

Release news CARS Release 2024.12

In this release we have nice new database content and other news.

First of all we want to warmly welcome Ford to our Secure Gateway solution. A very good addition meaning that workshops now can access 15 security locked car brands.

A new button for VIN readout and a helpful scroll list after vehicle choice has been added. Scaling has been updated, meaning an overall improvement of what and how things are shown. We have also made bug fixes and improvements regarding translations.

In addition to this, there are a lot of updates to the database content on new and old vehicles, new models, years and systems. During the last year, 31 new car models and 1070 new accessible systems has been added.

Find more detailed information about updated models below.



Abarth												
Abarth 500	Year model updated	2008-2022	●	●	●	●	●	●	●	●	●	●
	Phonic wheel learning	2008-2022	●									
	Resetting of the adaptive values	2008-2022		●								
	Valve body solenoid learning	2008-2022			●							
Abarth Punto EVO												
	Year model updated	2007-2011	●	●	●							
	Phonic wheel learning	2007-2011	●									
	Resetting of the adaptive values	2007-2011		●								
	Valve body solenoid learning	2007-2011			●							

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Gtulla	Year model updated	2015-2023	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
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		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Motorized throttle replacement	2017-2023	•												
Neutral signal learn	2023	•												
NOx Storage (NSC) Catalyst and/or Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF)	2017-2023	•												
NOx temperature sensor replacement (downstream SCR catalyst)	2023	•												
NOx temperature sensor replacement (upstream SCR catalyst)	2023	•												
Oil change	2017-2023	•												
On Demand Self Test	2023					•								
Original VIN lock	2023		•			•								
Output short test	2023								•					
Oxidation catalyst initialization	2023	•												
PAM proxi alignment	2023													•
Particulate filter regeneration (only for version with DPF)	2023	•												
Phonic wheel learning	2023	•												
Phonic wheel replacement	2023	•												
Power on and disable user inputs	2023								•					
Pressure build-up	2023		•											
Pressure sensor calibration	2023		•											
Production state - This routine changes the state of linear actuator	2023		•											
Programing of wheel sensor ID	2023					•			•				•	
Proxi alignment procedure	2017-2023	•							•					
Proxi configuration	2023	•	•											
Rail pressure sensor replacement	2023	•												
Rain and automatic lights sensors check	2023								•					
Read touchpad configuration	2023								•					
Release transportmode	2023								•					
Replace oil level sensor and/or Oil level measurement	2017-2023	•												
Replacement brake calipers	2023		•											
Replacement brake discs	2023		•											
Replacement of particulate filter with built-in pre-catalyser	2023	•												
Replacement of the Injector (RDU)	2023	•												
Replacement of the Pressure Sensor	2023	•												
Replacement of the Pump	2023	•												
Replacement of the Tank	2023	•												
Replacement of the Tube	2023	•												
Reset adaptive parameters	2023	•												
Reset first filling status	2023	•												
Reset odometer	2023			•										
Reset of Injector/RDU	2023	•												
Reset of the pump	2023	•												
Reset of the tank	2023	•												
Reset parameters configuration	2023								•					
Reset service message	2023		•							•				
Reset steering angle sensor offset	2023		•											
Resetting distance traveled with water in diesel warning lamp on	2023	•												
Resetting distance traveled with water temperature warning lamp on	2023	•												
Resetting of calibration values	2023								•					
Restore default configuration	2023								•					
Rpm sensor and/or timing chain replacement	2023	•												
SDARS module sync command	2023								•					
Seat belt warning buzzer	2023		•											
Self test	2023	•							•					
Self-adaptive parameters reset	2017-2023	•												
Setting group caliper and brake pads	2023		•											
Shift Level Console Backlighting LED Control	2023					•								
Shift Level 'P' 'R' 'N' 'D' Position LED Lighting Control	2023					•								
Static test	2023		•											
Steering angle calibration	2023								•					
Steering angle calibration after battery disconnection	2023								•					
Steering angle reset	2023		•											
Steering wheel angle sensor calibration reset	2023								•					
Supercharging system components replacement	2017-2023	•												
System shutdown	2023								•					
Temperature sensor replacement (inlet SCR catalyst)	2023	•												
Test display pattern	2023			•										
Test for the leakages control	2023	•												
Test of injector noise	2023	•												
Test of Pump performance	2023	•												
Test of purge	2023	•												
Test of the Tank heating	2023	•												
Test of the Tube heat	2023	•												
Throttle test	2023	•												
Timing sensor and/or cam replacement	2017-2023	•												
Tone test	2023								•					
Torque sensor offset calibration	2023								•					
Touchpad self calibration	2023								•					
Touchpad self test	2023								•					
Tow bar configuration	2023													•
Tow hook	2023													•
TPM sensor test	2023								•					
TPMS calibration	2023		•						•					
TPMS reset calibration	2023		•											
Treble setting	2023								•					
Ultrasonic sensor check	2023								•					
Update front and rear axle nominal tire pressure value	2023								•				•	
Upload configuration	2023								•					
VCM (Vehicle Control Module) Actuator replacement	2023	•												
Wheel speed sensor type test	2023		•											
Wiper exit plant mode	2023								•					
Wiper Type	2023								•					
166 Year model updated	2000-2004	•												
NOx temperature sensor replacement (downstream SCR catalyst)	2001-2004	•												
NOx temperature sensor replacement (upstream SCR catalyst)	2001-2004	•												
Phonic wheel learning	2000-2004	•												
Temperature sensor replacement (inlet SCR catalyst)	2001-2004	•												
Tonale	Year model updated	2022-2023	•	•		•		•						
Clutch 1 pump test (odd clutch)	2022-2023					•								
Clutch 1 replacement (odd clutch)	2022-2023					•								
Clutch 2 pump test (even clutch)	2022-2023					•								
Clutch 2 replacement (even clutch)	2022-2023					•								
Clutch cooling pump	2022-2023					•								
Clutch pedal learning	2022-2023	•												
E-motor shifting replacement (odd transmission path and/or even transmission path)	2022-2023					•								
Fan Cooling Activation	2022-2023	•												
GPF (Gasoline Particulate Filter) regeneration service procedure	2022-2023	•												
Input speed sensor 1 and/or 2 replacement	2022-2023					•								
Intelligent Pump Actuator motor replacement (Cooling)	2022-2023													
Intelligent pump actuator motor replacement (even clutch)	2022-2023					•								
Intelligent pump actuator motor replacement (odd clutch)	2022-2023					•								
Oil change	2022-2023					•								
Pressure sensor and/or temperature sensor replacement (even clutch)	2022-2023					•								
Pressure sensor and/or temperature sensor replacement (odd clutch)	2022-2023					•								
Replacement of the EGR valve	2022-2023	•												
Reset memory	2022-2023	•												
Shift drum learning	2022-2023					•								
TLC learn for MHEV	2022-2023	•												
TLC learning for PHEV	2022-2023	•												
Transmission replacement (HW)	2022-2023					•								

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		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Adjustment of the fuel pump	2023-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Basic adjustment tailgate	2023-2024								•					
Basic setting	2023-2024													
Basic setting / Bleed brake system	2023-2024		•											
Basic setting for inlet/cut-out valves	2023-2024		•											
Basic setting of brake system	2023-2024		•											
Basic setting of parking brake	2023-2024		•											
Basic setting of the mechatronic	2023-2024					•								
Basic setting roof blind	2019-2024								•					
Basic setting sunroof	2019-2024								•					
Basic setting tire pressure monitoring	2023-2024		•											
Battery matching	2023-2024								•					
Bleeding, fuel system	2023-2024	•												
Boost pressure regulator adaption	2023-2024	•												
Brake pressure sensor, reset	2023-2024		•											
Brake system air bleed	2023-2024		•											
Calibrating 360° Camera System - ACS Cars	2023-2024													•
Calibrating Camera - ACS Cars	2023-2024													•
Calibrating Camera - ACS Trucks	2023-2024													•
Calibrating Camera - OEM Standard	2023-2024													•
Calibrating Camera - W EASY ADAS Calibration	2023-2024													•
Calibrating Radar - ACS Cars	2023-2024													•
Calibrating Radar - OEM Standard	2023-2024													•
Calibration Lidar - OEM Standard	2019-2024													•
Calibration of steering angle sensor	2023-2024								•					
Calibration of transmission neutral position sensor	2023-2024	•												
Calibration position sensor	2023-2024					•								
Calibration pump motor	2019-2024								•					
Calibration rear view camera - ACS Cars	2023-2024													•
Calibration rear view camera - OEM Standard	2023-2024													•
Catalyst Reset	2023-2024	•												
Catalytic particle filter (CPF) change	2023-2024	•												
Change air mass meter	2023-2024	•												
Change operating mode	2023-2024	•												
Check ATF level	2023-2024					•								
Check fuel delivery rate of the metering pump	2023-2024					•								
Circulation pump	2023-2024		•											
Clutch slipping point adaptation	2023-2024					•								
Clutch timing adaptation	2023-2024		•											
Code control unit	2023-2024	•	•	•	•	•			•		•		•	•
Code trailer function	2023-2024													•
Combustion air fan	2023-2024		•											
Component test hydraulic pump	2019-2024		•											
Conventional gear selector and double clutch basic setting	2023-2024					•								
Cruise control function	2023-2024	•												
Decoupler KU for electric motor basic setting	2023-2024					•								
Delete crankshaft sensor adjustment values	2023-2024	•												
Delete injectors adaption values	2023-2024	•												
Delete sensor adjustment values	2023-2024	•												
Delete sensor customization values	2023-2024	•												
Delete the sensors' fine-tuning values	2023-2024	•												
Diagnostic connection of the high-voltage system	2019-2024											•		
Diagnostic disconnection of the high-voltage system	2019-2024											•		
Difference pressure sensor replaced	2023-2024	•												
Differential pressure sensor	2023-2024	•												
Differential pressure sensor learning	2023-2024	•												
Drain ATF	2023-2024					•								
Dynamic calibration front camera	2023-2024													•
Dynamic calibration of several driver assistance systems	2023-2024													•
Dynamic calibration radar	2023-2024													•
Electronic throttle control	2023-2024	•												
Emptying the air bellows	2023-2024								•					
End position adaption front power window	2023-2024								•					
End position adaption rear power window	2023-2024								•					
Engine run-in oil pressure	2023-2024	•												
ESP driving test	2023-2024		•											
Establish basic setting of the CAN installation information	2023-2024					•								
Exhaust flap adaption	2023-2024	•												
Exhaust gas pressure sensor 1 adaption reset	2023-2024	•												
Exhaust gas recirculation valve	2023-2024	•												
Exhaust gas recirculation valve 1	2023-2024	•												
Fill ATF	2023-2024					•								
Filling the air bellows	2023-2024								•					
Fix rear axle steering	2023-2024								•					
Fuel high pressure lowering	2023-2024	•												
Fuel pressure control valve	2023-2024	•												
Function control of parking/extra heater	2023-2024					•								
Gas tank pressure	2023-2024	•												
Gear selection sensor calibration	2023-2024					•								
Gear shift unit, action point reset	2023-2024					•								
Gearbox basic setting	2023-2024					•								
Glowplug with flame monitoring	2023-2024					•								
High pressure EGR valve adaption	2023-2024	•												
Hydraulic pump basic setting	2023-2024					•								
Idle speed adjustment	2023-2024	•												
Initial calibration clutch actuator 1 for all-wheel drive	2019-2024								•					
Initialization of the steering angle sensor	2023-2024		•											
Injector programming	2023-2024	•												
Injector programming, 20-digit code	2023-2024	•												
Injector programming, 3-cyl, 20-digit code	2023-2024	•												
Injector programming, 3-cyl, 7-digit code	2023-2024	•												
Injector programming, 4-cyl, 20-digit code	2023-2024	•												
Injector programming, 4-cyl, 6-digit code	2023-2024	•												
Injector programming, 4-cyl, 7-digit code	2023-2024	•												
Injector programming, 6-cyl, 7-digit code	2023-2024	•												
Injector programming, 7-digit code	2023-2024	•												
Language Change	2023-2024		•											
Low pressure EGR valve adaption	2023-2024	•												
Metering pump	2023-2024					•								
Move gear selector to neutral position	2023-2024					•								
Move pistons forward (after service)	2023-2024		•											
Oil level check	2023-2024					•								
Output diagnostic test mode ABS hydraulic unit	2023-2024		•											
Oxidation catalyst data clear	2019-2024	•												
Parking brake activation, closing	2023-2024		•											
Parking brake activation, open	2023-2024		•											
Parking brake, start of operations	2019-2024		•											
Particle filter replaced	2023-2024	•												
Particle filter, check the carbon content	2023-2024	•												
Passenger seat standardization	2023-2024								•					
Potentiometer for intake manifold runner	2023-2024	•												
Potentiometer for intake manifold, control alignment	2023-2024	•												
Pressure reduction/expansion, high-pressure line	2023-2024	•												
Primary condition reset mode	2023-2024								•					
Radiator blind basic setting	2023-2024	•												
Reductant tank adaptation	2023-2024	•												
Regeneration	2023-2024	•												
Regeneration (During test drive)	2023-2024	•												
Regeneration (Stationary vehicle)	2023-2024	•												
Remote control adaption	2023-2024					•								
Replace air filter	2023-2024	•												
Reset adaption	2019-2024	•							•					

		Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Reset adaption values	2023-2024												
	Reset adjustment values for knock sensor	2023-2024	*											
	Reset all learned values	2023-2024	*			*								
	Reset charging socket connection cycles	2023-2024				*					*			
	Reset cylinder individual ignition counter	2023-2024	*											
	Reset learned values of pressure control valve	2023-2024	*											
	Reset mileage dependent inspection/extrawork	2023-2024								*				
	Reset of turbo adaption values	2023-2024	*											
	Reset oil ageing learned values	2019-2024							*					
	Reset oxygen sensor adaptions	2023-2024	*											
	Reset the amount of fuel in the oil	2023-2024	*											
	Reset the oil service	2023-2024								*				
	Reset the oil service interval	2023-2024		*										
	Reset time dependent inspection/extrawork	2023-2024								*				
	Resetting learned values of cylinder pressure sensors	2023-2024	*											
	Resetting of pistons (before service)	2023-2024		*										
	Resetting the adaptation values of the fuel mixture	2023-2024	*											
	Rolling mode	2023-2024							*					
	SCR - Reset immobiliser system after reductant shortages (AdBlue)	2023-2024	*											
	SCR (selective catalytic reduction) replacement	2023-2024	*											
	SCR catalytic reset	2023-2024	*											
	Service interval data - carbon content	2023-2024		*										
	Service interval data - days since last inspection	2023-2024		*										
	Service interval data - days since last time depended inspection/extrawork	2023-2024		*										
	Service interval data - distance travelled since last inspection	2023-2024		*										
	Service interval data - distance travelled since last mileage depended inspection/extrawork	2023-2024		*										
	Service interval data - lower limit for distance to next inspection	2023-2024		*										
	Service interval data - lower limit for time to next inspection	2023-2024		*										
	Service interval data - max distance to next next mileage dependent inspection/extrawork	2023-2024		*										
	Service interval data - max limit for time dependent inspection/extrawork	2023-2024		*										
	Service interval data - oil quality	2023-2024		*										
	Service interval data - thermal load	2023-2024		*										
	Service interval data - upper limit for distance to next inspection	2023-2024		*										
	Service interval data - upper limit for distance to next inspection (at permanent service interval)	2023-2024		*										
	Service interval data - upper limit for time to next inspection	2023-2024		*										
	Service interval data - upper limit for time to next inspection (at permanent service interval)	2023-2024		*										
	Service reset gas operation	2023-2024		*										
	Set reducing agent fill level to full	2023-2024	*											
	Standardization driver's seat	2023-2024							*					
	Stop and start system activation control	2023-2024	*											
	System check high-voltage	2019-2024									*			
	Test drive after basic setting	2023-2024				*								
	Test heated windscreen	2023-2024											*	
	Test oil pressure regulation	2023-2024	*											
	Throttle control unit, check alignment	2023-2024	*											
	Transport mode activation	2023-2024							*					
	Transport mode inactivation	2023-2024							*					
	Unlock auxiliary heater	2023-2024	*											
	Vehicle Information	2023-2024		*										
	Venting, cooling system	2023-2024	*								*			
	Zero compensation of brake pressure sensor	2023-2024	*											
	Zero compensation of sensor module ESP	2023-2024	*	*										
A7 [11-18]	Year model updated	2011-2018	*	*										
	Activate the brake-in mode	2011-2018	*	*										
	Component test hydraulic pump	2011-2018	*	*										
	Parking brake, start of operations	2011-2018	*	*										
A7 [19-]	Year model updated	2019-2024	*	*	*	*	*	*	*	*	*	*	*	*
	1. Calibration of gearbox auxiliary hydraulic pump -V552	2023-2024	*	*		*								
	1. Establish basic setting of the CAN installation information	2023-2024	*	*		*								
	1. Establish basic setting of the CAN installation information	2023-2024	*	*		*								
	2. Basic setting of the mechatronic	2023-2024	*	*		*								
	2. Calibration of travel sensors -G487 - G490.	2023-2024	*	*		*								
	2. Oil level check	2023-2024	*	*		*								
	3. Calibration of clutch valves -N215, -N216.	2023-2024	*	*		*								
	3. Hydraulic pump basic setting	2023-2024	*	*		*								
	3. Test drive after basic setting	2023-2024	*	*		*								
	4. Adaption of clutch kiss points.	2023-2024	*	*		*								
	4. Gearbox basic setting	2023-2024	*	*		*								
	5. Calibration of gear sensor -G676.	2023-2024	*	*		*								
	5. Conventional gear selector and double clutch basic setting	2023-2024	*	*		*								
	6. Decoupler K0 for electric motor basic setting	2023-2024	*	*		*								
	Activate brake lights	2023-2024	*	*		*								
	Activate the brake-in mode	2019-2024	*	*		*								
	Activate warning buzzer	2023-2024	*	*		*								
	Activation of emergency braking indication	2023-2024	*	*		*								
	Activation of red ESC warning lamp	2023-2024	*	*		*								
	Activation of the Auto Hold function lamp	2023-2024	*	*		*								
	Activation of the EPB function lamp	2023-2024	*	*		*								
	Activation of the EPB-button indicator lamp	2023-2024	*	*		*								
	Activation of yellow ESC warning lamp	2023-2024	*	*		*								
	Actuator for engine temperature regulation - adaption	2023-2024	*	*		*								
	Adaptation brake pedal position sensor	2023-2024	*	*		*								
	Adaption after changing sensor wheel	2023-2024	*	*		*								
	Adaption chain lengthening	2023-2024	*	*		*								
	Adaption chain lengthening - after replacing timing chain	2023-2024	*	*		*								
	Adaption fuel pressure regulation valve	2023-2024	*	*		*								
	Adaption of propshaft synchronisation	2019-2024	*	*		*			*					
	Adaption turbo control motor	2023-2024	*	*		*								
	Adjust the exhaust turbo offset correction	2023-2024	*	*		*								
	Adjust the maximum speed limit	2023-2024	*	*		*								
	Adjustment of the fuel pump	2023-2024	*	*		*								
	Basic adjustment tailgate	2023-2024	*	*		*								
	Basic setting	2023-2024	*	*		*								
	Basic setting / Bleed brake system	2023-2024	*	*		*								
	Basic setting for inlet/out-out valves	2023-2024	*	*		*								
	Basic setting of brake system	2023-2024	*	*		*								
	Basic setting of parking brake	2023-2024	*	*		*								
	Basic setting of the mechatronic	2023-2024	*	*		*		*						
	Basic setting roof blind	2019-2024	*	*		*								
	Basic setting sunroof	2019-2024	*	*		*								
	Basic setting tire pressure monitoring	2023-2024	*	*		*								
	Battery matching	2023-2024	*	*		*			*					
	Bleeding, fuel system	2023-2024	*	*		*								
	Boost pressure regulator adaption	2023-2024	*	*		*								
	Brake pressure sensor, reset	2023-2024	*	*		*								
	Brake system air bleed	2023-2024	*	*		*								
	Calibrating 360° Camera System - ACS Cars	2023-2024	*	*		*							*	
	Calibrating Camera - ACS Cars	2023-2024	*	*		*							*	
	Calibrating Camera - ACS Trucks	2023-2024	*	*		*							*	
	Calibrating Camera - OEM Standard	2023-2024	*	*		*							*	
	Calibrating Camera - W EASY ADAS Calibration	2023-2024	*	*		*							*	
	Calibrating Radar - ACS Cars	2023-2024	*	*		*							*	
	Calibrating Radar - OEM Standard	2023-2024	*	*		*							*	
	Calibration Lidar - OEM Standard	2019-2024	*	*		*							*	
	Calibration of steering angle sensor	2023-2024	*	*		*			*					
	Calibration of transmission neutral position sensor	2023-2024	*	*		*								
	Calibration position sensor	2023-2024	*	*		*								
	Calibration pump motor	2019-2024	*	*		*			*					
	Calibration rear view camera - ACS Cars	2023-2024	*	*		*			*					

