | \vdash | | |
| | Windscreen Washing Supply | 2024 | | _ | | | | | | | | |
| \$60 [19-] | Year model updated 12 Volt Batteries Overview Charging/Current | 2019-2024 2024 | • (| • | • • | • | Н | | • • | • | | • |
| | Acceleration sensor calibration | 2024 | | # | | | | • | | \Box | | |
| | Accessory Illumination Supply | 2024 | | | | | | | • | Н | \perp | _ |
| | A atherete the marking broke | | Н, | | - | | | | | | | |
| | Activate the parking brake Adaption of long-term compensation of wheel angles | 2024 2024 2024 | - | • | | | | - | • | \Box | | |
| | Adaption of long-term compensation of wheel angles Assembly check | 2024 2024 2024 | - | I | | | | | • | | | |
| | Adaption of long-term compensation of wheel angles Assembly check Bleeding Coolant circuit, electric drive train | 2024 2024 | | I | | | | - | • | • | | |
| | Adaption of long-term compensation of wheel angles Assembly check Bleeding Coolant circuit, electric drive train Bleeding, oil pump in rear axte Brake light | 2024 2024 2024 2024 2024 2024 2024 | | I | | | | - | • | • | | |
| | Adaption of long-term compensation of wheel angles Assembly check Bleeding Coolant circuit, electric drive train Bleeding, oil pump in rear axte | 2024 2024 2024 2024 2024 | | I | | | | | • | • | | • |
| | Adaption of long-term compensation of wheel angles Assembly check Bleeding Coolant clircuit, electric drive train Bleeding, oil pump in rear axle Brake light Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibration control unit four-wheel drive Calibration crist de obstacle detection modules SODL/SODR | 2024 2024 2024 2024 2024 2024 2024 2024 | | I | | | | | • | • | | • |
| | Adaption of long-term compensation of wheel angles Assembly check Bleeding Coolant circuit, electric drive train Bleeding, oil pump in rear axle Brake light Calibration Camera - ACS Cars Calibration control unit four-wheel drive Calibration for side obstacle detection modules SODL/SODR Calibration of cameras, parking assistance Calibration of cameras, parking assistance | 2024 2024 2024 2024 2024 2024 2024 2024 | | I | | | | | • | • | | |
| | Adaption of long-term compensation of wheel angles Assembly check Bleeding Coolant circuit, electric drive train Bleeding, oil pump in rear axte Brake light Brake light Calibrating Camera - ACS Cars Calibration control unit four-wheel drive Calibration control unit four-wheel drive Calibration control camera, parking assistance Calibration of right obtacle detection modules SODL/SODR Calibration of highvottage generator Calibration of rare alcertic axte det ERAD | 2024 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | | | • |
| | Adaption of long-term compensation of wheel angles Assembly check Bleeding Coolant circuit, electric drive train Bleeding, oil pump in rear axle Brake light Brake light Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibration control unit four-wheel drive Calibration or side obstacle detection modules SODL/SODR Calibration of rear electric axle ERAD Calibration of high-voltage generator Calibration of searces, parking assistance Calibration of searces of the Calibration of searces of the Calibration of searces of the Calibration of searces of the Calibration of searces of the Calibration of searces of the Calibration of searces of the Calibration of searces of the Calibration of searces of the Calibration of searces of the Calibration of searces of the Calibration of searces of the Calibration of searces of the Calibration of searces of the Calibration of searces of the Calibration of searces of the Calibration of searces of the Calibration of searces of the Calibration of the Ca | 2024 2024 2024 2024 2024 2024 2024 2024 | | | | | | | • | • | | • |