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	Diagnostic disconnection of the high-voltage system	2018-2024	*				*.
	Difference pressure sensor replaced	2020-2024	*				
	Differential pressure sensor	2020-2024	*				
	Differential pressure sensor learning	2020-2024	*				
	Drain ATF	2020-2024			*		
	Dynamic calibration front camera	2020-2024					
	Dynamic calibration of several driver assistance systems	2020-2024					
	Dynamic calibration radar	2020-2024					
	Electronic throttle control	2020-2024	*				
	Emptying the air bellows	2020-2024					*
	End position adaption front power window	2020-2024	*				
	End position adaption rear power window	2020-2024	*				
	Engine run-in oil pressure	2020-2024	*				*
	ESP driving test	2020-2024	*				
	Establish basic setting of the CAN installation information	2020-2024		*			
	Exhaust flap adaption	2020-2024	*				
	Exhaust gas pressure sensor 1 adaption reset	2020-2024	*				
	Exhaust gas recirculation valve	2020-2024	*				
	Exhaust gas recirculation valve 1	2020-2024	*				
	Fill ATF	2020-2024		*			
	Filling the air bellows	2020-2024					*
	Fix rear axle steering	2020-2024					*
	Fuel high pressure lowering	2020-2024	*				
	Fuel pressure control valve	2020-2024	*				
	Function control of parking/extra heater	2020-2024		*			
	Gas tank pressure	2020-2024	*				
	Gear selection sensor calibration	2020-2024		*			
	Gear shift unit, action point reset	2020-2024	*				
	Gearbox basic setting	2020-2024	*				
	Glowplug with flame monitoring	2020-2024	*				
	High pressure EGR valve adaption	2020-2024	*				
	Hydraulic pump basic setting	2020-2024	*				
	Idle speed adjustment	2020-2024	*				
	Initial calibration clutch actuator 1 for all-wheel drive	2018-2024					*
	Initialization of the steering angle sensor	2020-2024	*				
	Injector programming	2020-2024	*				
	Injector programming, 20-digit code	2020-2024	*				
	Injector programming, 3-cyl., 20-digit code	2020-2024	*				
	Injector programming, 3-cyl., 7-digit code	2020-2024	*				
	Injector programming, 4-cyl., 20-digit code	2020-2024	*				
	Injector programming, 4-cyl., 6-digit code	2020-2024	*				
	Injector programming, 4-cyl., 7-digit code	2020-2024	*				
	Injector programming, 6-cyl., 7-digit code	2020-2024	*				
	Injector programming, 7-digit code	2020-2024	*				
	Language Change	2020-2024		*			
	Low pressure EGR valve adaption	2020-2024	*				
	Metering pump	2020-2024		*			
	Move gear selector to neutral position	2020-2024		*			
	Move pistons forward (after service)	2020-2024	*				
	Oil level check	2020-2024	*		*		
	Output diagnostic test mode ABS hydraulic unit	2020-2024	*				
	Oxidation catalyst data clear	2018-2024	*				
	Parking brake activation, closing	2020-2024	*				
	Parking brake activation, open	2020-2024	*				
	Parking brake, start of operations	2018-2024	*				
	Particle filter replaced	2020-2024	*				
	Particle filter, check the carbon content	2020-2024	*				
	Passenger seat standardization	2020-2024					*
	Potentiometer for intake manifold runner	2020-2024	*				
	Potentiometer for intake manifold, control alignment	2020-2024	*				
	Pressure reduction/expansion, high-pressure line	2020-2024	*				
	Primary condition reset mode	2020-2024					*
	Radiator blind basic setting	2020-2024	*				
	Reductant tank adaptation	2020-2024	*				
	Regeneration	2020-2024	*				
	Regeneration (During test drive)	2020-2024	*				
	Regeneration (Stationary vehicle)	2020-2024	*				
	Remote control adaption	2020-2024		*			
	Replace air filter	2020-2024	*				
	Reset adaption	2018-2024	*				*
	Reset adaption values	2020-2024					*
	Reset adjustmet values for knock sensor	2020-2024	*				
	Reset all learned values	2020-2024	*	*			
	Reset charging socket connection cycles	2020-2024	*				*
	Reset cylinder individual ignition counter	2020-2024	*				
	Reset learned values of pressure control valve	2020-2024	*				

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			Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	SCR - Reset immobiliser system after reductant shortages (AdBlue)	2024	•	•											
	SCR (selective catalytic reduction) replacement	2024	•	•											
	SCR catalytic reset	2024	•	•											
	Service interval data - carbon content	2024		•											
	Service interval data - days since last inspection	2024		•											
	Service interval data - days since last time depended inspection/extrawork	2024		•											
	Service interval data - distance travelled since last inspection	2024		•											
	Service interval data - distance travelled since last mileage depended inspection/extrawork	2024		•											
	Service interval data - lower limit for distance to next inspection	2024		•											
	Service interval data - lower limit for time to next inspection	2024		•											
	Service interval data - max distance to next next mileage dependent inspection/extrawork	2024		•											
	Service interval data - max limit for time dependent inspection/extrawork	2024		•											
	Service interval data - oil quality	2024		•											
	Service interval data - thermal load	2024		•											
	Service interval data - upper limit for distance to next inspection	2024		•											
	Service interval data - upper limit for distance to next inspection (at permanent service interval)	2024		•											
	Service interval data - upper limit for time to next inspection	2024		•											
	Service interval data - upper limit for time to next inspection (at permanent service interval)	2024		•											
	Service reset gas operation	2024		•											
	Set reducing agent fill level to full	2024	•												
	Standardization driver's seat	2024								•					
	Stop and start system activation control	2024	•												
	Test drive after basic setting	2024					•								
	Test heated windscreen	2024													•
	Test oil pressure regulation	2024	•												
	Throttle control unit, check alignment	2024	•												
	Transport mode activation	2024								•					
	Transport mode inactivation	2024								•					
	Unlock auxiliary heater	2024				•									
	Vehicle Information	2024													
	Venting, cooling system	2024	•									•			
	Zero compensation of brake pressure sensor	2024		•										•	
	Zero compensation of sensor module ESP	2024		•											•
Q8 [19-]	Year model updated	2019-2024	•	•						•		•			•
	Activate the brake-in mode	2019-2024		•											•
	Adaption of propshaft synchronisation	2019-2024								•					
	Calibration Lidar - OEM Standard	2019-2024													•
	Calibration pump motor	2019-2024								•					
	Component test hydraulic pump	2019-2024		•											
	Initial calibration clutch actuator 1 for all-wheel drive	2019-2024								•					
	Oxidation catalyst data clear	2019-2024	•												
	Parking brake, start of operations	2019-2024		•											
	Reset adaption	2019-2024								•					
	Reset oil ageing learned values	2019-2024													
	Volume Adjustment, actuator for noise	2019-2024								•					
TT [15-24]	Year model updated	2015-2024	•	•						•				•	
	Activate the brake-in mode	2015-2024		•											•
	Adaption of propshaft synchronisation	2015-2024								•					
	Calibration pump motor	2015-2024													
	Component test hydraulic pump	2015-2024		•											•
	Initial calibration clutch actuator 1 for all-wheel drive	2015-2024								•					
	Oxidation catalyst data clear	2015-2024	•												
	Parking brake, start of operations	2015-2024		•											•
	Reset adaption	2015-2024								•					
	Reset oil ageing learned values	2015-2024								•					
Q8 e-tron [23-]	Year model updated	2023-2024		•						•		•			•
	Activate the brake-in mode	2023-2024		•											
	Calibration Lidar - OEM Standard	2023-2024													•
	Component test hydraulic pump	2023-2024		•											
	Parking brake, start of operations	2023-2024		•											
e-tron [19-22]	Year model updated	2019-2022		•						•		•			•
	Activate the brake-in mode	2019-2022		•											
	Calibration Lidar - OEM Standard	2019-2022													•
	Component test hydraulic pump	2019-2022		•											
	Parking brake, start of operations	2019-2022		•											
e-tron GT	Year model updated	2021								•		•			•
	Calibration Lidar - OEM Standard	2021													•
	Fix rear axle steering	2021								•					
	Rolling mode	2021								•					
A6 [05-11]	Year model updated	2009-2011	•												
	Electronic throttle control	2009-2011	•												
	Exhaust gas recirculation valve 1	2009-2011	•												
A3 [20-]	Year model updated	2020-2024	•	•						•		•			
	Activate the brake-in mode	2020-2024		•											
	Adaption of propshaft synchronisation	2020-2024								•					
	Calibration pump motor	2020-2024													
	Component test hydraulic pump	2020-2024		•						•					
	Diagnostic connection of the high-voltage system	2020-2024										•			
	Diagnostic disconnection of the high-voltage system	2020-2024										•			
	Initial calibration clutch actuator 1 for all-wheel drive	2020-2024								•					
	Oxidation catalyst data clear	2020-2024	•												
	Parking brake, start of operations	2020-2024		•											
	Reset adaption	2020-2024								•					
	Reset oil ageing learned values	2020-2024								•					
	System check high-voltage	2020-2024										•			
	Venting, cooling system	2020-2023										•			
BMW															
3-series [E90/91/92/93]	Year model updated	2005-2013			•										
	Calibration VTG	2005-2013			•										
X1 [E84]	Year model updated	2010-2015			•										
	Calibration VTG	2010-2015			•										
1-series [F20/21]	Year model updated	2011-2019	•			•				•	•				
	CBS: Particle filter	2011-2019									•				
	Reset adaption value Increment wheel	2011-2019	•												
X5 [E70]	Year model updated	2007-2013				•									
	Calibration VTG	2007-2013			•										
7-series [F01/02/03/04]	Year model updated	2008-2015	•			•				•	•				
	CBS: Particle filter	2008-2015									•				
	Reset adaption value Increment wheel	2008-2015	•												
	VDP - Confusion check of air lines	2010-2015								•					
3-series [F30/31/80]	Year model updated	2011-2019	•			•				•	•				
	CBS: Particle filter	2011-2019									•				
	Reset adaption value Increment wheel	2011-2019	•												
	VDP - Confusion check of air lines	2011-2019								•					
X3 [F25]	Year model updated	2010-2017	•			•				•	•				

			Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	CBS: Particle filter	2010-2017													
	Reset adaption value Increment wheel	2010-2017	*												
X6 [E71/72]	Year model updated	2008-2013				*									
	Calibration VTG	2008-2013			*										
6-series [F06/12/13]	Year model updated	2010-2018	*				*			*	*				
	CBS: Particle filter	2010-2018								*					
	Reset adaption value Increment wheel	2010-2018	*							*					
5-seriesGT [F07]	Year model updated	2009-2017	*				*		*						
	CBS: Particle filter	2009-2017								*					
	Reset adaption value Increment wheel	2009-2017	*							*					
5-series [F10/11]	Year model updated	2010-2017	*				*		*	*					
	CBS: Particle filter	2010-2017								*					
	Reset adaption value Increment wheel	2010-2017	*							*					
	VDP - Confusion check of air lines	2010-2017							*						
X5 [F15/85]	Year model updated	2013-2019	*			*		*	*	*					
	CBS: Particle filter	2013-2019								*					
	Reset adaption value Increment wheel	2013-2019	*							*					
	VDP - Confusion check of air lines	2013-2019							*						
3-series GT [F34]	Year model updated	2012-2020	*				*		*	*					
	CBS: Particle filter	2012-2020								*					
	Reset adaption value Increment wheel	2012-2020	*							*					
X6 [F16/86]	Year model updated	2014-2019	*			*		*	*	*					
	CBS: Particle filter	2014-2019								*					
	Reset adaption value Increment wheel	2014-2019	*							*					
	VDP - Confusion check of air lines	2014-2019							*						
2-series [F22/23/44/45/46/87]	Year model updated	2014-2022	*			*		*	*	*					
	CBS: Particle filter	2014-2022								*					
	Reset adaption value Increment wheel	2014-2022	*							*					
I3 [I01]	Year model updated	2014-2022	*			*		*	*	*					
	Reset adaption value Increment wheel	2014-2022	*							*					
	Resetting the annual mileage	2014-2022								*					
6-series GT [G32]	Year model updated	2016-2023	*			*	*	*	*	*				*	
	CBS: Particle filter	2016-2023								*				*	
	Register battery replacement - Additional battery	2016-2023								*				*	
	Reset adaption value Increment wheel	2016-2023	*							*				*	
	Reset correction angle (Short range radar), front	2018-2023								*				*	
	VDP - Confusion check of air lines	2016-2023							*					*	
X3 [G01/F97]	Year model updated	2017-2024	*	*	*	*	*	*	*	*	*	*	*	*	*
	48V - Voltage network deactivation	2024								*					
	Activate learning angular displacement crankshaft - camshaft	2024	*							*					
	Activate of fuel pump control electronics	2024	*							*					
	Activate run-in protection for AC compressor	2024		*						*					
	Activate service mode parking brake	2024	*							*					
	Activate/Deactivate clutch speed regulation	2024	*							*					
	Activation of transfer pump	2024	*							*					
	Adaption clutch actuators hydraulic pump	2024				*				*					
	Adaption exhaust back pressure sensor before turbocharger	2024	*							*					
	Adaption of end stop	2024	*							*					
	Adaption shift drums	2024				*				*					
	Adaption VANOS	2024	*							*					
	Adjusting electrical throttle control	2024	*							*					
	Adjusting equipment variants	2024	*							*					
	Adjustment DSC unit	2024	*							*					
	Adjustment exhaust pressure sensor	2024	*							*					
	Adjustment of glow control	2024	*							*					
	Adjustment sensors dynamic drive	2024	*	*						*					
	Adjustment throttle valve	2024	*							*					
	Addressing damper motors	2024		*						*					
	Assembly mode flap motors	2024		*						*					
	Assembly/Disassembly mode windows	2024							*	*					
	Bleed brake system	2024	*							*					
	Bleeding of brakes for special circumstances	2024	*							*					
	Bleeding, fuel system	2024	*							*					
	Calibrating Radar - ACS Cars	2024	*							*					*
	Calibrating Radar - OEM Standard	2024	*							*					*
	Calibration damper motors	2024		*						*					
	Calibration electric actuator for exhaust throttle	2024	*							*					
	Calibration expansion valves for the heat pump circuit	2024	*							*					
	Calibration lane change warning	2024				*				*					*
	Car reset	2024								*					
	CBS: Brake fluid	2024							*	*					
	CBS: Engine oil	2024							*	*					
	CBS: Front brakes	2024							*	*					
	CBS: Particle filter	2017-2024	*						*	*					
	CBS: Rear brakes	2024							*	*					
	CBS: Vehicle check	2024							*	*					
	Change the remote control personalization number	2024							*	*					
	Check increment wheel adaption	2024	*						*	*					
	Clear adaptations at replaced AdBlue	2024	*						*	*					
	Clear adaptations SCR-tank system	2024	*						*	*					
	Commissioning DSC unit	2024	*						*	*					*
	Commissioning lane change warning	2024							*	*					
	Commissioning of Electronic Power Steering	2024						*	*	*					
	Commissioning of fuel pump control electronics	2024	*						*	*					
	Commissioning of SCR-tank system	2024	*						*	*					
	Commissioning of the electromechanical steering	2024	*						*	*					
	Commissioning of the parking brake	2024	*						*	*					
	Commissioning sensor for brake pedal movement	2024	*						*	*					
	Confusion control of brake lines	2024	*						*	*					
	Deactivate assembly mode engine start/stop automatic (MSA)	2024	*						*	*					
	Deactivate assembly mode engine start/stop automatics	2024	*						*	*					
	Deactivate run-in protection for AC compressor	2024		*					*	*					
	Deactivate service mode parking brake	2024	*						*	*					
	Delete all personal information in the phone function	2024				*			*	*					
	Drain or fill the heat pump's coolant circuit	2024		*					*	*					
	Draining and filling the refrigerant system	2024	*						*	*					
	Dual clutch replacement	2024		*					*	*					
	Dynamic calibration close range radar sensor front left	2024							*	*					*
	Dynamic calibration close range radar sensor front right	2024							*	*					*
	Dynamic calibration close range radar sensor rear left	2024							*	*					*
	Dynamic calibration close range radar sensor rear right	2024							*	*					*
	Dynamic calibration front radar sensor	2024							*	*					*
	EGR-valve, adaption	2024	*						*	*					
	EGS-control unit replacement	2024		*					*	*					
	Electrical fuel pump, adaption value	2024	*						*	*					
	Enable/Disable service position windscreen wiper	2024						*	*	*					
	Evaluate the battery charge status	2024						*	*	*					
	First time use of particle filter for petrol engine	2024	*						*	*					
	Function test electric exhaust throttle	2024	*						*	*					
	Functional test neutral position sensor (manual transmission only)	2024	*						*	*					

		2024	• Engine	• Brake	• Instrument	• AC	• Gearbox	• Immobiliser	• Restraints	• Multifunction	• Service	• EV	• Suspension	• TPMS	• ADAS
	Glow plug, adaption	2024	•												
	Height level adjustment	2024													
	High-voltage battery charge history	2024													
	Identification of alarm trigger	2024													
	Initialization front windows	2024													
	Initialization of automatic control of rear lid	2024													
	Initialization of the around-view-camera	2024													•
	Initialization rear windows	2024													
	Initialization SCR-tank system	2024	•												
	Initialization tyre pressure monitoring	2024													
	Initialize towbar	2024													
	Initiating sliding-/elevating sunroof	2024													
	Initiation driver seat	2024													
	Initiation of the electric steering column adjustment	2024													
	Initiation passenger seat	2024													
	Injector programming	2024	•												
	Learn Valvetronic stop dog	2024	•												
	Learning glow plugs	2024	•												
	Learning of components	2024					•								
	Learning of the neutral position	2024					•								
	Learning P-position	2024					•								
	Learning the neutral position sensor (manual transmission only)	2024	•												
	Learning turn indicator, front light electronics	2024													
	Lock/release keys	2024													
	MSA System Check	2024	•												
	Oil level adjustment automatic gearbox	2024					•								
	Oil level check, automatic gearbox	2024					•								
	Particle filter regeneration	2024	•												
	Particle filter regeneration (out and drive)	2024	•												
	Particle filter replacement for petrol engine	2024	•												
	Rail pressure control valve, adaption	2024	•												
	Rainsensor, initialization	2024													
	Read and register replacement of the starter	2024	•												
	Reading out key status	2024													
	Reference run, headlight leveling control FLEL	2024													
	Reference run, headlight leveling control FLER	2024													
	Register battery replacement	2024													
	Register battery replacement - Additional battery	2017-2024													
	Register battery replacement 48V	2024													
	Register calibration of acceleration sensor	2024	•												
	Register calibration of acceleration sensor	2024	•												
	Register replacement of diesel particulate filter (SCRF)	2024	•												
	Register replacement of particulate filter petrol engine	2024	•												
	Register replacement SCR-catalyst	2024	•												
	Replacement / assembly of bypass damper/ switching damper exhaust gas recirculation	2024	•												
	Replacement of active tank / active tank feed pump / active tank pressure sensor	2024	•												
	Replacement of dosing line	2024	•												
	Replacement of SCR dosing module	2024	•												
	Replacement of the passive tank	2024	•												
	Replacement of transfer pump	2024	•												
	Reset adaptation values and variants	2024	•												
	Reset adaptations SCR-exhaust sensor	2024	•												
	Reset adaption	2024	•												
	Reset adaption exhaust recirculation cooler	2024	•												
	Reset adaption value Increment wheel	2017-2024	•												
	Reset adaption values after engine replacement	2024	•												
	Reset adaption values Charge-air pressure control	2024	•												
	Reset adaption values fuel system	2024	•												
	Reset adaption values ignition system	2024	•												
	Reset adaption values intake system	2024	•												
	Reset adaption values knock control	2024	•												
	Reset adaption values mixture adaption	2024	•												
	Reset adaption values throttle valve	2024	•												
	Reset adaption values valvetronic stroke adaption	2024	•												
	Reset adaption values VANOS	2024	•												
	Reset adaption values	2024	•												
	Reset adaption values injectors	2024	•												
	Reset adaption, diesel particle filter	2024	•												
	Reset adaptations	2024	•												
	Reset adaptations for automatic gearbox	2024					•								
	Reset adaptations SCR metering module	2024	•												
	Reset assembly mode for the digital motor electronics (DME)	2024	•												
	Reset control unit	2024													
	Reset correction angle (Short range radar), front	2018-2024													
	Reset correction angle (Short range radar), rear	2024													
	Reset generator statistical data	2024	•												
	Reset immobilizer	2024	•												
	Reset injectors correction value	2024	•												
	Reset KAFAS-camera calibration	2024	•												
	Reset learning functions	2024					•								
	Reset mass air flow adaptations	2024	•												
	Reset production mode for the fuel pump control unit	2024	•												
	Reset production mode tire pressure control	2024		•											
	Reset quantity control valve adaption	2024	•												
	Reset quantity mean value adaption	2024	•												
	Reset rail pressure sensor adaption	2024	•												
	Reset transmission oil wear value	2024					•								
	Reset: The SCR-system prevent starting	2024	•												
	Resetting the annual mileage	2024													
	Roof hatch initialization	2024													
	SCR catalytic converter replacement	2024	•												
	SCR system test	2024	•												
	SCR-control unit installation position reset	2024	•												
	Set or erase transport mode	2024													
	Set the electric actuator for exhaust flap in assembly mode	2024	•												
	Set the electric actuators for exhaust flap in assembly mode	2024	•												
	Set up installation position for the exhaust return valve	2024	•												
	Setting of wastegate linkage	2024	•												
	Smooth running measurement	2024	•												
	Start electronic fuel pump	2024	•												
	Start-up heat management module	2024	•												
	Statutory vehicle inspection	2024	•												
	Steering angle calibration (for cars without active steering)	2024		•											
	Swirl flap actuator, adaption	2024	•												
	Test of the integrated electrical pump (IEP)	2024					•								
	Unlock the parking heater	2024					•								
	Valvetronic stroke adaption	2024	•												
	Vehicle Information	2024													
	Venting, cooling system	2024	•												
X1 [F48]	Year model updated	2015-2022	•				•			•	•	•			
	CBS: Particle filter	2015-2022									•				
	Reset adaption value Increment wheel	2015-2022	•												
4-series [F32/33/36/82/83]	Year model updated	2013-2020	•				•			•	•				
	CBS: Particle filter	2013-2020									•				
	Reset adaption value Increment wheel	2013-2020	•												
	VDP - Confusion check of air lines	2013-2020									•				
X2 [F39]	Year model updated	2017-2023	•				•			•	•	•			
	CBS: Particle filter	2017-2022									•				