| | Adaption of long-term compensation of wheel angles Assembly check Bleeding Coolant circuit, electric drive train Bleeding, oil pump in rear axke Brake light Brake light Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibrating Camera - ACS Cars Calibration control unit four-wheel drive Calibration or side obstacle detection modules SODL/SODR Calibration of rear electric axie ERAD Calibration of semens, parking assistance Calibration of semens and camera, parking assistance Calibration of semens and camera, parking assistance Calibration of semens and camera, parking assistance Calibration of steering angles sensor Calibration of steering angles sensor | 2024 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | • | | • |
| | Adaption of long-term compensation of wheel angles Assembly check Bleeding Coolant circuit, electric drive train Bleeding, all pump in rear sate Brake light Calibrating Camera - ACS Cars Calibration control unit four-wheel drive Calibration control unit four-wheel drive Calibration for side obstacle detection modules SODUSODR Calibration of raide control unit four-wheel drive Calibration of raide control, assistance Calibration of raide raider assistance Calibration of raider for a rear electric ask of ERAD Calibration of sensors Calibration of steering angle sensor Calibration of steering angle sensor Cameras Learning Cameras Learning | 2024 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | • | | • |
| | Adaption of long-term compensation of wheel angles Assembly check Bleeding Coolant circuit, electric drive train Bleeding, all pump in rear sate Brake light Calibrating Camera - ACS Cars Calibration control unit four-wheel drive Calibration control unit four-wheel drive Calibration for side obstacle detection modules SODUSODR Calibration of raide obstacle detection modules SODUSODR Calibration of raide control, assistance Calibration of rainers, parking assistance Calibration of rainer activation and ERAD Calibration of sensors Calibration of steering angle sensor Calibration of steering angle sensor Camera Learning Cameras calibration result Close the taligate Component test after collision | 2024 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | • | | • |
| | Adaption of long-term compensation of wheel angles Assembly check Bleeding Coolant circuit, electric drive train Bleeding, all pump in rear sate Brake light Calibrating Camera - ACS Cars Calibration control unit four-wheel drive Calibration control unit four-wheel drive Calibration for side obstacle detection modules SODUSODR Calibration of raide control unit four-wheel drive Calibration of raide control, assistance Calibration of raide raider assistance Calibration of raider for a rear electric ask of ERAD Calibration of sensors Calibration of steering angle sensor Calibration of steering angle sensor Cameras Learning Cameras Learning | 2024 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | • | | • |
| | Adaption of long-term compensation of wheel angles Assembly Check Bleeding Coolant circuit, electric drive train Bleeding, oil pump in rear axte Brake light Calibrating Camera - ACS Cars Calibrating control unit four-wheel drive Calibration control unit four-wheel drive Calibration for side obstacle detection modules SODL/SODR Calibration of rider obstacle detection modules SODL/SODR Calibration of highvoltage generator Calibration of rear electric axte BERAD Calibration of sensors Calibration of steering angle sensor Calibration of steering angle sensor Calibration of steering angle sensor Cameras Learning Cameras calibration result Close the taligate Component test after collision Deactivate the parking brake Entering the engine oil level after service Fortont direction lights - left side | 2024 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | • | | • |
| | Adaption of long-term compensation of wheel angles Assembly check Bleeding Coolant circuit, electric drive train Bleeding, oil pump in rear axle Brake light Brake light Galibration control unit four-wheel drive Calibration control unit four-wheel drive Calibration of rolled obstacle detection modules SODL/SODR Calibration of side obstacle detection modules SODL/SODR Calibration of highvottage generator Calibration of highvottage generator Calibration of sensors Calibration of sensors Calibration of steering angle sensor Calibration of steering angle sensor Calibration result Ciose the taligate Component test after collision Deactivate the parking brake Entering the engine oil level after service Front direction lights - left side Front direction lights - left side | 2024 2024 2024 2024 2024 2024 2024 2024 | | | | | | | | • | | • |
| | Adaption of long-term compensation of wheel angles Assembly check Bleeding Coolant circuit, electric drive train Bleeding, oil pump in rear axie Brake light Brake light Galibration Control unit four-wheel drive Calibration control unit four-wheel drive Calibration of side obstacle detection modules SODL/SODR Calibration of rearers, parking assistance Calibration of highvoltage generator Calibration of sensors Calibration of sensors Calibration of sensors Calibration of sensors Calibration of sensors Calibration of sensors Calibration of sensors Calibration of sensors Calibration of sensors Calibration of sensors Calibration of sensors Calibration of sensors Calibration of sensors Calibration of sensors Calibration of sensors Calibration of sensors Calibration steering angle sensor Camera Learning Cameras calibration Deactivate the parking brake Entering the engine oil tevel after service Front direction lights - left side Front direction lights - left side Front direction lights - left side Front direction lights - light side Front direction lights - light side Front direction lights - light side Front telt hand foglight Front telt hand foglight Front telt hand foglight Front telt hand foglight | 20244 2024 2024 2024 2024 2024 2024 202 | | | | | | | | • | | • |
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| | Adaption of long-term compensation of wheel angles Assembly check Bleeding Coolant circuit, electric drive train Bleeding, oil pump in rear axis Brake light Calibrating Cemera - ACS Care Calibration Control unit four-wheel drive Calibration of side obstacle detection modules SODL/SODR Calibration of side obstacle detection modules SODL/SODR Calibration of gamera, parking assistance Calibration of piliprotrage generator Calibration of piliprotrage generator Calibration of rear electric axis ERAD Calibration of seering angles sensor Calibration of seering angles sensor Calibration of seering angles sensor Calibration of seering angles sensor Calibration of seering angles sensor Camera Learning Cameras calibration result Close the taligate Component test after collision Component test after collision Component test after collision Deactivate the parking brake Entering the engine oil evel after service Front direction lights - test side Front direction lights - test side Front direction lights - test side Front direction lights - test side Front engine of level after service Front radic calibration Gest relection sensor calibration Gest selection sensor calibration Gest selection sensor calibration Gest selection sensor calibration Gest selection sensor calibration Headamy Washing Supply Headamy Washing Supply Headamy Washing Supply Headamy Washing Supply WM Left rear direction lights Lusgage compartment lighting High Voltage Battery, Ournelow of Call Voltage Parking brakes service mode Particulate