[illegible]

[illegible]

CBS: Particle filter	2018-2024					*			
CBS: Rear brakes	2024					*			
CBS: Vehicle check	2024					*			
Change the remote control personalization number	2024					*			
Check increment wheel adaption	2024					*			
Clear adaptations at replaced AdBlue	2024	*							
Clear adaptations SCR-tank system	2024	*							
Commissioning DSC unit	2024	*							
Commissioning EDC (Electronic damper control)	2024					*			
Commissioning lane change warning	2024					*			
Commissioning of Electronic Power Steering	2024					*			
Commissioning of fuel pump control electronics	2024	*							
Commissioning of SCR-tank system	2024	*							
Commissioning of the electromechanical steering	2024					*			
Commissioning of the parking brake	2024	*							
Commissioning sensor for brake pedal movement	2024	*							
Confusion control of brake lines	2024	*							
Deactivate assembly mode engine start/stop automatic (MSA)	2024	*							
Deactivate assembly mode engine start/stop automatics	2024	*							
Deactivate run-in protection for AC compressor	2024		*						
Deactivate service mode parking brake	2024	*							
Delete all personal information in the phone function	2024					*			
Drain or fill the heat pump's coolant circuit	2024		*						
Draining and filling the refrigerant system	2024		*						
Dual clutch replacement	2024		*						
Dynamic calibration close range radar sensor front left	2024					*			
Dynamic calibration close range radar sensor front right	2024					*			
Dynamic calibration close range radar sensor rear left	2024					*			
Dynamic calibration close range radar sensor rear right	2024					*			
Dynamic calibration front radar sensor	2024					*			
EGR-valve, adaption	2024	*							
EGS-control unit replacement	2024					*			
Electrical fuel pump, adaption value	2024	*		*					
Enable workshop mode or disable transport mode/workshop mode	2024					*			
Enable/Disable service position windscreen wiper	2024					*			
Evaluate the battery charge status	2024					*			
First time use of particle filter for petrol engine	2024	*							
Function test electric exhaust throttle	2024	*							
Functional test neutral position sensor (manual transmission only)	2024	*							
Glow plug, adaption	2024	*							
Height level adjustment	2024					*			
High-voltage battery charge history	2024					*		*	
Identification of alarm trigger	2024					*			
Initialization front windows	2024					*			
Initialization of automatic control of rear lid	2024					*			
Initialization of the around-view-camera	2024					*			
Initialization rear windows	2024					*			
Initialization SCR-tank system	2024	*							
Initialization tyre pressure monitoring	2024							*	
Initialize towbar	2024					*			
Initiating sliding-/elevating sunroof	2024					*			
Initiation driver seat	2024					*			
Initiation of the electric steering column adjustment	2024					*			
Initiation passenger seat	2024					*			
Injector programming	2024	*							
Learn Valvetronic stop dog	2024	*							
Learning glow plugs	2024	*							
Learning of components	2024					*			
Learning of the neutral position	2024					*			
Learning P-position	2024					*			
Learning the neutral position sensor (manual transmission only)	2024	*							
Learning turn indicator, front light electronics	2024					*			
Lock/release keys	2024					*			
MSA System Check	2024	*							
Oil level adjustment automatic gearbox	2024		*						
Oil level check, automatic gearbox	2024		*						
Particle filter regeneration	2024	*							
Particle filter regeneration (out and drive)	2024	*							
Particle filter replacement for petrol engine	2024	*							
Rail pressure control valve, adaption	2024	*							
Rainsensor, initialization	2024					*			
Read and register replacement of the starter	2024	*							
Reading out key status	2024					*			
Reference run, headlight leveling control FLEL	2024					*			
Reference run, headlight leveling control FLER	2024					*			
Register battery replacement	2024					*			
Register battery replacement - Additional battery	2018-2024	*							
Register battery replacement 48V	2024							*	
Register calibration of acceleration sensor	2024	*							
Register calibration of acceleration sensor	2024	*							
Register replacement of diesel particulate filter (SCRF)	2024	*							
Register replacement of particulate filter petrol engine	2024	*							
Register replacement SCR-catalyst	2024	*							
Replacement /assembly of bypass damper/ switching damper exhaust gas recirculation	2024	*							
Replacement of active tank / active tank feed pump / active tank pressure sensor	2024	*							
Replacement of dosing line	2024	*							
Replacement of SCR dosing module	2024	*							
Replacement of the passive tank	2024	*							
Replacement of transfer pump	2024	*							
Reset adaption values and variants	2024	*							
Reset adaptations SCR-exhaust sensor	2024	*							
Reset adaption	2024	*							
Reset adaption exhaust recirculation cooler	2024	*							
Reset adaption value Increment wheel	2018-2024	*							
Reset adaption values after engine replacement	2024	*							
Reset adaption values Charge-air pressure control	2024	*							
Reset adaption values fuel system	2024	*							
Reset adaption values ignition system	2024	*							
Reset adaption values intake system	2024	*							
Reset adaption values knock control	2024	*							
Reset adaption values mixture adaption	2024	*							
Reset adaption values throttle valve	2024	*							
Reset adaption values valvetronic stroke adaption	2024	*							
Reset adaption values VANOS	2024	*							
Reset adaption values	2024	*							
Reset adaption values injectors	2024	*							
Reset adaption, diesel particle filter	2024	*							
Reset adaptions	2024	*							
Reset adaptions for automatic gearbox	2024		*						
Reset adaptions SCR metering module	2024	*							
Reset assembly mode for the digital motor electronics (DME)	2024					*			
Reset control unit	2024					*			
Reset correction angle (Short range radar), front	2018-2024								
Reset correction angle (Short range radar), rear	2024					*			
Reset generator statistical data	2024	*							
Reset immobilizer	2024	*							
Reset injectors correction value	2024	*							
Reset KAFAS-camera calibration	2024					*			
Reset learning functions	2024					*			
Reset mass air flow adaptions	2024	*							
Reset production mode for the fuel pump control unit	2024	*							
Reset production mode tire pressure control	2024	*							

		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Reset quantity control valve adaption	2024	•											
	Reset quantity mean value adaption	2024	•											
	Reset rail pressure sensor adaption	2024	•											
	Reset transmission oil wear value	2024			•									
	Reset: The SCR-system prevent starting	2024	•											
	Resetting the annual mileage	2024								•				
	Roof hatch initialization	2024							•					
	SCR catalytic converter replacement	2024	•											
	SCR system test	2024	•											
	SCR-control unit installation position reset	2024	•								•			
	Set or erase transport mode	2024							•					
	Set the electric actuator for exhaust flap in assembly mode	2024	•											
	Set the electric actuators for exhaust flap in assembly mode	2024	•											
	Set up installation position for the exhaust return valve	2024	•											
	Setting of wastegate linkage	2024	•											
	Smooth running measurement	2024	•											
	Start electronic fuel pump	2024	•											
	Start-up heat management module	2024	•											
	Statutory vehicle inspection	2024								•				
	Steering angle calibration (for cars without active steering)	2024	•											
	Swirl flap actuator, adaption	2024	•											
	Test of the integrated electrical pump (IEP)	2024				•								
	Unlock the parking heater	2024			•									
	Valvehelic stroke adaptation	2024	•											
	VDP - Confusion check of air lines	2018-2024							•					
	Vehicle Information	2024												
	Venting, cooling system	2024	•											
Z4 (G29)	Year model updated	2018-2023	•			•			•					•
	CBS: Particle filter	2018-2023								•				
	Register battery replacement - Additional battery	2018-2023							•					
	Reset adaption value increment wheel	2018-2023	•											
	Reset correction angle (Short range radar), front	2018-2023												•
B-series (G14/15/16/F91/92/93)														
	Year model updated	2018-2024	•	•	•	•	•	•	•	•	•	•	•	•
	Activate learning angular displacement crankshaft - camshaft	2024	•											
	Activate of fuel pump control electronics	2024	•											
	Activate run-in protection for AC compressor	2024				•								
	Activate service mode parking brake	2024	•											
	Activate/Deactivate clutch speed regulation	2024	•											
	Activation of transfer pump	2024	•											
	Adaption clutch actuators hydraulic pump	2024				•								
	Adaption exhaust back pressure sensor before turbocharger	2024	•											
	Adaption of end stop	2024							•					
	Adaption shift drums	2024				•								
	Adaption VANOS	2024	•											
	Adjusting electrical throttle control	2024	•											
	Adjusting equipment variants	2024	•											
	Adjustment DSC unit	2024	•											
	Adjustment exhaust pressure sensor	2024	•											
	Adjustment of glow control	2024	•											
	Adjustment sensors dynamic drive	2024	•											
	Adjustment throttle valve	2024	•											
	Addressing damper motors	2024				•								
	Assembly mode flap motors	2024				•								
	Assembly/Disassembly mode windows	2024							•					
	Bleed brake system	2024	•											
	Bleeding of brakes for special circumstances	2024	•											
	Bleeding, fuel system	2024	•											
	Calibrating Radar - ACS Cars	2024												•
	Calibrating Radar - OEM Standard	2024												•
	Calibration damper motors	2024				•								
	Calibration electric actuator for exhaust throttle	2024	•											
	Calibration expansion valves for the heat pump circuit	2024				•								
	Calibration lane change warning	2024												•
	Cas reset	2024							•					
	CBS: Brake fluid	2024								•				
	CBS: Engine oil	2024								•				
	CBS: Front brakes	2024								•				
	CBS: Particle filter	2018-2024								•				
	CBS: Rear brakes	2024								•				
	CBS: Vehicle check	2024								•				
	Change the remote control personalization number	2024							•					
	Check increment wheel adaption	2024	•											
	Clear adaptations at replaced AdBlue	2024	•											
	Clear adaptations SCR-tank system	2024	•											
	Commissioning DSC unit	2024	•											
	Commissioning EDC (Electronic damper control)	2024							•					
	Commissioning HSR (oblique angle regulation rear axle)	2024							•					
	Commissioning lane change warning	2024												•
	Commissioning of Electronic Power Steering	2024							•					
	Commissioning of fuel pump control electronics	2024	•											
	Commissioning of SCR-tank system	2024	•											
	Commissioning of the electromechanical steering	2024							•					
	Commissioning of the parking brake	2024	•											
	Commissioning sensor for brake pedal movement	2024	•											
	Confusion control of brake lines	2024	•											
	Deactivate assembly mode engine start/stop automatic (MSA)	2024	•											
	Deactivate assembly mode engine start/stop automatics	2024	•											
	Deactivate run-in protection for AC compressor	2024				•								
	Deactivate service mode parking brake	2024	•											
	Delete all personal information in the phone function	2024							•					
	Drain or fill the heat pump's coolant circuit	2024				•								
	Draining and filling the refrigerant system	2024				•								
	Dual clutch replacement	2024				•								
	Dynamic calibration close range radar sensor front left	2024												•
	Dynamic calibration close range radar sensor front right	2024												•
	Dynamic calibration close range radar sensor rear left	2024												•
	Dynamic calibration close range radar sensor rear right	2024												•
	Dynamic calibration front radar sensor	2024												•
	EGR-valve, adaption	2024	•											
	ECS-control unit replacement	2024	•											
	Electrical fuel pump, adaption value	2024	•			•								
	Enable workshop mode or disable transport mode/workshop mode	2024							•					
	Enable/Disable service position windshield wiper	2024							•					
	Evaluate the battery charge status	2024							•					
	First time use of particle filter for petrol engine	2024	•											
	Function test electric exhaust throttle	2024	•											
	Functional test neutral position sensor (manual transmission only)	2024	•											
	GHAS calibration after programming or replacement of the control unit	2024							•					
	GHAS calibration after replacement of rear axle gear	2024							•					
	GHAS: control unit replacement differential lock	2024							•					
	GHAS: reset wear data actuator motor	2024							•					
	GHAS: reset wear data rear axle gear (complete)	2024							•					
	Glow plug, adaption	2024	•											
	Height level adjustment	2024							•					
	HSR functional check	2024							•					
	HSR preparation for chassis measurement	2024							•					
	Identification of alarm trigger	2024							•					
	Initialization front windows	2024							•					
	Initialization of automatic control of rear lid	2024							•					

Adaption of end stop	2024								*			
Adaption shift drums	2024					*						
Adaption VANOS	2024	*										
Adjusting electrical throttle control	2024	*										
Adjusting equipment variants	2024	*										
Adjustment DSC unit	2024	*										
Adjustment exhaust pressure sensor	2024	*										
Adjustment of glow control	2024	*										
Adjustment sensors dynamic drive	2024	*										
Adjustment throttle valve	2024	*										
Addressing damper motors	2024			*								
Assembly mode flap motors	2024			*								
Assembly/Diassembly mode windows	2024			*						*		
Bleed brake system	2024	*										
Bleeding of brakes for special circumstances	2024	*										
Bleeding, fuel system	2024	*										
Calibrating Radar - ACS Cars	2024											
Calibrating Radar - OEM Standard	2024											
Calibration damper motors	2024			*								
Calibration electric actuator for exhaust throttle	2024	*										
Calibration expansion valves for the heat pump circuit	2024			*								
Calibration lane change warning	2024											
Cas reset	2024									*		
CBS: Brake fluid	2024									*		
CBS: Engine oil	2024									*		
CBS: Front brakes	2024									*		
CBS: Particle filter	2020-2024									*		
CBS: Rear brakes	2024									*		
CBS: Vehicle check	2024									*		
Change the remote control personalization number	2024								*			
Check increment wheel adaption	2024	*										
Clean adaptations at replaced AdBlue	2024	*										
Clean adaptations SCR-tank system	2024	*										
Commissioning DSC unit	2024	*										
Commissioning EDC (Electronic damper control)	2024								*			
Commissioning lane change warning	2024											
Commissioning of Electronic Power Steering	2024								*			
Commissioning of fuel pump control electronics	2024	*										
Commissioning of SCR-tank system	2024	*										
Commissioning of the electromechanical steering	2024								*			
Commissioning of the parking brake	2024	*										
Commissioning sensor for brake pedal movement	2024	*										
Confusion control of brake lines	2024	*										
Deactivate assembly mode engine start/stop automatic (MSA)	2024	*										
Deactivate assembly mode engine start-/stop automatics	2024	*										
Deactivate run-in protection for AC compressor	2024			*								
Deactivate service mode parking brake	2024	*										
Delete all personal information in the phone function	2024									*		
Drain or fill the heat pump's coolant circuit	2024	*										
Draining and filling the refrigerant system	2024	*										
Dual clutch replacement	2024			*								
Dynamic calibration close range radar sensor front left	2024											
Dynamic calibration close range radar sensor front right	2024											
Dynamic calibration close range radar sensor rear left	2024											
Dynamic calibration close range radar sensor rear right	2024											
Dynamic calibration front radar sensor	2024											
EGR-valve, adaption	2024	*										
EGS-control unit replacement	2024			*								
Electrical fuel pump, adaption value	2024	*										
Enable workshop mode or disable transport mode/workshop mode	2024									*		
Enable/Disable service position windshield wiper	2024									*		
Evaluate the battery charge status	2024									*		
First time use of particle filter for petrol engine	2024	*										
Function test electric exhaust throttle	2024	*										
Functional test neutral position sensor (manual transmission only)	2024	*										
GHAS calibration after programming or replacement of the control unit	2024								*			
GHAS calibration after replacement of rear axle gear	2024								*			
GHAS: control unit replacement differential lock	2024								*			
GHAS: reset wear data actuator motor	2024								*			
GHAS: reset wear data rear axle gear (complete)	2024								*			
Glow plug, adaption	2024	*										
Height level adjustment	2024								*			
Identification of alarm trigger	2024								*			
Initialization front windows	2024								*			
Initialization of automatic control of rear lid	2024								*			
Initialization of the around-view-camera	2024											
Initialization rear windows	2024								*			
Initialization SCR-tank system	2024	*										
Initialization tyre pressure monitoring	2024										*	
Initialize towbar	2024								*			
Initiating sliding-/elevating sunroof	2024								*			
Initiation driver seat	2024								*			
Initiation of the electric steering column adjustment	2024								*			
Initiation passenger seat	2024								*			
Injector programming	2024	*										
Learn ValveTronic stop dog	2024	*										
Learning glow plugs	2024	*										
Learning of components	2024			*								
Learning of the neutral position	2024			*								
Learning P-position	2024			*								
Learning the neutral position sensor (manual transmission only)	2024	*										
Learning turn indicator, front light electronics	2024								*			
Lock/release keys	2024								*			
MSA System Check	2024	*										
Oil level adjustment automatic gearbox	2024			*								
Oil level check, automatic gearbox	2024			*								
Particle filter regeneration	2024	*										
Particle filter regeneration (out and drive)	2024	*										
Particle filter replacement for petrol engine	2024	*										
QM/VH commissioning after actuator motor replacement	2024								*			
QM/VH commissioning when replacing control unit	2024								*			
QM/VH commissioning when replacing gearbox	2024								*			
QM/VH oil change (reset of oil wear)	2024								*			
Rail pressure control valve, adaption	2024	*										
Rainsensor, initialization	2024								*			
Read and register replacement of the starter	2024	*										
Reading out key status	2024	*								*		
Reference run, headlight leveling control FLEL	2024								*			
Reference run, headlight leveling control FLER	2024								*			
Register battery replacement	2024								*			
Register battery replacement - Additional battery	2020-2024								*			
Register battery replacement 48V	2024									*		
Register calibration of acceleration sensor	2024	*										
Register calibration of acceleration sensor	2024	*										
Register replacement of diesel particulate filter (SCRf)	2024	*										
Register replacement of particulate filter petrol engine	2024	*										
Register replacement SCR-catalyst	2024	*										
Replacement /assembly of bypass damper/ switching damper exhaust gas recirculation	2024	*										
Replacement of active tank / active tank feed pump / active tank pressure sensor	2024	*										
Replacement of actuator motor / oil temperature sensor GHAS	2024								*			
Replacement of dosing line	2024	*										
Replacement of SCR dosing module	2024	*										

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		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Learning turn indicator, front light electronics	2024												
	Lock/release keys	2024												
	MSA System Check	2024	•											
	Oil level adjustment automatic gearbox	2024				•								
	Oil level check, automatic gearbox	2024				•								
	Particle filter regeneration	2024	•											
	Particle filter regeneration (out and drive)	2024	•											
	Particle filter replacement for petrol engine	2024	•											
	PCU Additional battery - Register battery change	2024												
	QMVH commissioning after actuator motor replacement	2024							•					
	QMVH commissioning when replacing control unit	2024							•					
	QMVH commissioning when replacing gearbox	2024							•					
	QMVH oil change (reset of oil wear)	2024							•					
	Rail pressure control valve, adaption	2024	•											
	Rainsensor, initialization	2024							•					
	Read and register replacement of the starter	2024	•											
	Reading out key status	2024							•					
	Reference run, headlight leveling control FLEL	2024							•					
	Reference run, headlight leveling control FLER	2024							•					
	Register battery replacement	2024							•					
	Register battery replacement - Additional battery	2018-2024												
	Register battery replacement 48V	2024								•				
	Register calibration of acceleration sensor	2024	•											
	Register calibration of acceleration sensor	2024	•											
	Register replacement of diesel particulate filter (SCRf)	2024	•											
	Register replacement of particulate filter petrol engine	2024	•											
	Register replacement SCR-catalyst	2024	•											
	Replacement /assembly of bypass damper/ switching damper exhaust gas recirculation	2024	•											
	Replacement of active tank / active tank feed pump / active tank pressure sensor	2024	•											
	Replacement of actuator motor / oil temperature sensor GHAS	2024							•					
	Replacement of dosing line	2024	•											
	Replacement of SCR dosing module	2024	•											
	Replacement of the passive tank	2024	•											
	Replacement of transfer pump	2024	•											
	Reset adaptation values and variants	2024	•											
	Reset adaptations SCR-exhaust sensor	2024	•											
	Reset adaption	2024	•											
	Reset adaption exhaust recirculation cooler	2024	•											
	Reset adaption value Increment wheel	2018-2024	•											
	Reset adaption values after engine replacement	2024	•											
	Reset adaption values Charge-air pressure control	2024	•											
	Reset adaption values fuel system	2024	•											
	Reset adaption values ignition system	2024	•											
	Reset adaption values intake system	2024	•											
	Reset adaption values knock control	2024	•											
	Reset adaption values mixture adaption	2024	•											
	Reset adaption values throttle valve	2024	•											
	Reset adaption values valvetronic stroke adaption	2024	•											
	Reset adaption values VANOS	2024	•											
	Reset adaption values	2024	•											
	Reset adaption values injectors	2024	•											
	Reset adaption, diesel particle filter	2024	•											
	Reset adaptations	2024	•											
	Reset adaptations for automatic gearbox	2024				•								
	Reset adaptations SCR metering module	2024	•											
	Reset assembly mode for the digital motor electronics (DME)	2024	•											
	Reset control unit	2024							•					•
	Reset correction angle (Short range radar), front	2018-2024												•
	Reset correction angle (Short range radar), rear	2024												•
	Reset generator statistical data	2024	•											
	Reset immobilizer	2024	•											
	Reset injectors correction value	2024	•											
	Reset KAFAS-camera calibration	2024												•
	Reset learning functions	2024				•								
	Reset mass air flow adaptations	2024	•											
	Reset production mode for the fuel pump control unit	2024	•											
	Reset production mode tire pressure control	2024	•											
	Reset quantity control valve adaption	2024	•											
	Reset quantity mean value adaption	2024	•											
	Reset rail pressure sensor adaption	2024	•											
	Reset transmission oil wear value	2024				•								
	Reset: The SCR-system prevent starting	2024	•											
	Resetting the annual mileage	2024								•				
	Roof hatch initialization	2024							•					
	SCR catalytic converter replacement	2024	•											
	SCR system test	2024	•											
	SCR-control unit installation position reset	2024	•											
	Set or erase transport mode	2024							•					
	Set the electric actuator for exhaust flap in assembly mode	2024	•											
	Set the electric actuators for exhaust flap in assembly mode	2024	•											
	Set up installation position for the exhaust return valve	2024	•											
	Setting of wastegate linkage	2024	•											
	Smooth running measurement	2024	•											
	Start electronic fuel pump	2024	•											
	Start-up heat management module	2024	•											
	Statutory vehicle inspection	2024												
	Steering angle calibration (for cars without active steering)	2024		•										
	Swirl flap actuator, adaption	2024	•											
	Test of the integrated electrical pump (IEP)	2024				•								
	Unlock the parking heater	2024				•								
	Valvetronic stroke adaptation	2024	•											
	VDP - Confusion check of air lines	2018-2024							•					
	Vehicle Information	2024												
	Venting, cooling system	2024	•											
#4 [G26]	Year model updated	2022-2024		•	•	•	•	•	•	•	•	•	•	•
	Activate run-in protection for AC compressor	2024			•									
	Activate service mode parking brake	2024		•										
	Adaption of end stop	2024							•					
	Adjustment DSC unit	2024		•										
	Adjustment sensors dynamic drive	2024												
	Adressing damper motors	2024				•								
	Assembly mode flap motors	2024				•								
	Assembly/Disassembly mode windows	2024							•					
	Bleed brake system	2024		•										
	Bleeding of brakes for special circumstances	2024		•										•
	Calibrating Radar - ACS Cars	2024												•
	Calibrating Radar - OEM Standard	2024												•
	Calibration damper motors	2024				•								
	Calibration expansion valves for the heat pump circuit	2024				•								
	Calibration lane change warning	2024												•
	Cas reset	2024							•					
	CBS: Brake fluid	2022-2024							•					
	CBS: Front brakes	2022-2024								•				
	CBS: Rear brakes	2022-2024								•				
	CBS: Vehicle check	2022-2024								•				
	Change the remote control personalization number	2024												
	Commissioning DSC unit	2024		•					•					
	Commissioning EDC (Electronic damper control)	2024							•					
	Commissioning lane change warning	2024												•
	Commissioning of Electronic Power Steering	2024							•					
	Commissioning of the electromechanical steering	2024							•					

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	Activate/Deactivate service mode EHC	2024						*																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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	Adjustment throttle valve	2024	*																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Reset generator statistical data	2024	•	•											
Reset immobilizer	2024	•												
Reset injectors correction value	2024	•												
Reset KAFAS-camera calibration	2024													•
Reset learning functions	2024					•								
Reset mass air flow adaptions	2024	•												
Reset production mode for the fuel pump control unit	2024	•												
Reset production mode tire pressure control	2024		•											
Reset quantity control valve adaptation	2024	•												
Reset quantity mean value adaptation	2024	•												
Reset rail pressure sensor adaptation	2024	•												
Reset transmission oil wear value	2024					•								
Resetting the annual mileage	2024									•				
Roof hatch initialization	2024								•					
Set or erase transport mode	2024								•					
Set the electric actuator for exhaust flap in assembly mode	2024	•												
Set the electric actuators for exhaust flap in assembly mode	2024	•												
Set up installation position for the exhaust return valve	2024	•												
Setting of wastegate linkage	2024	•												
Smooth running measurement	2024	•												
Start electronic fuel pump	2024	•												
Start-up heat management module	2024	•												
Statutory vehicle inspection	2024								•					
Steering angle calibration (for cars without active steering)	2024		•											
Swirl flap actuator, adaptation	2024	•												
Test of the integrated electrical pump (IEP)	2024					•								
Unlock the parking heater	2024			•										
Valvetronic stroke adaptation	2024	•												
VDP - Confusion check of air lines	2022-2024								•					
Vehicle Information	2024													
Venting, cooling system	2024	•												
X6 (G06/F96)														
Year model updated	2018-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
48V - Voltage network deactivation	2024													
Activate learning angular displacement crankshaft - camshaft	2024	•												
Activate of fuel pump control electronics	2024	•												
Activate run-in protection for AC compressor	2024			•										
Activate service mode parking brake	2024	•												
Activate/Deactivate clutch speed regulation	2024	•												
Activate/Deactivate service mode EHC	2024								•					
Activation of transfer pump	2024	•												
Adaption clutch actuators hydraulic pump	2024					•								
Adaption exhaust back pressure sensor before turbocharger	2024	•												
Adaption of end stop	2024								•					
Adaption shift drums	2024					•								
Adaption VANOS	2024	•												
Adjusting electrical throttle control	2024	•												
Adjusting equipment variants	2024	•												
Adjustment DSC unit	2024	•												
Adjustment exhaust pressure sensor	2024	•												
Adjustment of glow control	2024	•												
Adjustment sensors dynamic drive	2024	•												
Adjustment throttle valve	2024	•												
Adressing damper motors	2024													
Assembly mode flap motors	2024					•								
Assembly/Disassembly mode windows	2024								•					
Bleed brake system	2024	•												
Bleeding of brakes for special circumstances	2024	•												
Bleeding, fuel system	2024	•												
Calibrating Radar - ACS Cars	2024													•
Calibrating Radar - OEM Standard	2024													•
Calibration damper motors	2024					•								
Calibration electric actuator for exhaust throttle	2024	•												
Calibration expansion valves for the heat pump circuit	2024					•								
Calibration lane change warning	2024													•
Cas reset	2024								•					
CBS: Brake fluid	2024								•					
CBS: Engine oil	2024								•					
CBS: Front brakes	2024								•					
CBS: Particle filter	2024								•					
CBS: Rear brakes	2024								•					
CBS: Vehicle check	2024								•					
Change the remote control personalization number	2024								•					
Check increment wheel adaption	2024	•												
Clear adaptations at replaced AdBlue	2024	•												
Clear adaptations SCR-tank system	2024	•												
Commissioning DSC unit	2024	•												
Commissioning EDC (Electronic damper control)	2024								•					
Commissioning HSR (oblique angle regulation rear axle)	2024								•					
Commissioning lane change warning	2024													•
Commissioning of Electronic Power Steering	2024								•					
Commissioning of fuel pump control electronics	2024	•												
Commissioning of SCR-tank system	2024	•												
Commissioning of the electromechanical steering	2024								•					
Commissioning of the parking brake	2024	•												
Commissioning sensor for brake pedal movement	2024	•												
Confusion control of brake lines	2024	•												
Control of compressor	2024								•					
Control of height level sensors	2024								•					
Deactivate assembly mode engine start/stop automatic (MSA)	2024	•												
Deactivate assembly mode engine start/stop automatics	2024	•												
Deactivate run-in protection for AC compressor	2024					•								
Deactivate service mode parking brake	2024	•							•					
Delete all personal information in the phone function	2024								•					
Drain or fill the heat pump's coolant circuit	2024					•								
Draining and filling the refrigerant system	2024					•								
Dual clutch replacement	2024					•								•
Dynamic calibration close range radar sensor front left	2024													•
Dynamic calibration close range radar sensor front right	2024													•
Dynamic calibration close range radar sensor rear left	2024													•
Dynamic calibration close range radar sensor rear right	2024													•
Dynamic calibration front radar sensor	2024													•
EGR-valve, adaption	2024	•												
EGS-control unit replacement	2024					•								
EHC: Vehicle level	2024								•					
Electrical fuel pump, adaption value	2024	•												
Enable workshop mode or disable transport mode/workshop mode	2024								•					
Enable/Disable service position windscreen wiper	2024								•					
Evaluate the battery charge status	2024								•					
Filling the air bellows	2024								•					
First time use of particle filter for petrol engine	2024	•												
Function test electric exhaust throttle	2024	•												
Function test of compressor EHC	2024								•					
Function test of pressure sensor EHC	2024								•					
Functional test neutral position sensor (manual transmission only)	2024	•												
GHAS calibration after programming or replacement of the control unit	2024								•					
GHAS calibration after replacement of rear axle gear	2024								•					
GHAS: control unit replacement differential lock	2024								•					
GHAS: reset wear data actuator motor	2024								•					
GHAS: reset wear data rear axle gear (complete)	2024								•					
Glow plug, adaption	2024	•												
Height level adjustment	2024								•					

		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Adjustment DSC unit	2023-2024	•	•											
Adjustment sensors dynamic drive	2023-2024		•											
Addressing damper motors	2023-2024								•					
Assembly mode flap motors	2023-2024								•					
Bleed brake system	2023-2024		•											
Bleeding of brakes for special circumstances	2023-2024		•											
Calibrating Radar - ACS Cars	2023-2024													•
Calibrating Radar - OEM Standard	2023-2024													•
Calibration damper motors	2023-2024								•					
Calibration lane change warning	2023-2024													•
CBS: Brake fluid	2023-2024										•			
CBS: Front brakes	2023-2024										•			
CBS: Rear brakes	2023-2024										•			
CBS: Vehicle check	2023-2024										•			
Commissioning DSC unit	2023-2024		•											
Commissioning EDC (Electronic damper control)	2023-2024								•					
Commissioning lane change warning	2023-2024													•
Commissioning of Electronic Power Steering	2023-2024								•					
Commissioning of the electromechanical steering	2023-2024								•					
Commissioning of the parking brake	2023-2024		•											
Commissioning sensor for brake pedal movement	2023-2024		•											
Confusion control of brake lines	2023-2024		•											
Deactivate run-in protection for AC compressor	2023-2024								•					
Deactivate service mode parking brake	2023-2024		•											
Delete all personal information in the phone function	2023-2024								•					
Draining and filling the refrigerant system	2023-2024								•					
Dynamic calibration close range radar sensor front left	2023-2024													•
Dynamic calibration close range radar sensor front right	2023-2024													•
Dynamic calibration close range radar sensor rear left	2023-2024													•
Dynamic calibration close range radar sensor rear right	2023-2024													•
Dynamic calibration front radar sensor	2023-2024													•
Enable workshop mode or disable transport mode/workshop mode	2023-2024								•					
Identification of alarm trigger	2023-2024								•					
Initialization of automatic control of rear lid	2023-2024								•					
Initialization tyre pressure monitoring	2023-2024												•	
Initialize towbar	2023-2024								•					
Initiating sliding-elevating sunroof	2023-2024								•					
Initiation driver seat	2023-2024								•					
Initiation passenger seat	2023-2024								•					
Learning turn indicator, front light electronics	2023-2024								•					
Rainsensor, initialization	2023-2024								•					
Reference run, headlight leveling control FLEL	2023-2024								•					
Reference run, headlight leveling control FLER	2023-2024								•					
Register battery replacement (same capacity)	2023-2024								•					
Reset ADCAM-camera calibration	2023-2024													•
Reset Augmented reality camera calibration	2023-2024								•					
Reset control unit	2023-2024								•					•
Reset correction angle (Short range radar), front	2023-2024													•
Reset correction angle (Short range radar), rear	2023-2024													•
Reset immobilizer	2023-2024								•					
Reset production mode tire pressure control	2023-2024		•											•
Reset RVC-camera calibration	2023-2024													•
Reset UCAP-camera calibration	2023-2024													•
Resetting the annual mileage	2023-2024										•			
Roof hatch initialization	2023-2024								•					
SCR-control unit installation position reset	2023-2024										•			
Set or erase transport mode	2023-2024								•					
Statutory vehicle inspection	2023-2024										•			
Steering angle calibration (for cars without active steering)	2023-2024		•											
VDP - Confusion check of air lines	2023-2024								•					
Vehicle Information	2023-2024								•					
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Year model updated	2024	•		•		•	•	•	•	•	•	•	•	•
12 V battery charge level	2024													
Activate run-in protection for AC compressor	2024													
Activate service mode parking brake	2024	•												
Adaption of end stop	2024								•					
Adjustment DSC unit	2024	•												
Adjustment sensors dynamic drive	2024	•												
Addressing damper motors	2024								•					
Assembly mode flap motors	2024								•					
Bleed brake system	2024	•												
Bleeding of brakes for special circumstances	2024	•												
Calibrating Radar - ACS Cars	2024													•
Calibrating Radar - OEM Standard	2024													•
Calibration damper motors	2024								•					
Calibration lane change warning	2024													•
CBS: Brake fluid	2024										•			
CBS: Front brakes	2024										•			
CBS: Rear brakes	2024										•			
CBS: Vehicle check	2024										•			
Commissioning DSC unit	2024	•												
Commissioning lane change warning	2024													•
Commissioning of Electronic Power Steering	2024								•					
Commissioning of the electromechanical steering	2024								•					
Commissioning of the parking brake	2024	•												
Commissioning sensor for brake pedal movement	2024	•												
Confusion control of brake lines	2024	•												
Deactivate run-in protection for AC compressor	2024								•					
Deactivate service mode parking brake	2024	•												
Delete all personal information in the phone function	2024								•					
Draining and filling the refrigerant system	2024								•					
Dynamic calibration close range radar sensor front left	2024													•
Dynamic calibration close range radar sensor front right	2024													•
Dynamic calibration close range radar sensor rear left	2024													•
Dynamic calibration close range radar sensor rear right	2024													•
Dynamic calibration front radar sensor	2024													•
Identification of alarm trigger	2024								•					
Initialization of automatic control of rear lid	2024								•					
Initialization tyre pressure monitoring	2024												•	
Initiating sliding-elevating sunroof	2024								•					
Initiation driver seat	2024								•					
Initiation passenger seat	2024								•					
Learning turn indicator, front light electronics	2024								•					
Rainsensor, initialization	2024								•					
Reference run, headlight leveling control FLEL	2024								•					
Reference run, headlight leveling control FLER	2024								•					
Register battery replacement (same capacity)	2024								•					
Reset ADCAM-camera calibration	2024													•
Reset Augmented reality camera calibration	2024								•					
Reset control unit	2024								•					•
Reset correction angle (Short range radar), front	2024													•
Reset correction angle (Short range radar), rear	2024													•
Reset immobilizer	2024								•					
Reset production mode tire pressure control	2024	•												•
Reset RVC-camera calibration	2024													•
Reset UCAP-camera calibration	2024													•
Resetting the annual mileage	2024										•			
Roof hatch initialization	2024								•					
SCR-control unit installation position reset	2024										•			
Set or erase transport mode	2024								•					
Statutory vehicle inspection	2024										•			

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	Reset Augmented Reality camera calibration	2024			*				
	Reset control unit	2024			*				
	Reset correction angle (Short range radar), front	2024			*				
	Reset correction angle (Short range radar), rear	2024			*				
	Reset generator statistical data	2024 *							
	Reset immobilizer	2024 *			*.				
	Reset injectors correction value	2024 *							
	Reset KAFAS-camera calibration	2024						*	
	Reset learning functions	2024 *			*				
	Reset mass air flow adaptations	2024 *							
	Reset production mode for the fuel pump control unit	2024 *							
	Reset production mode tire pressure control	2024 *		*					
	Reset quantity control valve adaption	2024 *							
	Reset quantity mean value adaptation	2024 *							
	Reset rail pressure sensor adaption	2024 *							
	Reset RVC-camera calibration	2024						*	
	Reset transmission oil wear value	2024			*				
	Reset UCAP-camera calibration	2024							*
	Resetting the annual mileage	2024						*	
	Roof hatch initialization	2024			*				
	Set or erase transport mode	2024			*				
	Set the electric actuator for exhaust flap in assembly mode	2024 *							
	Set the electric actuators for exhaust flap in assembly mode	2024 *							
	Set up installation position for the exhaust return valve	2024 *							
	Setting of wastegate linkage	2024 *							
	Smooth running measurement	2024 *							
	Start electronic fuel pump	2024 *							
	Start-up heat management module	2024 *							
	Statutory vehicle inspection	2024						*	
	Steering angle calibration (for cars without active steering)	2024	*						
	Swift flap actuator, adaption	2024 *							
	Test of the integrated electrical pump (IEP)	2024			*				
	Valvetronic stroke adaptation	2024 *							
	Vehicle Information	2024							
	Venting, cooling system	2024 *							

BYD																			
Seal [23-]	Year model updated	2023-2024		●	●	●		●	●	●		●							●

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

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

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			Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Initialisation following replacement of the urea reservoir and gauge-pump module	2017-2024	•												
	Initialisation following work on the ancillaries battery	2017-2024	•												
	Initialisation following work on the emission control system	2017-2024	•												
	Initialisation following work on the engine air intake circuit	2017-2024	•												
	Initialisation following work on the timing belt system	2017-2024	•												
	Initialisation of injectors	2017-2024	•												
	Injector 1	2017-2024	•												
	Injector 2	2017-2024	•												
	Injector 3	2017-2024	•												
	Injector 4	2017-2024	•												
	Inlet camshaft dephaser	2017-2024	•												
	Inlet camshaft dephaser solenoid valve programming	2017-2024	•												
	Motorised throttle housing	2017-2024	•												
	Power relay	2017-2024	•												
	Purge canister valve	2017-2024	•												
	Replacement of a component in the engine's air intake circuit	2017-2024	•												
	Replacement of starter motor	2017-2024	•												
	Replacement of the additive pump	2017-2024	•												
	Replacement of the additive tank	2017-2024	•												
	Replacement of the ancillaries battery	2017-2024	•												
	Replacement of the camshafts dephaser	2017-2024	•												
	Replacement of the DeNOx catalytic converter and particle filter assembly	2017-2024	•												
	Replacement of the impeller block	2017-2024	•												
	Reset adaption values after engine replacement	2017-2024	•												
	Reset adaption values injectors	2017-2024	•												
	Resetting adaptation values engine	2017-2024	•												
	Smart alternator test	2017-2024	•												
	Turbocharger Wastegate Solenoid Valve	2017-2024	•												
	Upstream oxygen sensor heating	2017-2024	•												
	Vacuum pump	2017-2024	•												
	Variable geometry turbocharger	2017-2024	•												
	Warning tone / continuous tone	2017-2024									•				
C4 Picasso [06-13]	Year model updated	2006-2013	•				•								
	Air conditioning unit solenoid valve	2006-2013	•												
	Bleeding the cooling system	2006-2013	•												
	Bleeding, fuel system	2006-2013	•												
	Camshaft dephaser test	2006-2013	•												
	Compression test	2006-2013	•												
	Cooling fan speed	2006-2013	•												
	Cylinder sensor reference circuit	2006-2013	•												
	Downstream lambda sensor replacement	2006-2013	•												
	Downstream oxygen sensor heating	2006-2013	•												
	Fan assembly high speed	2006-2013	•												
	Fan assembly slow speed	2006-2013	•												
	Fixed geometry turbo	2006-2013	•												
	Fuel rail pressure test	2006-2013	•												
	Fuel supply system component replacement	2006-2013	•												
	High pressure fuel pump	2006-2013	•												
	Initialisation after filling the urea reservoir	2006-2013	•												
	Initialisation following a urea injector control test	2006-2013	•												
	Initialisation following emptying the fuel system due to incorrect fuel	2006-2013	•												
	Initialisation following major work on the engine	2006-2013	•												
	Initialisation following replacement of the DeNOx catalytic converter	2006-2013	•												
	Initialisation following replacement of the downstream NOx sensor	2006-2013	•												
	Initialisation following replacement of the engine	2006-2013	•												
	Initialisation following replacement of the particle filter	2006-2013	•												
	Initialisation following replacement of the turbocharger	2006-2013	•												
	Initialisation following replacement of the upstream NOx sensor	2006-2013	•												
	Initialisation following replacement of the urea reservoir and gauge-pump module	2006-2013	•												
	Initialisation following work on the ancillaries battery	2006-2013	•												
	Initialisation following work on the emission control system	2006-2013	•												
	Initialisation following work on the engine air intake circuit	2006-2013	•												
	Initialisation following work on the timing belt system	2006-2013	•												
	Initialisation of injectors	2006-2013	•												
	Injector 1	2006-2013	•												
	Injector 2	2006-2013	•												
	Injector 3	2006-2013	•												
	Injector 4	2006-2013	•												
	Inlet camshaft dephaser	2006-2013	•												
	Inlet camshaft dephaser solenoid valve programming	2006-2013	•												
	Motorised throttle housing	2006-2013	•												
	Power relay	2006-2013	•												
	Purge canister valve	2006-2013	•												
	Replacement of a component in the engine's air intake circuit	2006-2013	•												
	Replacement of starter motor	2006-2013	•												
	Replacement of the additive pump	2006-2013	•												
	Replacement of the additive tank	2006-2013	•												
	Replacement of the ancillaries battery	2006-2013	•												
	Replacement of the camshafts dephaser	2006-2013	•												
	Replacement of the DeNOx catalytic converter and particle filter assembly	2006-2013	•												
	Replacement of the impeller block	2006-2013	•												
	Reset adaption values after engine replacement	2006-2013	•												
	Reset adaption values injectors	2006-2013	•												
	Resetting adaptation values engine	2006-2013	•												
	Smart alternator test	2006-2013	•												
	Turbocharger Wastegate Solenoid Valve	2006-2013	•												
	Upstream oxygen sensor heating	2006-2013	•												
	Vacuum pump	2006-2013	•												
	Variable geometry turbocharger	2006-2013	•												
C3 Aircross	Year model updated	2017-2024	•	•	•				•						•
	Activation Switch LED	2017-2024							•						
	Air conditioning unit solenoid valve	2017-2024	•												
	Authorisation of the heater matrix coolant pump	2017-2024								•					
	Bleeding the cooling system	2017-2024	•												
	Bleeding, fuel system	2017-2024	•												
	Blower fan speed control	2017-2024													
	Calibration damper motors	2017-2024				•									
	Camshaft dephaser test	2017-2024	•												
	Central locking, locking	2017-2024							•						
	Compression test	2017-2024	•												
	Cooling fan speed	2017-2024	•												
	Cylinder sensor reference circuit	2017-2024	•												
	Deactivation of the deadlocking of the front doors	2017-2024								•					
	Downstream lambda sensor replacement	2017-2024	•												
	Downstream oxygen sensor heating	2017-2024	•												
	Electrical test of the side door locking motor relays	2017-2024							•						
	Engine oil level measurement request	2017-2024							•						
	Fan assembly high speed	2017-2024	•												
	Fan assembly slow speed	2017-2024	•												
	Fixed geometry turbo	2017-2024	•												
	Forcing of the fuel gauging data	2017-2024							•						
	Fresh-air/recirculated air flap motor	2017-2024				•									
	Front doors deadlocking	2017-2024							•						
	Front foot-defrost mode stepper actuator	2017-2024				•									
	Fuel rail pressure test	2017-2024	•												
	Fuel supply system component replacement	2017-2024	•												
	General unlocking with no change of status of the child lock	2017-2024								•					
	High pressure fuel pump	2017-2024	•												
	Inhibiting of the heater matrix coolant pump	2017-2024							•						