filter regeneration Power Supply Unlock Taligate Power Supply Unlock Taligate Power Supply Unlock Taligate Power due classes of last 10 occasions of blocked auto-stop motor Rear Fol Light Supply WM Rear of Light supply PMM Rear of Light side lights Rear of Light side lights Rear of Light side lights Rear of Light side lights Rear of Light side lights Rear of Light side lights Rear of Light side lights Rear of Light side lights Rear of Light side lights Rear of Light side lights Rear of Light side lights Rear of Light sid | 20244 2024 20242 2024 20242 2024 20242 202 | | | | | | | | • | | • |

| auto:com [°] | | | • Engine | Brake | • Instrument | • AC | Gearbox | Immobiliser | Restraints | Multifunction | • Service | Suspension | • TPMS |
|-----------------------|---|-----------|----------|----------|--------------|---------|---------|---------------------------------|---------------|---------------|-----------|------------|----------|
| | Reset the fuel age counter | 2019-202 | 1 • | Т | П | Т | Т | П | \top | | \top | \Box | |
| | Resetting adaptation values for lambda sensor 1 | 202 | | | | \perp | \perp | | \Box | | \perp | | |
| | Resetting adaptation values for lambda sensor 2 | 202 | | | | \perp | ┸ | | | | | | |
| | Resetting adaptation values for neutral position sensor | 202 | | | ┖ | \perp | \perp | \perp | \rightarrow | | \perp | | \Box |
| | Resetting adaptations for EGR-valve | 202 | | | ╙ | + | ₩ | \sqcup | \rightarrow | _ | + | ₩' | ш |
| | Resetting adaptations for fuel flow control valve | 202 | | | - | + | +- | \vdash | \rightarrow | _ | + | + | \vdash |
| | Resetting adaptations for injectors Resetting adaptations for particulate filter differential pressure sensor | 202 | | | \vdash | + | + | \vdash | + | _ | + | + | \vdash |
| | Resetting adaptations for particulate filter differential pressure sensor Resetting adaptations for swirl flap | 202 | | | \vdash | + | + | \vdash | + | + | + | \vdash | \vdash |
| | Resetting adaptations for turbo control | 202 | | | \vdash | + | + | \vdash | + | _ | + | + | \vdash |
| | Resetting adaptions for camshaft regulation, exhaust | 2019-202 | | | Т | + | + | \vdash | - | | + | ${}^{+}$ | \Box |
| | Resetting adaptions for camshaft regulation, intake side | 2019-202 | | - | Т | \top | \top | П | \neg | \top | \top | \vdash | \Box |
| | Resetting adaptions for fuel pump, low pressure side | 2019-202 | | Т | Г | \top | | | \neg | | \top | \Box | |
| | Resetting the adaptations for the fuel-air mixture | 202 | | | | | | | | | | | |
| | Resetting the adaptations particle filter | 2024 | 1 • | | | \perp | | | | | | | |
| | Resetting the information about power supplies when changing battery | 202 | | | | I | | | | • | | | |
| | Reverse light | 202 | | L | L | \perp | ╨ | ᆈ | | • | + | \perp | Ш |
| | Right rear direction lights | 202 | | | | 1 | 4 | \sqcup | | • | + | 1 | Ш |
| | Side light front left | 202 | | \vdash | \vdash | + | + | \vdash | | • | + | ₩, | \vdash |
| | Side light front right | 202 | | - | 1 | + | +- | \vdash | | • | + | ┼-' | \vdash |
| | Side marker light, front | 202 | | - | - | + | +- | \vdash | | • | + | + | \vdash |
| | Single stroke wiper | 202 | | - | \vdash | + | + | \vdash | | • | + | ₩' | \vdash |
| | Start Button symbol Illumination Switch Illumination Supply PWM | 202 | | - | \vdash | + | + | \vdash | | • | + | + | \vdash |
| | Tailgate maximum opening position | 202 | | + | \vdash | + | + | \vdash | | • | + | + | \vdash |
| | Thread Plates PWM | 202 | | + | | + | + | \vdash | | • | + | + | \vdash |
| | Vehicle Information | 202 | | + | + | + | + | \vdash | - | - | + | \vdash | \vdash |
| | Windscreen Washing Supply | 202 | | - | \vdash | + | + | \vdash | \pm | • | + | + | \vdash |