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		2021	Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Particle filter relative pressure sensor	2021	•													
Particle filter temperature sensor	2021	•													
Preheater unit	2021	•													
Preheater unit programming	2021	•													
Preheating light	2021	•													
Preheating prevention	2021	•													
Pressure Line AdBlue Heater Test	2021	•													
Pressure regulation adaptive	2021	•													
Prime Fuel Pump	2021	•													
Programming of wheel sensor ID	2021	•												•	
Programmed values	2021	•													
Programming of the AdBlue sensor (level/quality)	2021	•													
Programming reinitialisation	2021	•													
Programming throttle limits	2021	•													
Proportional richness sensor programming	2021	•													
Rail pressure adaptives	2021	•													
Rail pressure limiter	2021	•													
Rail pressure regulator	2021	•													
Read configurations	2021	•		•										•	
Rear cooler fan motor	2021	•													
Regulation waste gate valve	2021	•													
Reinitialisation air inlet temperature sensor	2021	•													
Reinitialisation EGR valve	2021	•													
Relay for Engine Coolant Pump	2021	•													
Relay, preheater	2021	•													
Remote engine start configuration	2021	•													
Remote locking buzzer	2021	•													
Reset adaptive values for the injector pump	2012-2021	•													
Reset adaptive values of the particle filter difference pressure sensor	2012-2021	•													
Reset adaptive values on air intake flap	2012-2021	•													
Reset camshaft phaser position value	2021	•													
Reset control unit	2021	•		•											
Reset counter of the high pressure fuel pump	2021	•													
Reset of the heating counter active time	2021	•													
Reset starting operations quantity counter	2021	•													
Reset the adaptive values after replacement of the particle filter	2021	•													
Reset the adaptive values of the engine	2012-2021	•													
Reset the engine start prohibition (AdBlue)	2021	•													
Reset the exhaust camshaft dephaser solenoid valve value	2021	•													
Reset the number of starting cycles	2021	•													
Reset the oil service	2021	•		•											
Reset the UREA volume	2021	•													
Resetting adaptations for EGR-valve	2021	•													
Resetting the adaptations particle filter	2021	•													
Richness regulation programming	2021	•													
SCR Regeneration	2021	•													
Second EGR cooling pump	2021	•													
Second fitting alarm	2021	•													
Selective opening of doors	2021	•													
Solenoid valve, fuel circuit	2021	•													
Speedometer index programming	2021	•		•											
Stabilised voltage regulator	2021	•													
Starter adaptives	2021	•													
Starter Count	2021	•													
Starter motor relay	2021	•													
Starter Relay	2021	•													
Starting authorised	2021	•													
Static test	2021	•													
Static test of actuators	2021	•													
Steering wheel angle sensor calibration reset	2021	•		•											
Steering wheel angle sensor programming	2021	•		•											
Stop and start configuration	2021	•													
Stop and start function	2021	•													
Stop fuel supply prevention	2021	•													
Stop preheating prevention	2021	•													
Stop start - Start counter	2021	•													
Swirl flap	2021	•													
Swirl flap	2021	•													
Swirl flap	2021	•													
Swirl flap programming	2021	•													
Telephone Wireless charger	2021	•													
Thermoplunger no. 1 relay circuit	2021	•													
Thermoplunger no. 2 relay circuit	2021	•													
Thermoplunger no. 3 relay circuit	2021	•													
Thermoplunger no1 relay control	2021	•													
Thermoplunger no2 relay control	2021	•													
Thermoplunger no3 relay control	2021	•													
Throttle actuator	2021	•													
Transverse acceleration sensor calibration reset	2021	•		•											
Turbo charge control solenoid valve	2021	•													
Turbo charger boost solenoid valve	2021	•													
Turbo pressure solenoid valve	2021	•													
Turbo regulation solenoid valve	2021	•													
Turbocharger control solenoid valve	2021	•													
Turbocharging programming	2021	•													
Turbocharging solenoid valve	2021	•													
Tyre pressure units	2021	•		•											
UCH -> Transponder ring connection test	2021	•													
Unlock computer	2021	•													
Unlock injector control	2021	•													
Unlock vehicle from DIS blocking	2012-2021	•													
Upstream oxygen sensor reset	2021	•													
Upstream UREA injector Noise Test	2021	•													
Upstream UREA Injector Reset Programming	2021	•													
Urea agent injector heating	2021	•													
Variable inlet solenoid valve	2021	•													
Vehicle function programming	2021	•													
Wastegate regulation programming	2021	•													
Water pump relay	2021	•													
With AC	2021	•													
With air condition with heated windscreen	2021	•													
With air condition without heated windscreen	2021	•													
With Air conditioning	2021	•													
With automatic transmission	2021	•													
With boiler	2021	•													
With power assisted steering	2021	•													
With thermoplungers	2021	•													
Without AC	2021	•													
Without air condition with heated windscreen	2021	•													
Without air condition without heated windscreen	2021	•													
Without air conditioning	2021	•													
Without automatic transmission	2021	•													
Without boiler	2021	•													
Without power assisted steering	2021	•													
Without thermoplungers	2021	•													
Write code for injector cylinder 1	2021	•													
Write code for injector cylinder 2	2021	•													
Write code for injector cylinder 3	2021	•													
Write code for injector cylinder 4	2021	•													
Write date of last after sales operation	2021	•		•											
Sandero II	Year model updated	2012-2020	•	•					•						

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Spring	Year model updated	2021-2024	*	*				* * *	
	Access/starter type	2021-2024	*					*	
	Activation for interior light	2021-2024						*	
	Alcohol Interlock Device	2021-2024	*					*	
	Automatic Rear Wiper Function	2021-2024						*	
	Bleed front left hand wheel circuit	2021-2024	*						
	Bleed front right hand wheel circuit	2021-2024	*						
	Bleed rear left hand wheel circuit.	2021-2024	*						
	Bleed rear right hand wheel circuit.	2021-2024	*						
	Central door locking	2021-2024						*	
	Computer reinitialisation	2021-2024	*						
	Electric Machine Cooling Pump Control	2021-2024							*
	Fan assembly	2021-2024							*
	Hill start aid system	2021-2024	*						
	L/H front wheel solenoid valves	2021-2024	*						
	L/H rear wheel solenoid valves	2021-2024	*						
	Left-hand indicator	2021-2024						*	
	Longitudinal acceleration sensor	2021-2024	*						
	Overspeed function - Arabia	2021-2024	*						
	Precharge relay 1	2021-2024						*	
	Precharge relay 2	2021-2024						*	
	Preheating Relay N1 Control	2021-2024						*	
	Pump motor test	2021-2024	*						
	R/H front wheel solenoid valves	2021-2024	*					*	
	R/H rear wheel solenoid valves	2021-2024	*						
	Radiator blind	2021-2024						*	
	Rear screen wiper	2021-2024						*	
	Right-hand indicator	2021-2024						*	
	Steering wheel angle sensor	2021-2024	*						
	Stop lights	2021-2024						*	
	Traction Battery cooling electrovalve	2021-2024						*	
	Traction Battery Cooling Pump Control	2021-2024						*	
	Transverse acceleration sensor	2021-2024						*	
	Unlock tailgate/luggage compartment	2021-2024	*					*	
	Unlocking the doors and boot	2021-2024						*	

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

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		Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Indicators command enable/disable	2020-2022	•												
Injector performance (Automatic procedure)	2020-2022	•												
Injector programming	2020-2022	•												
Inlet valve calibration	2020-2022		•											
Instrument panel replacement	2020-2022		•											
Intake manifold replacement	2020-2022	•												
Intelligent generator (IAM) replacement	2020-2022	•												
Intelligent generator (IAM) replacement	2020	•												
IPC proxi alignment	2020-2022								•					
ITPMS self-learning	2020-2022												•	
Key programming	2020-2022			•						•				
Knock counter reset	2020-2022	•												
Knock sensor and/or spark plug replacement	2020-2022	•												
Lambda sensor and/or catalytic convertor and/or injector replacement	2020-2022	•												
Lambda sensor and/or catalytic converter replacement	2020-2022	•												
Lambda sensor and/or catalytic convertor and/or injector replacement	2020-2022	•												
Lambda sensor check	2020-2022	•												
Lambda sensor replacement	2020-2022	•												
Language Change	2020-2022		•											
Language change in the display	2020-2022		•											
Lateral accelerator sensor calibration	2020-2022		•											
Lateral and longitudinal acceleration sensor calibration	2020-2022		•											
Lateral and longitudinal acceleration sensor calibration reset	2020-2022		•											
LIN data bus	2020-2022								•					
LIN siren check	2020-2022								•					
Longitudinal acceleration sensor calibration	2020-2022		•											
Longitudinal and lateral sensor decalibration	2020-2022		•											
Manual service reset	2020-2022		•											
Mid-range setting	2020-2022								•					
Modify lateral anti-tilt sensor	2020-2022								•					
Modify longitudinal anti-tilt sensor	2020-2022								•					
Modify volumetric sensors sensibility	2020-2022								•					
Motorised throttle replacement	2020-2022	•												
Motorized throttle replacement	2020-2022	•												
Motorized throttle self learning test	2020-2022	•												
Multiair rolling finger replacement	2020-2022	•												
Neutral signal learn	2020-2022	•												
NOx Storage (NSC) Catalyst and/or Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCR)	2020-2022	•												
NOx temperature sensor replacement (downstream SCR catalyst)	2012-2022	•												
NOx temperature sensor replacement (upstream SCR catalyst)	2012-2022	•												
Odometer reset button	2020-2022		•											
Oil change	2020-2022	•								•				
Oil temperature sensor replacement	2020-2022	•												
ORC proxi alignment	2020-2022								•					
Overboost counter reset	2020-2022	•												
Oxidation catalyst initialization	2020	•												
Particulate filter regeneration	2020-2022	•												
Particulate filter regeneration (only for version with DPF)	2020-2022	•												
Phase sensor learn reset	2020-2022	•												
Phonic wheel learning	2012-2022	•												
Phonic wheel learning reset	2020-2022	•												
Phonic wheel replacement	2020-2022	•												
Pilot valve calibration	2020-2022		•											
Position sensor calibration	2020-2022								•					
Power mode gearbox	2020-2022								•					
Power on and disable user inputs	2020-2022								•					
Pressure sensor calibration	2020-2022		•											
Purge canister replacement	2020-2022	•												
Rail pressure sensor replacement	2020-2022	•												
Rain and automatic lights sensors check	2020-2022								•					
Reactivation BSG (Belt Starter Generator) after a crash event	2020-2022	•												
Recognition of speed sensor type	2020-2022		•											
Release transportmode	2020-2022								•					
Remote controls programming	2020-2022								•					
Replacement	2020-2022	•												
Replacement of particulate filter with built-in pre-catalyser	2020-2022	•												
Replacement of the Injector (RDU)	2020-2022	•												
Replacement of the Pressure Sensor	2020-2022	•												
Replacement of the Pump	2020-2022	•												
Replacement of the Tank	2020-2022	•												
Replacement of the Tube	2020-2022	•												
Replacement of variable geometry turbo and/or turbo position sensor	2020-2022	•												
Reset adaption	2020-2022	•												
Reset distance to next servicing	2020-2022								•					
Reset first filling status	2020-2022	•												
Reset gearbox configuration	2020-2022		•											
Reset odometer	2020-2022		•											
Reset of injector/RDU	2020-2022	•												
Reset of the pump	2020-2022	•												
Reset of the tank	2020-2022	•												
Reset oil service (only for twinair)	2020-2022		•											
Reset parameters configuration	2020-2022								•					
Reset service message	2020-2022			•						•				
Reset tooth wheel learning	2020-2022		•											
Resetting distance traveled with water in diesel warning lamp on	2020-2022	•												
Resetting distance traveled with water temperature warning lamp on	2020-2022	•												
Resetting the adaptations for the fuel-air mixture	2020-2022	•												
Rpm sensor and/or timing chain replacement	2020-2022	•												
Seat belt reminder	2020-2022		•											
Seat belt warning buzzer	2020-2022		•											
Self learnt functions reset	2020-2022	•												
Self-adaptions parameters reset	2020-2022	•												
Self-adaptive parameters reset	2020-2022	•												
Self-learning throttle body	2020-2022	•												
Speed limit setting	2020	•												
Static test	2020-2022		•											
Steering angle calibration	2020-2022		•						•					
Steering angle reset	2020-2022		•											
Supercharging system components replacement	2020-2022	•												
System shutdown	2020-2022								•					
Temperature sensor replacement (inlet SCR catalyst)	2012-2022	•												
Test display pattern	2020-2022		•											
Test for the leakages control	2020-2022	•												
Test of injector noise	2020-2022	•												
Test of Pump performance	2020-2022	•												
Test of purge	2020-2022	•												
Test of the Tank heating	2020-2022	•												
Test of the Tube heat	2020-2022	•												
Throttle learn phase	2020-2022	•												
Throttle learn storage	2020-2022	•												
Throttle learning	2020-2022	•												
Throttle test	2020-2022	•												
Throttle valve change	2020-2022	•												
Timing sensor and/or cam replacement	2020-2022	•												
Tire pressure monitoring sensors learning	2020-2022								•					
Torque sensor calibration	2020-2022								•					
TorquePosition calibration resets	2020-2022								•					
Tow bar configuration	2020-2022													•
TPMS (Tyre Pressure Monitoring System)	2020-2022		•										•	
TPMS (Tyre pressure monitoring system) control unit configuration reset	2020-2022		•											
TPMS calibration	2020-2022		•											
Treble setting	2020-2022								•					

	Tyre pressure monitoring	2020-2022	*																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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		Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Lambda sensor and/or catalytic converter and/or injector replacement	2018-2021	•												
Lambda sensor and/or catalytic converter replacement	2018-2021	•												
Lambda sensor and/or catalytic converter and/or injector replacement	2018-2021	•												
Lambda sensor check	2018-2021	•												
Language Change	2018-2021		•											
Language change in the display	2018-2021		•											
Lateral accelerator sensor calibration	2018-2021		•											
Lateral and longitudinal acceleration sensor calibration	2018-2021		•											
Lateral and longitudinal acceleration sensor calibration reset	2018-2021		•											
Lever release solenoid	2018-2021					•								
LIN data bus	2018-2021							•						
LIN siren check	2018-2021							•						
Longitudinal acceleration sensor calibration	2018-2021		•											
Longitudinal acceleration sensor replacement	2018-2021					•								
Longitudinal acceleration signal learn	2018-2021					•								
Longitudinal and lateral sensor decalibration	2018-2021		•											
Manual service reset	2018-2021			•										
Mid-range setting	2018-2021							•						
Modify lateral anti-tilt sensor	2018-2021							•						
Modify longitudinal anti-tilt sensor	2018-2021							•						
Modify volumetric sensors sensibility	2018-2021							•						
Motorised throttle replacement	2018-2021	•												
Motorized throttle replacement	2018-2021	•												
Motorized throttle self learning test	2018-2021	•												
Multitair rolling finger replacement	2018-2021	•												
Neutral signal learn	2018-2021	•												
New actuators	2018-2021					•								
NOx Storage (NSC) Catalyst and/or Particulate filter (DPF) with integrated Selective Catalytic Reduction (SCRoF)	2018-2021	•												
NOx temperature sensor replacement (downstream SCR catalyst)	2008-2017	•												
NOx temperature sensor replacement (upstream SCR catalyst)	2008-2017	•												
Odd and/or even gear clutch replacement	2018-2021					•								
Odd gear clutch (K1) control solenoid valve command	2018-2021					•								
Odd gear clutch position sensor replacement	2018-2021					•								
Odometer reset button	2018-2021			•										
Oil change	2018-2021	•									•			
Oil temperature sensor replacement	2018-2021	•												
Overboost counter reset	2018-2021	•												
Oxidation catalyst initialization	2018-2021	•												
Particulate filter regeneration	2018-2021	•												
Particulate filter regeneration (only for version with DPF)	2018-2021	•												
Phase sensor learn reset	2018-2021	•												
Phonic wheel learning	2008-2021	•												
Phonic wheel learning reset	2018-2021	•												
Phonic wheel replacement	2018-2021	•												
Pilot valve calibration	2018-2021		•											
Power mode gearbox	2018-2021							•						
Power on and disable user inputs	2018-2021							•						
Pressure sensor calibration	2018-2021		•											
Proxi alignment procedure	2018-2021							•						
Pump relay replacement	2018-2021					•								
Purge canister replacement	2018-2021	•												
Rail pressure sensor replacement	2018-2021	•												
Rain and automatic lights sensors check	2018-2021							•						
Range selection electrovalve	2018-2021					•								
Reactivation BSG (Belt Starter Generator) after a crash event	2018-2021	•												
Recognition of speed sensor type	2018-2021		•											
Release transportmode	2018-2021							•						
Remote controls programming	2018-2021							•						
Replacement	2018-2021	•												
Replacement of automatic gearbox	2018-2021					•								
Replacement of particulate filter with built-in pre-catalyser	2018-2021	•												
Replacement of the injector (RDU)	2018-2021	•												
Replacement of the Pressure Sensor	2018-2021	•												
Replacement of the Pump	2018-2021	•												
Replacement of the Tank	2018-2021	•												
Replacement of the Tube	2018-2021	•												
Replacement of variable geometry turbo and/or turbo position sensor	2018-2021	•												
Reset adaption	2018-2021	•												
Reset distance to next servicing	2018-2021							•						
Reset first filling status	2018-2021	•												
Reset gearbox configuration	2018-2021		•											
Reset odometer	2018-2021		•											
Reset of Injector/RDU	2018-2021	•												
Reset of the pump	2018-2021	•												
Reset of the tank	2018-2021	•												
Reset oil service (only for twinair)	2018-2021		•											
Reset parameters configuration	2018-2021							•						
Reset service message	2018-2021			•						•				
Reset tooth wheel learning	2018-2021	•												
Resetting distance traveled with water in diesel warning lamp on	2018-2021	•												
Resetting distance traveled with water temperature warning lamp on	2018-2021	•												
Resetting of the adaptive values	2008-2021					•								
Resetting the adaptations for the fuel-air mixture	2018-2021	•												
Rpm sensor and/or timing chain replacement	2018-2021	•												
Seat belt reminder	2018-2021		•											
Seat belt warning buzzer	2018-2021		•											
Selection and/or engagement clutch electro valve replacement	2018-2021					•								
Self learnt functions reset	2018-2021	•				•								
Self-adaptions parameters reset	2018-2021	•												
Self-adaptive parameters reset	2018-2021	•												
Self-learning throttle body	2018-2021	•												
Sensor replacement	2018-2021					•								
Sensors module replacement	2018-2021					•								
Speed limit setting	2018-2021	•												
Static test	2018-2021		•											
Statistical data deletion	2018-2021					•								
Steering angle calibration	2018-2021		•											
Steering angle reset	2018-2021		•											
Steering wheel levers replacement	2018-2021					•								
Supercharging system components replacement	2018-2021	•												
System shutdown	2018-2021							•						
Temperature sensor replacement (inlet SCR catalyst)	2008-2017	•												
Test display pattern	2018-2021		•											
Test for the leakages control	2018-2021	•												
Test of injector noise	2018-2021	•												
Test of Pump performance	2018-2021	•												
Test of purge	2018-2021	•												
Test of the Tank heating	2018-2021	•												
Test of the Tube heat	2018-2021	•												
Throttle learn phase	2018-2021	•												
Throttle learn storage	2018-2021	•												
Throttle learning	2018-2021	•												
Throttle test	2018-2021	•												
Throttle valve change	2018-2021	•												
Timing sensor and/or cam replacement	2018-2021	•												
Tire pressure monitoring sensors learning	2018-2021							•						
Tow bar configuration	2018-2021													
TPMS (Tyre Pressure Monitoring System)	2018-2021		•											•
TPMS (Tyre pressure monitoring system) control unit configuration reset	2018-2021		•											
TPMS calibration	2018-2021		•											•
Treble setting	2018-2021							•						
Tyre pressure monitoring	2018-2021							•						

			Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Ultrasonic sensor check	2018-2021													
	UniAir module replacement	2018-2021	*												
	Upstream lambda sensor replacement	2018-2021	*												
	Valve body solenoid learning	2008-2021					*								
	Vehicle configuration reset	2018-2021	*												
	Waste Gate valve test	2018-2021	*												
	Wastegate valve, activation	2018-2021	*												
	Wheel speed sensor type test	2018-2021		*											
	Window wash system check	2018-2021								*					
	Yaw sensor calibration	2018-2021		*											
	Zeroring of self adaption parameters	2018-2021	*												
Linea	Year model updated	2007-2015	*	*		*	*			*					
	NOx temperature sensor replacement (downstream SCR catalyst)	2007-2015	*							*					
	NOx temperature sensor replacement (upstream SCR catalyst)	2007-2015	*							*					
	Phonic wheel learning	2007-2015	*							*					
	Resetting of the adaptive values	2007-2015	*				*			*					
	Temperature sensor replacement (inlet SCR catalyst)	2007-2015	*							*					
	Valve body solenoid learning	2007-2015	*				*			*					
Scudo [07-]	Year model updated	2007-2015	*							*					
	Depressurise air suspension	2007-2015	*							*					
	NOx temperature sensor replacement (downstream SCR catalyst)	2007-2015	*							*					
	NOx temperature sensor replacement (upstream SCR catalyst)	2007-2015	*							*					
	Pressurize air suspension circuit	2007-2015	*							*					
	Temperature sensor replacement (inlet SCR catalyst)	2007-2015	*							*					
Ulysse [95-07]	Year model updated	2007								*					
Marea	Year model updated	2001-2003	*												
	NOx temperature sensor replacement (downstream SCR catalyst)	2001-2003	*												
	NOx temperature sensor replacement (upstream SCR catalyst)	2001-2003	*												
	Phonic wheel learning	2001-2003	*												
	Temperature sensor replacement (inlet SCR catalyst)	2001-2003	*												
Multipla [04-]	Year model updated	2004-2008	*												
	NOx temperature sensor replacement (downstream SCR catalyst)	2005-2006	*												
	NOx temperature sensor replacement (upstream SCR catalyst)	2005-2006	*												
	Phonic wheel learning	2004-2008	*												
	Temperature sensor replacement (inlet SCR catalyst)	2005-2006	*												
Scudo [22-]	Year model updated	2022-2023	*							*					
	Bleeding, fuel system	2022-2023	*							*					
	Compression test	2022-2023	*							*					
	Fixed geometry turbo	2022-2023	*							*					
	Fuel rail pressure test	2022-2023	*							*					
	High pressure fuel pump	2022-2023	*							*					
	Initialisation after filling the urea reservoir	2022-2023	*							*					
	Initialisation following a urea injector control test	2022-2023	*							*					
	Initialisation following replacement of the DeNOx catalytic converter	2022-2023	*							*					
	Initialisation following replacement of the downstream NOx sensor	2022-2023	*							*					
	Initialisation following replacement of the engine	2022-2023	*							*					
	Initialisation following replacement of the particle filter	2022-2023	*							*					
	Initialisation following replacement of the turbocharger	2022-2023	*							*					
	Initialisation following replacement of the upstream NOx sensor	2022-2023	*							*					
	Initialisation following replacement of the urea reservoir and gauge-pump module	2022-2023	*							*					
	Replacement of the ancillaries battery	2022-2023	*							*					
	Replacement of the DeNOx catalytic converter and particle filter assembly	2022-2023	*							*					
	Touchscreen	2022-2023	*							*					
	Variable geometry turbocharger	2022-2023	*							*					
	Warning tone / continuous tone	2022-2023	*							*					
Multipla [98-03]	Year model updated	2003	*												
	NOx temperature sensor replacement (downstream SCR catalyst)	2003	*												
	NOx temperature sensor replacement (upstream SCR catalyst)	2003	*												
	Temperature sensor replacement (inlet SCR catalyst)	2003	*												
Panda [03-12]	Year model updated	2003-2012	*	*											
	NOx temperature sensor replacement (downstream SCR catalyst)	2003-2012	*												
	NOx temperature sensor replacement (upstream SCR catalyst)	2003-2012	*												
	Phonic wheel learning	2003-2012	*												
	Temperature sensor replacement (inlet SCR catalyst)	2003-2012	*												
Sedici	Year model updated	2012-2013	*												
	NOx temperature sensor replacement (downstream SCR catalyst)	2012-2013	*												
	NOx temperature sensor replacement (upstream SCR catalyst)	2012-2013	*												
	Phonic wheel learning	2013	*												
	Temperature sensor replacement (inlet SCR catalyst)	2012-2013	*												
Seicento	Year model updated	2001-2004	*												
	Phonic wheel learning	2001-2004	*												
Stilo	Year model updated	2001-2007	*							*					
	NOx temperature sensor replacement (downstream SCR catalyst)	2004-2006	*												
	NOx temperature sensor replacement (upstream SCR catalyst)	2004-2006	*												
	Phonic wheel learning	2001-2006	*												
	Temperature sensor replacement (inlet SCR catalyst)	2004-2006	*												
Panda [12-]	Year model updated	2012-2023	*	*		*				*					
	NOx temperature sensor replacement (downstream SCR catalyst)	2012-2022	*							*					
	NOx temperature sensor replacement (upstream SCR catalyst)	2012-2022	*							*					
	Phonic wheel learning	2012-2023	*							*					
	Resetting of the adaptive values	2012-2023	*				*			*					
	Temperature sensor replacement (inlet SCR catalyst)	2012-2022	*							*					
	Valve body solenoid learning	2012-2023	*				*			*					
Strada	Year model updated	2006-2017	*	*						*					
	NOx temperature sensor replacement (downstream SCR catalyst)	2011-2017	*												
	NOx temperature sensor replacement (upstream SCR catalyst)	2011-2017	*												
	Phonic wheel learning	2006-2017	*												
	Temperature sensor replacement (inlet SCR catalyst)	2011-2017	*												
Ford															
B-max [12-]	Year model updated	2012-2018	*												
Ranger [12-]	Year model updated	2016-2024	*	*	*	*	*	*	*	*	*	*	*	*	*
	AdBlue - System refill activation	2024	*												
	AdBlue Parameter reset	2024	*												
	AdBlue System Emptying	2024	*												
	AdBlue Visual leak check	2024	*												
	Battery monitor	2024	*							*					
	Brake bleed system ABS	2024	*												
	Diesel particulate filter regeneration operation	2024	*												
	Injector adaptives reset	2024	*												
	Injector programming	2024	*												
	Longitudinal acceleration sensor calibration	2024	*												
	Manual service light reset	2024	*												
	Reset diesel particel filter data	2024	*							*					
	Reset SCR system - Start inhibit	2024	*												

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A 15x15 grid with blue dots and arrows indicating a path. The path starts at (1,1), goes down to (15,1), then right to (15,15), then up to (1,15), and finally left to (1,1).

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			Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Maintenance mode	2013-2021	•	•											
	R/H front wheel solenoid valves	2013-2021	•	•											
	R/H rear wheel solenoid valves	2013-2021	•	•											
	Steering wheel angle sensor	2013-2021	•												
	Stop pump motor	2013-2021	•												
	Trailer stability function	2013-2021	•												
	Unlock vehicle from DIS blocking	2013-2021	•												
Q70 [13-19]	Year model updated	2013-2019	•	•											
	Bleed front left hand wheel circuit	2013-2019	•	•											
	Bleed front right hand wheel circuit	2013-2019	•	•											
	Bleed rear left hand wheel circuit	2013-2019	•	•											
	Bleed rear right hand wheel circuit	2013-2019	•	•											
	Engine torque reference value	2013-2019	•	•											
	Hill start aid system	2013-2019	•	•											
	L/H front wheel solenoid valves	2013-2019	•	•											
	L/H rear wheel solenoid valves	2013-2019	•	•											
	Lateral wind compensation function	2013-2019	•	•											
	Maintenance mode	2013-2019	•	•											
	R/H front wheel solenoid valves	2013-2019	•	•											
	R/H rear wheel solenoid valves	2013-2019	•	•											
	Steering wheel angle sensor	2013-2019	•	•											
	Stop pump motor	2013-2019	•	•											
	Trailer stability function	2013-2019	•	•											
	Unlock vehicle from DIS blocking	2013-2019	•	•											
QX50 [13-]	Year model updated	2013-2021	•	•											
	Bleed front left hand wheel circuit	2013-2021	•	•											
	Bleed front right hand wheel circuit	2013-2021	•	•											
	Bleed rear left hand wheel circuit	2013-2021	•	•											
	Bleed rear right hand wheel circuit	2013-2021	•	•											
	Engine torque reference value	2013-2021	•	•											
	Hill start aid system	2013-2021	•	•											
	L/H front wheel solenoid valves	2013-2021	•	•											
	L/H rear wheel solenoid valves	2013-2021	•	•											
	Lateral wind compensation function	2013-2021	•	•											
	Maintenance mode	2013-2021	•	•											
	R/H front wheel solenoid valves	2013-2021	•	•											
	R/H rear wheel solenoid valves	2013-2021	•	•											
	Steering wheel angle sensor	2013-2021	•	•											
	Stop pump motor	2013-2021	•	•											
	Trailer stability function	2013-2021	•	•											
	Unlock vehicle from DIS blocking	2013-2021	•	•											
Isuzu															
D-Max [20->]	Year model updated	2020-2023			•				•						•
	Calibrating Camera - ACS Cars	2020-2023													•
	Camera position resetting	2020-2023													•
Iveco															
Daily VII	Year model updated	2019-2023	•								•				
	Injector coding	2019-2023	•												
	Set service plan	2019-2023									•				
Jaguar															
XF [X260 DoIP]	Year model updated	2018-2024	•	•	•	•	•	•	•	•	•			•	•
	Air-path setup routine	2021-2024	•												•
	All wheel drive system - Pump venting	2021-2024				•									
	Apply parking brake	2021-2024	•												
	Battery replacement	2021-2024								•					
	Differential pressure sensor (Particle filter) change	2021-2024	•												
	Enable/disable charge air cooler (CAC) water pump	2021-2024	•												
	Enable/Disable fuel pump supply	2021-2024								•					
	Exchange of oxidation catalyst	2021-2024	•												•
	Forced regeneration	2021-2024	•												
	Forward sensing camera, dynamic calibration	2021-2024													•
	Fuel prime routine	2021-2024	•												
	Glow plug self-test	2021-2024	•												
	GPF (Gasoline Particulate Filter) deposition values clear	2021-2024	•												
	Injector code readout	2021-2024	•												
	Injector programming	2021-2024	•												
	Injector valve test	2021-2024	•												
	Lambda sensor change	2021-2024	•												
	Low pressure EGR valve adaption	2021-2024	•												
	Maintenance mode electronic parking brake	2021-2024	•												
	Power window calibration	2021-2024								•					
	Regeneration	2021-2024	•												
	Release parking brake	2021-2024	•												
	Reset adaption, diesel particle filter	2021-2024	•												
	Reset fuel pump	2021-2024	•												
	Reset fuel pump adaptions	2021-2024	•												
	Reset mass air flow adaptions	2021-2024	•												
	Reset SCR system - Start inhibit	2021-2024	•												
	Reset selective catalyst reduction monitor	2021-2024	•												
	Reset service message	2018-2024									•				
	Reset the oil service	2021-2024	•												
	Reset water in fuel sensor	2021-2024	•												
	Resetting the adaptions for the transfer case	2021-2024				•									
	Resetting the counters for oil service	2021-2024	•												
	Steering column calibration	2021-2024								•					
	Sunroof calibration	2021-2024								•					
	Swirl valve adaption clear	2021-2024	•												
	Throttle valve actuator replacement	2021-2024	•												
	Vehicle Information	2021-2024													
	Zeroring of self adaption parameters	2021-2024	•												
F-type [X152]	Year model updated	2013-2024	•	•	•	•	•	•	•	•					•
	Battery replacement	2013-2024								•					
	Enable/disable charge air cooler (CAC) water pump	2013-2024	•												
	Fuel prime routine	2013-2024	•												
	GPF (Gasoline Particulate Filter) deposition values clear	2013-2024	•												
	Injector valve test	2013-2024	•												
	Oil service reset	2013-2024									•				
	Regeneration	2013-2024	•												
	Reset the service interval	2013-2024									•				
	Steering angle calibration	2013-2024	•												
	Throttle valve actuator replacement	2013-2024	•												
	Tire pressure sensor replacement	2013-2024								•					
	Vehicle Information	2013-2024													
	Zeroring of self adaption parameters	2013-2024	•												
XE [X760]	Year model updated	2015-2017	•							•					
	Reset service message	2015-2017								•					
XE [X760] [DoIP]	Year model updated	2018-2024	•	•	•	•	•	•	•	•				•	•

			Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Air-path setup routine	2021-2024	•												
	All wheel drive system - Pump venting	2021-2024		•			•								
	Apply parking brake	2021-2024													
	Battery replacement	2021-2024							•						
	Differential pressure sensor (Particle filter) change	2021-2024	•												
	Enable/disable charge air cooler (CAC) water pump	2021-2024	•												
	Enable/Disable fuel pump supply	2021-2024							•						
	Exchange of oxidation catalyst	2021-2024	•												
	Forced regeneration	2021-2024	•												
	Forward sensing camera, dynamic calibration	2021-2024	•												•
	Fuel prime routine	2021-2024	•												
	Glow plug self-test	2021-2024	•												
	GPF (Gasoline Particulate Filter) deposition values clear	2021-2024	•												
	Injector code readout	2021-2024	•												
	Injector programming	2021-2024	•												
	Injector valve test	2021-2024	•												
	Lambda sensor change	2021-2024	•												
	Low pressure EGR valve adaption	2021-2024	•												
	Maintenance mode electronic parking brake	2021-2024		•											
	Power window calibration	2021-2024							•						
	Regeneration	2021-2024	•												
	Release parking brake	2021-2024		•											
	Reset adaption, diesel particle filter	2021-2024	•												
	Reset fuel pump	2021-2024	•												
	Reset fuel pump adaptions	2021-2024	•												
	Reset mass air flow adaptions	2021-2024	•												
	Reset SCR system - Start inhibit	2021-2024	•												
	Reset selective catalyst reduction monitor	2021-2024	•												
	Reset service message	2018-2024									•				
	Reset the oil service	2021-2024	•												
	Reset water in fuel sensor	2021-2024	•												
	Resetting the adaptions for the transfer case	2021-2024					•								
	Resetting the counters for oil service	2021-2024	•												
	Steering column calibration	2021-2024							•						
	Sunroof calibration	2021-2024							•						
	Swirl valve adaption clear	2021-2024	•												
	Throttle valve actuator replacement	2021-2024	•												
	Vehicle Information	2021-2024	•												
	Zeroing of self adaption parameters	2021-2024	•												
XF [X250]															
	Year model updated	2008-2017		•						•	•				
	Battery replacement	2008-2012													
	Reset service message	2015-2017								•					
XK [06-]															
	Year model updated	2014	•	•	•	•	•	•	•	•	•				•
	Oil level check	2014									•				
	Oil level reset	2014									•				
	Reset service	2014									•				
	Vehicle Information	2014									•				
F-pace [X761]															
	Year model updated	2015-2024	•	•	•	•	•	•	•	•	•				•
	Air-path setup routine	2021-2024	•												•
	All wheel drive system - Pump venting	2021-2024					•								
	Apply parking brake	2021-2024		•											
	Battery replacement	2021-2024							•						
	Diesel exhaust fluid injection pump replacement	2021-2024	•												
	Differential pressure sensor (Particle filter) change	2021-2024	•												
	Enable/disable charge air cooler (CAC) water pump	2021-2024	•												
	Enable/Disable fuel pump supply	2021-2024							•						
	Exchange of oxidation catalyst	2021-2024	•												
	Forced regeneration	2021-2024	•												
	Forward sensing camera, dynamic calibration	2021-2024													•
	Fuel prime routine	2021-2024	•												
	Glow plug self-test	2021-2024	•												
	GPF (Gasoline Particulate Filter) deposition values clear	2021-2024	•												
	Injector code readout	2021-2024	•												
	Injector programming	2021-2024	•												
	Injector valve test	2021-2024	•												
	Lambda sensor change	2021-2024	•												
	Low pressure EGR valve adaption	2021-2024	•												
	Maintenance mode electronic parking brake	2021-2024		•											
	Power window calibration	2021-2024							•						
	Regeneration	2021-2024	•												
	Release parking brake	2021-2024		•											
	Reset adaption, diesel particle filter	2021-2024	•												
	Reset fuel pump	2021-2024	•												
	Reset fuel pump adaptions	2021-2024	•												
	Reset mass air flow adaptions	2021-2024	•												
	Reset SCR system - Start inhibit	2021-2024	•												
	Reset selective catalyst reduction monitor	2021-2024	•												
	Reset service message	2015-2024									•				
	Reset the oil service	2021-2024	•												
	Reset water in fuel sensor	2021-2024	•												
	Resetting the adaptions for the transfer case	2021-2024					•								
	Resetting the counters for oil service	2021-2024	•												
	Steering column calibration	2021-2024							•						
	Sunroof calibration	2021-2024							•						
	Swirl valve adaption clear	2021-2024	•												
	Throttle valve actuator replacement	2021-2024	•												
	Vehicle Information	2021-2024	•												
	Zeroing of self adaption parameters	2021-2024	•												
E-pace [X540]															
	Year model updated	2017-2024	•	•	•	•	•	•	•	•	•				•
	Apply parking brake	2017-2024		•											
	Differential pressure sensor (Particle filter) change	2017-2024	•												
	Enable/disable charge air cooler (CAC) water pump	2017-2024	•												
	Forced regeneration	2017-2024	•												
	Forward sensing camera, dynamic calibration	2017-2024													•
	Fuel prime routine	2017-2024	•												
	Glow plug self-test	2017-2024	•												
	GPF (Gasoline Particulate Filter) deposition values clear	2017-2024	•												
	Injector programming	2017-2024	•												
	Injector valve test	2017-2024	•												
	Low pressure EGR valve adaption	2017-2024	•												
	Maintenance mode electronic parking brake	2017-2024		•											
	Regeneration	2017-2024	•												
	Release parking brake	2017-2024		•											
	Reset adaption, diesel particle filter	2017-2024	•												
	Reset fuel pump	2017-2024	•												
	Reset mass air flow adaptions	2017-2024	•												
	Reset SCR system - Start inhibit	2017-2024	•												
	Reset selective catalyst reduction monitor	2017-2024	•												
	Reset service message	2017-2024									•				
	Resetting the counters for oil service	2017-2024	•												
	Swirl valve adaption clear	2017-2024	•												
	Throttle valve actuator replacement	2017-2024	•												
	Vehicle Information	2017-2024	•												
	Zeroing of self adaption parameters	2017-2024	•												
I-Pace [X590]															
	Year model updated	2018-2024	•	•	•	•	•	•	•	•	•				•
	Acceleration sensor calibration	2018-2024							•						