| | 66-3 | | - | _ | _ | | | | | _ | | | |
| EX30 | Year model updated | 2023-202 | 1 | • | • | | • | | • | • (| • | \neg | |
| | Accessory Illumination Supply | 2023-2024 | | | | | | | | • | | | |
| | Brake light | 2023-2024 | 1 | | | I | \Box | | | • | \perp | \Box | |
| | Calibration of rear electric axle ERAD | 2023-2024 | | _ | ┖ | \perp | ┺ | \perp | \rightarrow | _ | • | <u> </u> | ш |
| | Front direction lights - left side | 2023-202 | | _ | | | ш | \perp | | • | \perp | <u> </u> | Ш |
| | Front direction lights - right side | 2023-202 | | ₩ | | \perp | _ | \vdash | | • | _ | Щ' | ш |
| | Front left hand foglight | 2023-202 | | ⊢ | ⊢ | + | + | \vdash | | • | + | ₩' | \vdash |
| | Front right fog light | 2023-2024 | | + | \vdash | + | + | \vdash | | • | + | ╨ | \vdash |
| | Fuel Flap Control Glove Box Unlatch Switch | 2023-202 | | + | + | + | + | + | | • | + | + | \vdash |
| | Hazard switch illumination PWM | 2023-2024 | | + | \vdash | + | + | \vdash | | • | + | + | \vdash |
| | Headlamp Washing Supply | 2023-202 | | + | \vdash | + | + | \vdash | | • | + | + | \vdash |
| | Treatianty organing Supply Heated Nozzle PWM Heated Nozzle PWM | 2023-202 | | + | H | + | + | \vdash | | • | + | + | \vdash |
| | High Voltage Battery, Overview of Cell Voltage | 2023-2024 | | | H | + | + | \vdash | + | - | • | + | \vdash |
| | High voltage battery, state of health (SoH) | 2023-202 | | - | Т | + | - | \Box | \pm | \pm | | | \Box |
| | Horn relay | 2023-2024 | 1 | | | + | \top | \Box | _ | • | Ť | \vdash | \Box |
| | Interior Footwell Light Supply PWM | 2023-2024 | 1 | | | 1 | | | _ | • | \top | \top | |
| | Interior Mood Light Supply PWM | 2023-2024 | 1 | П | П | Т | | | | • | \top | | |
| | Left rear direction lights | 2023-2024 | 1 | | | \perp | \perp | | | • | \perp | | |
| | License plate lights | 2023-2024 | 1 | | | | | | | • | | | |
| | Luggage compartment lighting | 2023-2024 | 1 | | | \perp | | ш | | • | \perp | Ш' | Ш |
| | Parking brake service mode | 2023-2024 | | • | ┖ | \perp | ┺ | \sqcup | \rightarrow | _ | \bot | <u> </u> | Ш |
| | Power Outlet Control | 2023-2024 | | _ | ┖ | \perp | ₩. | ш | | • | 4 | 4 | ш |
| | Power Supply Unlock Tailgate | 2023-202 | | ₩ | | + | ₩ | \vdash | | • | + | ₩' | \vdash |
| | Rear Fog Light | 2023-202 | | ⊢ | - | + | + | \vdash | | • | + | ₩' | \vdash |
| | Rear left side lights | 2023-202 | | ₩ | \vdash | + | +- | \vdash | | • | + | +-' | \vdash |
| | Rear right side lights | 2023-202 | | + | \vdash | + | +- | \vdash | | • | + | + | \vdash |
| | Rear screen wiper, relay | 2023-2024 | | + | \vdash | + | + | \vdash | | • | + | + | \vdash |
| | Rear Windscreen Washing Supply Reset service | 2023-202 | | + | ١. | + | + | \vdash | -+ | • | + | \vdash | \vdash |
| | Reverse light | 2023-202 | | + | ۳ | + | + | \vdash | + | • | + | + | \vdash |
| | Right rear direction lights | 2023-2024 | | \vdash | \vdash | + | + | \vdash | | • | + | + | \vdash |
| | Side light front left | 2023-202 | | \vdash | \vdash | + | + | \vdash | | • | + | \vdash | \vdash |
| | Side light front right | 2023-202 | | \vdash | \vdash | + | + | \vdash | | • | + | \vdash | \vdash |
| | Side marker light, front | 2023-202 | | \vdash | T | + | 1 | \vdash | | • | + | т | \vdash |
| | Single stroke wiper | 2023-2024 | | Т | Т | + | 1 | \Box | | • | + | T | \Box |
| | Start Button symbol Illumination | 2023-2024 | | Т | Г | \top | \top | \Box | | • | \top | \Box | \Box |
| | Switch Illumination Supply PWM | 2023-202 | | L | L | Ι | l | | | • | | | |
| | Thread Plates PWM | 2023-2024 | 1 | | | | | ш | | • | \perp | | Ш |
| | Vehicle Information | 2023-202 | 1 | | Г | \perp | | \Box | \perp | T | | | П |
| | Windscreen Washing Supply | 2023-2024 | . 1 - | 1 | 1 | 1 | 1 | 1 1 | T- | • | 1 | 1 7 | |