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			Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Injector programming	2019-2022	•	•											
	Injectors shut off test	2019-2022	•												
	Intake phaser 1 cleaning	2019-2022	•												
	Intake phaser 2 cleaning	2019-2022	•												
	Lambda sensor replacement	2019-2022	•												
	Learn electronic throttle pedal	2019-2022	•												
	O2 system heater test	2019-2022	•												
	Oil change	2019-2022	•												
	Particulate filter regeneration (only for version with DPF)	2019-2022	•							•					
	Particulate filter replacement	2019-2022	•												
	Purge vapors system test	2019-2022	•												
	Rail pressure sensor replacement	2019-2022	•												
	Release transportmode	2019-2022								•					
	Replacement of SCR dosing module	2019-2022	•												
	Replacement of the EGR valve	2019-2022	•												
	Replacement of the NOx sensor	2019-2022	•												
	Reset automatic oil change indicator	2019-2022	•								•				
	Reset lambda sensor	2019-2022	•												
	Reset memory	2019-2022	•												
	Reset zero fuel quantity calibration	2019-2022	•												
	Resetting distance traveled with water in diesel warning lamp on	2019-2022	•												
	Resetting of the adaptive values	2019-2022	•				•								
	SCR (selective catalytic reduction) first filling	2019-2022	•												
	SCR (selective catalytic reduction) replacement	2019-2022	•												
	SCR DEF Tank Fluid Level Reset	2019-2022	•												
	SCR System Dosing module replacement	2019-2022	•												
	SCR Tank, Pump or Supply module replacement	2019-2022	•												
	Seat belt reminder	2019-2022		•											
	Self test	2019-2022		•											
	Set engine RPM	2019-2022	•												
	Temperature sensor replacement (inlet SCR catalyst)	2019-2022	•												
	Throttle test	2019-2022	•												
	Throttle valve	2019-2022	•												
	Throttle valve learning	2019-2022	•												
	View satellite sensor information	2019-2022							•						
Renegade															
	Year model updated	2015-2023	•	•			•								
	Clutch 1 pump test (odd clutch)	2019-2023					•								
	Clutch 1 replacement (odd clutch)	2019-2023					•								
	Clutch 2 pump test (even clutch)	2019-2023					•								
	Clutch 2 replacement (even clutch)	2019-2023					•								
	Clutch cooling pump	2019-2023					•								
	Clutch pedal learning	2015-2023	•												
	E-motor shifting replacement (odd transmission path and/or even transmission path)	2019-2023					•								
	Fan Cooling Activation	2015-2023	•												
	GPF (Gasoline Particulate Filter) regeneration service procedure	2021-2023	•												
	Input speed sensor 1 and/or 2 replacement	2019-2023					•								
	Instrument panel replacement	2015-2023		•											
	Intelligent Pump Actuator motor replacement (Cooling)	2019-2023					•								
	Intelligent pump actuator motor replacement (even clutch)	2019-2023					•								
	Intelligent pump actuator motor replacement (odd clutch)	2019-2023					•								
	Oil change	2019-2023					•								
	Pressure sensor and/or temperature sensor replacement (even clutch)	2019-2023					•								
	Pressure sensor and/or temperature sensor replacement (odd clutch)	2019-2023					•								
	Replacement of the EGR valve	2022-2023	•												
	Reset memory	2018-2023	•												
	Seat belt warning buzzer	2015-2023		•											
	Shift drum learning	2019-2023					•								
	TLC Easy learn	2018-2023	•												
	TLC learn for MHEV	2022-2023	•												
	TLC learning for PHEV	2020-2023	•												
	Transmission replacement (HW)	2019-2023					•								
Wrangler [07-]															
	Year model updated	2017-2018	•												
	Activate protection against liquid slugging for the air conditioning compressor	2017-2018	•												
	Compression test	2017-2018	•												
	IMA quick calibration	2017-2018	•												
	Injector programming	2017-2018	•												
	Lambda sensor replacement	2017-2018	•												
	Oxidation catalyst initialization	2017-2018	•												
	Particulate filter regeneration (only for version with DPF)	2017-2018	•												
	Particulate filter replacement	2017-2018	•												
	Rail pressure control switchover	2017-2018	•												
	Reset fuel adaption	2017-2018	•												
	Start&Stop activation	2017-2018	•												
	TPM enable emission rolls test mode	2017-2018	•												
	Variant coding	2017-2018	•												
KIA															
Ceed [19-]															
	Year model updated	2019-2024	•						•	•					
	Battery state of health	2020-2024							•						
EV6 [22-]															
	Year model updated	2022-2024							•						
EV9 [24-]															
	Year model updated	2024	•	•	•			•	•	•					•
	Battery state of health	2024							•						
Niro [23-]															
	Year model updated	2023-2024	•	•	•	•	•	•	•	•				•	•
	Battery state of health	2023-2024												•	
	Readout of the basic data	2023-2024													
Picanto [18-]															
	Year model updated	2018-2024	•	•				•	•					•	•
	Brake bleed system ABS/ESP	2021-2024		•											
	Calibrating Camera - ACS Cars	2021-2024													•
	Calibration of steering angle sensor	2021-2024							•						
	Code learn	2021-2024						•							
	Erase adaptive engine parameters	2021-2024	•												
	Forced regeneration	2021-2024	•												
	Longitudinal G sensor calibration (HAC/DBC only)	2021-2024		•											
	Pressure sensor calibration	2021-2024		•											
	Readout of the basic data	2021-2024													
	Reset adaptive values after gasoline particulate filter (GPF) is replaced	2021-2024	•												
	Reset service	2021-2024		•											
	Tire Pressure Reference Setting	2021-2024												•	
	Write configuration	2021-2024							•						
ProCeed [19-]															
	Year model updated	2019-2024							•						
Soul [19-]															
	Year model updated	2019-2023							•						
Sportage [16-22]															
	Year model updated	2019-2022	•												
Sportage [22-]															
	Year model updated	2022-2024	•	•	•	•	•	•	•						
XCeed [20-]															
	Year model updated	2020-2024							•						

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	L-series [06-17]	Year model updated	2011-2017	*	*	* *	*	*	*	*	*	*	*
		Activate service mode parking brake	2011-2017	*									*
		Connection history initialization	2011-2017						*				*
		Deactivate service mode parking brake	2011-2017	*									*
		Diagnostic mode	2011-2017						*				*
		Driver door power window up/down	2011-2017						*				*
		Fold in/out footsteps for flatbeds	2011-2017						*				*
		Fold in/out side step	2011-2017						*				*
		Front shade open/close	2011-2017						*				*
		Mirror fold/return signal	2011-2017						*				*
		Passenger door power window up/down	2011-2017						*				*
		Rear left door power window up/down	2011-2017						*				*
		Rear right door power window up/down	2011-2017						*				*
		Release parking break	2011-2017	*					*				*
		Shade open/close	2011-2017						*				*
		Speaker line electricity check	2011-2017						*				*
		Video device connection check	2011-2017						*				*
	IS-series [13-]	Year model updated	2013-2023	*	*	* * *	*	*	*	*	*	*	*
		Activate service mode parking brake	2013-2023	*									*
		Advanced drive buzzer 1-1	2017-2023						*				*
		Advanced drive message 1 display	2017-2023						*				*
		Advanced drive message 2 display	2017-2023						*				*
		Advanced drive message 3 display	2017-2023						*				*
		Advanced drive message 4 display	2017-2023						*				*
		Advanced drive message 5 display	2017-2023						*				*
		Advanced drive message 7 display	2017-2023						*				*
		Advanced drive message 8 display	2017-2023						*				*
		Connection history initialization	2013-2023						*				*
		Deactivate service mode parking brake	2013-2023	*									*
		Diagnostic mode	2013-2023						*				*
		Driver door power window up/down	2013-2023						*				*
		Fold in/out footsteps for flatbeds	2013-2023						*				*
		Fold in/out side step	2013-2023						*				*
		Front recognition camera axis misalignment reading	2013-2023						*				*
		Front shade open/close	2013-2023						*				*
		Improper vehicle start restraining system information to be displayed	2017-2023						*				*
		Initial axis adjust value display	2017-2023						*				*
		LCA (Lane Change Assist) MID (Multi Information Display) 1-1 display	2017-2023						*				*
		LCA (Lane Change Assist) MID (Multi Information Display) 1-2 display	2017-2023						*				*
		LCA (Lane Change Assist) MID (Multi Information Display) 2-1 display	2017-2023						*				*
		LCA (Lane Change Assist) MID (Multi Information Display) 2-2 display	2017-2023						*				*
		LCA (Lane Change Assist) MID (Multi Information Display) 3-1 display	2017-2023						*				*
		LDA (Lane Departure Alert) buzzer 1-1	2017-2023						*				*
		LDA (Lane Departure Alert) indicator 1	2017-2023						*				*
		LDA (Lane Departure Alert) indicator 2	2017-2023						*				*
		LDA (Lane Departure Alert) message 1 display	2017-2023						*				*
		LDA (Lane Departure Alert) message 2 display	2017-2023						*				*
		LDA (Lane Departure Alert) MID (Multi Information Display) 1-1 display	2017-2023						*				*
		LDA (Lane Departure Alert) MID (Multi Information Display) 1-2 display	2017-2023						*				*
		LDA (Lane Departure Alert) MID (Multi Information Display) 2-1 display	2017-2023						*				*
		LTA (Lane Tracing Assist) indicator 1	2017-2023						*				*

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	Activate the inverter water pump		2024																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Actuator test of pressure control valve	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Actuator test of turbo charger	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Actuator test throttle target angle	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Advanced drive buzzer 1-1	2017-2024													•
Advanced drive message 1 display	2017-2024													•
Advanced drive message 2 display	2017-2024													•
Advanced drive message 3 display	2017-2024													•
Advanced drive message 4 display	2017-2024													•
Advanced drive message 5 display	2017-2024													•
Advanced drive message 7 display	2017-2024													•
Advanced drive message 8 display	2017-2024													•
Air flow meter learning value reset	2024	•												
Air inlet damper target pulse	2024					•								
Air mix servo target pulse (Driver side)	2024				•									
Air mix servo target pulse (Passenger side)	2024				•									
Air mix servo target pulse (rear)	2024				•									
Air mix servomotor actual pulse (front & rear driver side)	2024				•									
Air mix servomotor actual pulse (front & rear passenger side)	2024				•									
Air outlet servo pulse (Driver side)	2024				•									
Air outlet servomotor actual pulse (front & rear driver side)	2024				•									
Air purifier mode	2024				•									
ATF estimated thermal degradation	2024	•				•								
Automatic transmission indicator test 1	2024			•										
Automatic transmission indicator test 2	2024			•										
Automatic transmission indicator test 3	2024			•										
Backup battery replacement reset	2024								•					
Battery cell low volt ready on prevention cancel	2024											•		
Battery current sensor initialization	2024											•		
Battery diagnosis	2024											•		
Battery replacement	2024	•										•		
Battery status info reset	2024											•		
Battery status info update	2024											•		
Beep	2024								•					
Bleed brake system	2024		•											
Blower motor	2024					•								
Blower motor level rear	2024					•								
Brake ejector VSV (Vacuum Switching Valve) inspection	2024					•								
Brake line air bleeding	2024			•										
Calibrate the linear solenoid valve offset	2024			•										
Calibrating Camera - ACS Cars	2024													•
Calibrating Radar - ACS Cars - TFR-3	2024													•
Calibration	2024		•											•
Catalyst Record Clear	2024	•												
Close clutch	2024						•							
Clutch mechanism (Pressure plate and clutch disc)	2024						•							
Clutch sensor calibration	2024						•							
Compressor target speed	2024					•								
Connection history initialization	2017-2024								•					
Control the air pressure regulating valve	2024											•		
Control the air sealing valve	2024											•		
Control the air shunt valve	2024											•		
Control the coolant distribution valve	2024											•		
Control the EGR step position	2024	•												
Control the EGR step position bank 1	2024	•												
Control the electronic control coupling fan	2024	•												
Control the engine cooling fan duty ratio	2024	•												
Control the exhaust VVT(Variable valve timing) OCV(Oil control valve) duty ratio, bank 1	2024	•												
Control the FC (Fuel Cell) air compressor	2024											•		
Control the FC (Fuel Cell) coolant pump	2024											•		
Control the fuel pump duty ratio	2024	•												
Control the fuel pump duty ratio (with brush)	2024	•												
Control the grille shutter	2024											•		
Control the hybrid battery cooling fan	2024											•		
Control the hydrogen pump	2024											•		
Control the injection volume	2024	•												
Control the injection volume for air/fuel sensor	2024	•												
Control the intake VVT(Variable valve timing) OCV(Oil control valve) duty ratio bank 2	2024	•												
Control the intercooler water pump	2024	•												
Control the motor/generator cooling oil pump	2024											•		
Control the multi flow control valve position	2024	•												
Control the radiator fan	2024											•		
Control the radiator fan 1	2024											•		
Control the radiator rotary valve	2024											•		
Control the selected cylinder fuel cut	2024	•					•							
Control the shift area CVT (Continuously Variable Transmission)	2024						•							
Control the shift mode	2024						•							
Control the shift position	2024	•					•							
Control the target fuel pressure offset	2024	•												
Control the transmission oil pump	2024											•		
Control the VN (Variable Nozzle) turbo 2 position	2024	•												
Control the voltage of alternator	2024	•												
Control the VVT (Variable Valve Timing) exhaust linear (Bank 1)	2024	•												
Control the VVT (Variable Valve Timing) exhaust linear (Bank 2)	2024	•												
Control the VVT Linear (Bank 2)	2024	•												
Control the VVT linear (bank1)	2024	•												
Control the VVT system (Bank 2)	2024	•												
Control the VVT system (bank1)	2024	•												
Control the VVT-IE linear (Variable Valve Timing - Intelligent Electric) (Bank 1)	2024	•												
Control the VVT-IE opening angle (bank1)	2024	•												
Control the VVT-IE opening angle (bank2)	2024	•												
Control the wastegate valve duty ratio	2024	•												
Control the wastegate valve duty ratio bank 1	2024	•												
Control the wastegate valve duty ratio bank 2	2024	•												
Control the water heating heater	2024											•		
Crank time compensation reset	2024	•												
Cruising range reset	2024			•										
Damper step front left	2024													•
Damper step front right	2024													•
Damper step rear left	2024													•
Damper step rear right	2024													•
DC relay diagnosis	2024													•
Deactivate service mode parking brake	2017-2024		•											•
Deceleration sensor zero point calibration	2024	•				•								
Diagnostic mode	2017-2024								•					
Diesel throttle target angle	2024	•												
Diesel Throttle Target Angle Bank 1	2024	•												
Differential pressure learning value reset	2024	•												
Display brightness	2024													
Display position	2024													
Door Lock	2024													
DPF (Diesel Particulate Filter) history information reset	2024	•												
DPF (Diesel particulate filter) learn clear	2024	•												
DPF (Diesel Particulate Filter) rejuvenation timing reset (regeneration)	2024	•												
Driver air outlet, face	2024					•								
Driver door power window up/down	2017-2024								•					
ECB (Electronically Controlled Braking system) solenoid (SLA)	2024			•										
ECB (Electronically Controlled Braking system) solenoid (SLR)	2024			•										
EGR learning value reset	2024	•												
EGR valve stepping motor position	2024	•												
EGR valve test	2024	•												
Electric heater active level	2024					•								

		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Electric throttle learning	2024	*												
Electrical expansion valve cooling	2024													
Electrical expansion valve Heating	2024			*										
Electrical thermostat control duty ratio	2024	*												
Engage gear 1	2024					*								
Engage gear 2	2024					*								
Engage gear 3	2024					*								
Engage gear 4	2024					*								
Engage gear 5	2024					*								
Engage gear N	2024					*								
Engage gear R	2024					*								
Engine cooling fan	2024	*												
EPB (Electric Parking Brake) control switch	2024		*											
EPB (Electric Parking Brake) full release	2024		*											
EPB (Electric Parking Brake) initialize	2024		*											
Erase keys	2024					*								
Erase remote code	2024							*						
EV mode cruising range reset	2024								*					
EV system coolant replacement mode	2024									*				
Exhaust gas recirculation (EGR) cooler, bypass valve	2024	*												
Exhaust Switching Valve Position	2024	*												
Fold in/out footsteps for flatbeds	2017-2024							*						
Fold in/out side step	2017-2024							*						
Footwell lights, front	2024							*						
Forced actuator refresh	2024	*												
Front beam axis misalignment reading (triangulation target)	2024												*	
Front beam axis offset reading	2024												*	
Front recognition camera axis misalignment reading	2017-2024												*	
Front shade open/close	2017-2024							*						
Front sliding sunshade	2024							*						
Fuel density learning value reset	2024	*												
Fuel meter test	2024			*										
Fuel PCV (Positive Crankcase Ventilation) compensation value reset	2024	*												
Fuel pressure relief valve open	2024	*												
Gear selection sensor	2024					*								
Gear shift sensor	2024					*								
GPF (Gasoline Particulate Filter) deposition values clear	2024	*												
Green indicator	2024							*						
Grille shutter initialization	2024								*					
Headlight Cleaning	2024							*						
Headlight leveling motor	2024							*						
Heater valve	2024			*										
HICM (Heated Injector Control Module) resistance learning value reset	2024	*												
High voltage fuse accumulated load history reset	2024									*				
HV (Hybrid Vehicle) system indicator	2024	*												
HV/EV (Hybrid Vehicle/Electric Vehicle) system indicator	2024	*												
Hybrid/Electric vehicle battery heater relay	2024									*				
Hybrid/Electric vehicle battery thermal keep control mode setting	2024									*				
I-ART (Intelligent Accuracy Refinement Technology) learning value reset	2024	*												
Idle speed adjustment	2024	*												
Idle speed control	2024	*												
IG OFF power window control permission output	2024							*						
IGP signal	2024							*						
Inproper vehicle start restraining system information to be displayed	2017-2024												*	
Indicator condition	2024							*						
Initial axis adjust value display	2017-2024												*	
Initialization of the height sensor	2024							*						
Injection valve for reductant	2024	*												
Injector maintenance learning value reset	2024	*												
Injector programming	2024	*												
Injector programming cylinder 1	2024	*												
Injector programming cylinder 2	2024	*												
Injector programming cylinder 3	2024	*												
Injector programming cylinder 4	2024	*												
Inspection Mode	2024	*												
Key programming	2024					*								
LCA (Lane Change Assist) MID (Multi Information Display) 1-1 display	2017-2024					*							*	
LCA (Lane Change Assist) MID (Multi Information Display) 1-2 display	2017-2024					*							*	
LCA (Lane Change Assist) MID (Multi Information Display) 2-1 display	2017-2024					*							*	
LCA (Lane Change Assist) MID (Multi Information Display) 2-2 display	2017-2024					*							*	
LCA (Lane Change Assist) MID (Multi Information Display) 3-1 display	2017-2024					*							*	
LDA (Lane Departure Alert) buzzer 1-1	2017-2024												*	
LDA (Lane Departure Alert) indicator 1	2017-2024												*	
LDA (Lane Departure Alert) indicator 2	2017-2024												*	
LDA (Lane Departure Alert) message 1 display	2017-2024												*	
LDA (Lane Departure Alert) message 2 display	2017-2024												*	
LDA (Lane Departure Alert) MID (Multi Information Display) 1-1 display	2017-2024												*	
LDA (Lane Departure Alert) MID (Multi Information Display) 1-2 display	2017-2024												*	
LDA (Lane Departure Alert) MID (Multi Information Display) 2-1 display	2017-2024												*	
LDA (Lane Departure Alert) MID (Multi Information Display) 2-1 display	2017-2024												*	
LTA (Lane Tracing Assist) indicator 1	2017-2024												*	
LTA (Lane Tracing Assist) message 1 display	2017-2024												*	
Maintenance mode	2024									*				
Mirror fold/return	2024							*						
Mirror fold/return signal	2017-2024							*						
Mirror movement	2024							*						
Mirror position reset	2024							*						
Navigation installation information initialization	2017-2024												*	
NOx storage catalyst learning value reset	2024	*												
Open clutch	2024					*								
Operation history clear	2024							*						
Particle filter regeneration	2024	*												
Passenger air outlet, face	2024					*								
Passenger door power window up/down	2017-2024							*						
PCS (Pre-Collision System) right turn/left turn warning pattern	2017-2024												*	
PCS (Pre-Collision System) sound messages	2017-2024												*	
PDA (Proactive Driving Assist) buzzer	2017-2024												*	
PDA (Proactive Driving Assist) cancel notification display	2017-2024												*	
PDA (Proactive Driving Assist) control status display	2017-2024												*	
PDA (Proactive Driving Assist) DA (Deceleration Assist) buzzer	2017-2024												*	
PDA (Proactive Driving Assist) DA (Deceleration Assist) forward vehicle notification	2017-2024												*	
PDA (Proactive Driving Assist) DA (Deceleration Assist) signal intersection turn display	2017-2024												*	
PDA (Proactive Driving Assist) left display	2017-2024												*	
PDA (Proactive Driving Assist) right display	2017-2024												*	
Pilot injection quantity learning	2024	*												
Pilot injection quantity learning (detailed)	2024	*												
Pilot injection quantity learning values clear	2024	*												
Pilot Quantity Learning Values Reset	2024	*												
Power steering ECU initial setting	2024	*						*						
Power supply for steering lock	2024							*						
Powerwindow, driver side	2024							*						
Powerwindow, passenger side	2024							*						
Powerwindow, rear left	2024							*						
Powerwindow, rear right	2024							*						
Predagnostic battery charge	2024									*				
Preparatory function before repair work of the gearbox	2024					*					*			
Programing of wheel sensor ID	2024											*		
PTC heater	2024		*											
Rear left door power window up/down	2017-2024							*						
Rear right door power window up/down	2017-2024							*						
Red indicator	2024							*						

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		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Actuator test of pressure control valve	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Actuator test of turbo charger	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Actuator test throttle target angle	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Advanced drive buzzer 1-1	2017-2024													•
Advanced drive message 1 display	2017-2024													•
Advanced drive message 2 display	2017-2024													•
Advanced drive message 3 display	2017-2024													•
Advanced drive message 4 display	2017-2024													•
Advanced drive message 5 display	2017-2024													•
Advanced drive message 7 display	2017-2024													•
Advanced drive message 8 display	2017-2024													•
Air flow meter learning value reset	2024	•												
Air inlet damper target pulse	2024					•								
Air mix servo target pulse (Driver side)	2024				•									
Air mix servo target pulse (Passenger side)	2024				•									
Air mix servo target pulse (rear)	2024				•									
Air mix servomotor actual pulse (front & rear driver side)	2024				•									
Air mix servomotor actual pulse (front & rear passenger side)	2024				•									
Air outlet servo pulse (Driver side)	2024				•									
Air outlet servomotor actual pulse (front & rear driver side)	2024				•									
Air purifier mode	2024				•									
ATF estimated thermal degradation	2024	•				•								
Automatic transmission indicator test 1	2024			•										
Automatic transmission indicator test 2	2024			•										
Automatic transmission indicator test 3	2024			•										
Backup battery replacement reset	2024								•					
Battery cell low volt ready on prevention cancel	2024											•		
Battery current sensor initialization	2024											•		
Battery diagnosis	2024											•		
Battery replacement	2024	•										•		
Battery status info reset	2024											•		
Battery status info update	2024											•		
Beep	2024								•					
Bleed brake system	2024		•											
Blower motor	2024					•								
Blower motor level rear	2024					•								
Brake ejector VSV (Vacuum Switching Valve) inspection	2024					•								
Brake line air bleeding	2024			•										
Calibrate the linear solenoid valve offset	2024			•										
Calibrating Camera - ACS Cars	2024													•
Calibrating Radar - ACS Cars - TFR-3	2024													•
Calibration	2024		•											•
Catalyst Record Clear	2024	•												
Close clutch	2024					•								
Clutch mechanism (Pressure plate and clutch disc)	2024					•								
Clutch sensor calibration	2024					•								
Compressor target speed	2024					•								
Connection history initialization	2017-2024								•					
Control the air pressure regulating valve	2024											•		
Control the air sealing valve	2024											•		
Control the air shunt valve	2024											•		
Control the coolant distribution valve	2024											•		
Control the EGR step position	2024	•												
Control the EGR step position bank 1	2024	•												
Control the electronic control coupling fan	2024	•												
Control the engine cooling fan duty ratio	2024	•												
Control the exhaust VVT(Variable valve timing) OCV(Oil control valve) duty ratio, bank 1	2024	•												
Control the FC (Fuel Cell) air compressor	2024											•		
Control the FC (Fuel Cell) coolant pump	2024											•		
Control the fuel pump duty ratio	2024	•												
Control the fuel pump duty ratio (with brush)	2024	•												
Control the grille shutter	2024											•		
Control the hybrid battery cooling fan	2024											•		
Control the hydrogen pump	2024											•		
Control the injection volume	2024	•												
Control the injection volume for air/fuel sensor	2024	•												
Control the intake VVT(Variable valve timing) OCV(Oil control valve) duty ratio bank 2	2024	•												
Control the intercooler water pump	2024	•												
Control the motor/generator cooling oil pump	2024											•		
Control the multi flow control valve position	2024	•												
Control the radiator fan	2024											•		
Control the radiator fan 1	2024											•		
Control the radiator rotary valve	2024											•		
Control the selected cylinder fuel cut	2024	•				•								
Control the shift area CVT (Continuously Variable Transmission)	2024					•								
Control the shift mode	2024					•								
Control the shift position	2024	•				•								
Control the target fuel pressure offset	2024	•												
Control the transmission oil pump	2024											•		
Control the VN (Variable Nozzle) turbo 2 position	2024	•												
Control the voltage of alternator	2024	•												
Control the VVT (Variable Valve Timing) exhaust linear (Bank 1)	2024	•												
Control the VVT (Variable Valve Timing) exhaust linear (Bank 2)	2024	•												
Control the VVT Linear (Bank 2)	2024	•												
Control the VVT linear (bank1)	2024	•												
Control the VVT system (Bank 2)	2024	•												
Control the VVT system (bank1)	2024	•												
Control the VVT-IE linear (Variable Valve Timing - Intelligent Electric) (Bank 1)	2024	•												
Control the VVT-IE opening angle (bank1)	2024	•												
Control the VVT-IE opening angle (bank2)	2024	•												
Control the wastegate valve duty ratio	2024	•												
Control the wastegate valve duty ratio bank 1	2024	•												
Control the wastegate valve duty ratio bank 2	2024	•												
Control the water heating heater	2024											•		
Crank time compensation reset	2024	•												
Cruising range reset	2024			•										
Damper step front left	2024													•
Damper step front right	2024													•
Damper step rear left	2024													•
Damper step rear right	2024													•
DC relay diagnosis	2024													•
Deactivate service mode parking brake	2017-2024		•											•
Deceleration sensor zero point calibration	2024	•				•								
Diagnostic mode	2017-2024								•					
Diesel throttle target angle	2024	•												
Diesel Throttle Target Angle Bank 1	2024	•												
Differential pressure learning value reset	2024	•												
Display brightness	2024													
Display position	2024													
Door Lock	2024													
DPF (Diesel Particulate Filter) history information reset	2024	•												
DPF (Diesel particulate filter) learn clear	2024	•												
DPF (Diesel Particulate Filter) rejuvenation timing reset (regeneration)	2024	•												
Driver air outlet, face	2024					•								
Driver door power window up/down	2017-2024								•					
ECB (Electronically Controlled Braking system) solenoid (SLA)	2024					•								
ECB (Electronically Controlled Braking system) solenoid (SLR)	2024					•								
EGR learning value reset	2024	•												
EGR valve stepping motor position	2024	•												
EGR valve test	2024	•												
Electric heater active level	2024					•								

		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Electric throttle learning	2024	*												
Electrical expansion valve cooling	2024													
Electrical expansion valve Heating	2024			*										
Electrical thermostat control duty ratio	2024	*												
Engage gear 1	2024					*								
Engage gear 2	2024					*								
Engage gear 3	2024					*								
Engage gear 4	2024					*								
Engage gear 5	2024					*								
Engage gear N	2024					*								
Engage gear R	2024					*								
Engine cooling fan	2024	*												
EPB (Electric Parking Brake) control switch	2024		*											
EPB (Electric Parking Brake) full release	2024		*											
EPB (Electric Parking Brake) initialize	2024		*											
Erase keys	2024					*								
Erase remote code	2024							*						
EV mode cruising range reset	2024								*					
EV system coolant replacement mode	2024									*				
Exhaust gas recirculation (EGR) cooler, bypass valve	2024	*												
Exhaust Switching Valve Position	2024	*												
Fold in/out footsteps for flatbeds	2017-2024							*						
Fold in/out side step	2017-2024							*						
Footwell lights, front	2024							*						
Forced actuator refresh	2024	*												
Front beam axis misalignment reading (triangulation target)	2024												*	
Front beam axis offset reading	2024												*	
Front recognition camera axis misalignment reading	2017-2024												*	
Front shade open/close	2017-2024							*						
Front sliding sunshade	2024							*						
Fuel density learning value reset	2024	*												
Fuel meter test	2024			*										
Fuel PCV (Positive Crankcase Ventilation) compensation value reset	2024	*												
Fuel pressure relief valve open	2024	*												
Gear selection sensor	2024					*								
Gear shift sensor	2024					*								
GPF (Gasoline Particulate Filter) deposition values clear	2024	*												
Green indicator	2024							*						
Grille shutter initialization	2024								*					
Headlight Cleaning	2024							*						
Headlight leveling motor	2024							*						
Heater valve	2024			*										
HICM (Heated Injector Control Module) resistance learning value reset	2024	*												
High voltage fuse accumulated load history reset	2024									*				
HV (Hybrid Vehicle) system indicator	2024	*												
HV/EV (Hybrid Vehicle/Electric Vehicle) system indicator	2024	*												
Hybrid/Electric vehicle battery heater relay	2024									*				
Hybrid/Electric vehicle battery thermal keep control mode setting	2024									*				
I-ART (Intelligent Accuracy Refinement Technology) learning value reset	2024	*												
Idle speed adjustment	2024	*												
Idle speed control	2024	*												
IG OFF power window control permission output	2024							*						
IGP signal	2024							*						
Inproper vehicle start restraining system information to be displayed	2017-2024												*	
Indicator condition	2024							*						
Initial axis adjust value display	2017-2024												*	
Initialization of the height sensor	2024							*						
Injection valve for reductant	2024	*												
Injector maintenance learning value reset	2024	*												
Injector programming	2024	*												
Injector programming cylinder 1	2024	*												
Injector programming cylinder 2	2024	*												
Injector programming cylinder 3	2024	*												
Injector programming cylinder 4	2024	*												
Inspection Mode	2024	*												
Key programming	2024					*								
LCA (Lane Change Assist) MID (Multi Information Display) 1-1 display	2017-2024					*							*	
LCA (Lane Change Assist) MID (Multi Information Display) 1-2 display	2017-2024					*							*	
LCA (Lane Change Assist) MID (Multi Information Display) 2-1 display	2017-2024					*							*	
LCA (Lane Change Assist) MID (Multi Information Display) 2-2 display	2017-2024					*							*	
LCA (Lane Change Assist) MID (Multi Information Display) 3-1 display	2017-2024					*							*	
LDA (Lane Departure Alert) buzzer 1-1	2017-2024												*	
LDA (Lane Departure Alert) indicator 1	2017-2024												*	
LDA (Lane Departure Alert) indicator 2	2017-2024												*	
LDA (Lane Departure Alert) message 1 display	2017-2024												*	
LDA (Lane Departure Alert) message 2 display	2017-2024												*	
LDA (Lane Departure Alert) MID (Multi Information Display) 1-1 display	2017-2024												*	
LDA (Lane Departure Alert) MID (Multi Information Display) 1-2 display	2017-2024												*	
LDA (Lane Departure Alert) MID (Multi Information Display) 2-1 display	2017-2024												*	
LDA (Lane Departure Alert) MID (Multi Information Display) 2-1 display	2017-2024												*	
LTA (Lane Tracing Assist) indicator 1	2017-2024												*	
LTA (Lane Tracing Assist) message 1 display	2017-2024												*	
Maintenance mode	2024									*				
Mirror fold/return	2024							*						
Mirror fold/return signal	2017-2024							*						
Mirror movement	2024							*						
Mirror position reset	2024							*						
Navigation installation information initialization	2017-2024												*	
NOx storage catalyst learning value reset	2024	*												
Open clutch	2024					*								
Operation history clear	2024							*						
Particle filter regeneration	2024	*												
Passenger air outlet, face	2024					*								
Passenger door power window up/down	2017-2024							*						
PCS (Pre-Collision System) right turn/left turn warning pattern	2017-2024												*	
PCS (Pre-Collision System) sound messages	2017-2024												*	
PDA (Proactive Driving Assist) buzzer	2017-2024												*	
PDA (Proactive Driving Assist) cancel notification display	2017-2024												*	
PDA (Proactive Driving Assist) control status display	2017-2024												*	
PDA (Proactive Driving Assist) DA (Deceleration Assist) buzzer	2017-2024												*	
PDA (Proactive Driving Assist) DA (Deceleration Assist) forward vehicle notification	2017-2024												*	
PDA (Proactive Driving Assist) DA (Deceleration Assist) signal intersection turn display	2017-2024												*	
PDA (Proactive Driving Assist) left display	2017-2024												*	
PDA (Proactive Driving Assist) right display	2017-2024												*	
Pilot injection quantity learning	2024	*												
Pilot injection quantity learning (detailed)	2024	*												
Pilot injection quantity learning values clear	2024	*												
Pilot Quantity Learning Values Reset	2024	*												
Power steering ECU initial setting	2024	*						*						
Power supply for steering lock	2024							*						
Powerwindow, driver side	2024							*						
Powerwindow, passenger side	2024							*						
Powerwindow, rear left	2024							*						
Powerwindow, rear right	2024							*						
Predagnostic battery charge	2024									*				
Preparatory function before repair work of the gearbox	2024					*					*			
Programing of wheel sensor ID	2024											*		
PTC heater	2024		*											
Rear left door power window up/down	2017-2024							*						
Rear right door power window up/down	2017-2024							*						
Red indicator	2024							*						

		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Reductant pipe heater	2024	•	•											
Reductant tank heater	2024	•	•											
Refrigerant filling mode	2024													
Refrigerant gas volume check	2024													
Refrigerant pressure history clear	2024													
Refrigerant recovery preparation mode	2024													
Release parking brake	2017-2024		•											
Remote control coding	2024													
Reset air/fuel sensor learning value	2024	•												
Reset IMT (Intelligent Manual Transmission) installation information	2024	•				•								
Reset learned values	2024	•												
Reset memory	2024	•	•			•						•		
Resolver Initialization	2024												•	
Resolver learning	2024												•	
Save front camera/target position memory	2024													•
SBW (Steer By Wire) position learning	2024											•		
Servomotor Initialization	2024					•								
Shade open/close	2017-2024								•					
Signal check	2024		•											
Sliding roof	2024													
Speaker line electricity check	2017-2024								•					
Speed signal input	2024			•										
Speedometer test	2024			•										
Steering angle calibration	2024			•										
Steering wheel heater	2024					•			•					
Supply pump initialization	2024	•												
Supply pump learning value reset	2024	•												
Swirl flap control function	2024	•												
Swirl valve learning value reset	2024	•												
Switch grille shutter control mode	2024													
Tachometer	2024			•										
Target EGR Valve Position No.1	2024	•												
Telescopic motor	2024								•					
Temporary vehicle start up	2024											•		
Test the turbo charger motor	2024	•												
Tilt motor	2024								•					
Turbo charger step motor	2024	•												
Upstream turbine pressure learning value reset	2024	•												
Vehicle Information	2024													
Vehicle information registration	2024								•					
Vehicle mileage write	2024	•												
Vehicle posture reset	2024								•					
Video device connection check	2017-2024								•					
VIN number read/write	2024	•												
VIN synchronization	2024								•					
VVT(Variable valve timing) OCV(Oil control valve) duty ratio, bank1	2024	•												
Water temperature test	2024			•										
Wheel position write	2024												•	
Wiper specification switch	2024								•					
Yaw Rate Sensor Calibration	2024		•											
RX-series [15-]														
Year model updated	2015-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
A/C operation limit history count clear	2024			•										
A/F (Air-Fuel) sensor compensation reset, bank 1 sensor 1	2024	•												
A/F (Air-Fuel) sensor compensation reset, bank 1 sensor 2	2024	•												
A/F (Air-Fuel) sensor compensation reset, bank 2 sensor 1	2024	•												
ACIS VSV Motor Duty Ratio	2024	•												
Activate service mode parking brake	2015-2024		•											
Activate the air pump heater	2024	•												
Activate the coolant water route switching valve	2024	•												
Activate the coolant water route switching valve 2	2024	•												
Activate the EGR cooler bypass control valve	2024					•								
Activate the electric water pump	2024	•												
Activate the engine oil pressure control valve	2024	•												
Activate the fuel pressure switching valve	2024	•												
Activate the intake fuel pump relay	2024	•												
Activate the inverter water pump	2024										•			
Activate the lock up solenoid	2024					•								
Activate the oil jet stop valve monitor current	2024	•												
Activate the solenoid (S1)	2024	•												
Activate the solenoid (S2)	2024	•												
Activate the solenoid (S3)	2024	•												
Activate the solenoid (S4)	2024	•												
Activate the solenoid (SC)	2024	•												
Activate the solenoid (SC1)	2024	•										•		
Activate the solenoid (SC2)	2024	•										•		
Activate the Solenoid (SC3)	2024	•												
Activate the Solenoid (SC4)	2024	•												
Activate the Solenoid (SC6)	2024	•												
Activate the Solenoid (SCK0)	2024	•												
Activate the Solenoid (SK0)	2024	•												
Activate the solenoid (SL)	2024	•												
Activate the solenoid (SL1)	2024	•										•		
Activate the solenoid (SL2)	2024	•										•		
Activate the solenoid (SL3)	2024	•										•		
Activate the solenoid (SL4)	2024	•												
Activate the solenoid (SL5)	2024	•												
Activate the Solenoid (SL6)	2024	•												
Activate the Solenoid (SL7)	2024	•												
Activate the Solenoid (SL8)	2024	•												
Activate the solenoid (SLC)	2024	•												
Activate the Solenoid (SLG)	2024	•												
Activate the solenoid (SLP)	2024	•												
Activate the Solenoid (SLR1)	2024	•												
Activate the solenoid (SLT)	2024	•											•	
Activate the solenoid (SLU)	2024	•												
Activate the solenoid (SR)	2024	•												
Activate the synchronize	2024					•								
Activate the VN (Variable Nozzle) turbo cleaning	2024					•								
Activate the VSV (Vacuum Solenoid Valve) for EGR (Exhaust Gas Recirculation) bypass	2024	•												
Activate the VSV (Vacuum Solenoid Valve) for Intake Control	2024	•												
Activate the vsv (Vacuum Solenoid Valve) for secondary air control	2024	•												
Actuator test of metering unit	2024	•												
Actuator test of pressure control valve	2024	•												
Actuator test of turbo charger	2024	•												
Actuator test throttle target angle	2024	•												
Advanced drive buzzer 1-1	2017-2024													•
Advanced drive message 1 display	2017-2024													•
Advanced drive message 2 display	2017-2024													•
Advanced drive message 3 display	2017-2024													•
Advanced drive message 4 display	2017-2024													•
Advanced drive message 5 display	2017-2024													•
Advanced drive message 7 display	2017-2024													•
Advanced drive message 8 display	2017-2024													•
Air flow meter learning value reset	2024	•												•
Air inlet damper target pulse	2024													
Air mix servo target pulse (Driver side)	2024					•								
Air mix servo target pulse (Passenger side)	2024					•								
Air mix servo target pulse (rear)	2024					•								
Air mix servomotor actual pulse (front & rear driver side)	2024					•								
Air mix servomotor actual pulse (front & rear passenger side)	2024					•								

Exhaust gas recirculation (EGR) cooler, bypass valve	2024	*																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Injector programming, 7-digit code	2024-2025	•												
Language Change	2024-2025			•										
Learning end position damper motors	2024-2025				•									
Low pressure EGR valve adaption	2024-2025	•												
Metering pump	2024-2025				•									
Move pistons forward (after service)	2024-2025		•											
Output diagnostic test mode ABS hydraulic unit	2024-2025		•											
Oxidation catalyst data clear	2017-2025	•												
Parking brake activation, closing	2024-2025		•											
Parking brake activation, open	2024-2025		•											
Parking brake, start of operations	2017-2025		•											
Particle filter replaced	2024-2025	•												
Particle filter, check the carbon content	2024-2025	•												
Potentiometer for intake manifold runner	2024-2025	•												
Radiator blind basic setting	2024-2025	•												
Reductant tank adaptation	2024-2025	•												
Regeneration	2024-2025	•												
Regeneration (During test drive)	2024-2025	•												
Regeneration (Stationary vehicle)	2024-2025	•												
Remote control adaption	2024-2025				•									
Replace air filter	2024-2025	•												
Reset adaption	2024-2025								•					
Reset adaption values	2024-2025								•					
Reset learned values of pressure control valve	2024-2025	•								•				
Reset mileage dependent inspection/extrawork	2024-2025										•			
Reset oil ageing learned values	2017-2025								•					
Reset oxygen sensor adaptations	2024-2025	•												
Reset the oil service	2024-2025	•								•				
Reset the oil service interval	2024-2025			•										
Reset time dependent inspection/extrawork	2024-2025								•					
Resetting learned values of cylinder pressure sensors	2024-2025	•												
Resetting of pistons (before service)	2024-2025		•											
SCR - Reset immobilizer system after reductant shortages (AdBlue)	2024-2025	•												
SCR (selective catalytic reduction) replacement	2024-2025	•												
SCR catalytic reset	2024-2025	•												
Service interval data - carbon content	2024-2025		•											
Service interval data - days since last inspection	2024-2025			•										
Service interval data - days since last time depended inspection/extrawork	2024-2025			•										
Service interval data - distance travelled since last inspection	2024-2025			•										
Service interval data - distance travelled since last mileage depended inspection/extrawork	2024-2025			•										
Service interval data - lower limit for distance to next inspection	2024-2025			•										
Service interval data - lower limit for time to next inspection	2024-2025			•										
Service interval data - max distance to next next mileage dependent inspection/extrawork	2024-2025			•										
Service interval data - max limit for time dependent inspection/extrawork	2024-2025			•										
Service interval data - oil quality	2024-2025			•										
Service interval data - thermal load	2024-2025			•										
Service interval data - upper limit for distance to next inspection	2024-2025			•										
Service interval data - upper limit for distance to next inspection (at permanent service interval)	2024-2025			•										
Service interval data - upper limit for time to next inspection	2024-2025			•										
Service interval data - upper limit for time to next inspection (at permanent service interval)	2024-2025			•										
Service reset gas operation	2024-2025			•										
Set reducing agent fill level to full	2024-2025	•												
Stop and start system activation control	2024-2025	•												
Test heated windshield	2024-2025													•
Transport mode activation	2024-2025								•					
Transport mode inactivation	2024-2025								•					
Unlock auxiliary heater	2024-2025				•									
Vehicle Information	2024-2025													
Venting, cooling system	2024-2025	•												
Zero compensation of brake pressure sensor	2024-2025		•											
Zero compensation of sensor module ESP	2024-2025		•											

Maxus

E-Deliver 9	Year model updated	2020-2023									•			
	Manual service light reset	2020-2023										•		

Mazda

Mazda 2 [22-] [XP210]	Year model updated	2022-2023	•	•	•			•	•					•
	Activate service mode parking brake	2022-2023	•											
	Advanced drive buzzer 1-1	2022-2023												•
	Advanced drive message 1 display	2022-2023												•
	Advanced drive message 2 display	2022-2023												•
	Advanced drive message 3 display	2022-2023												•
	Advanced drive message 4 display	2022-2023												•
	Advanced drive message 5 display	2022-2023												•
	Advanced drive message 7 display	2022-2023												•
	Advanced drive message 8 display	2022-2023												•
	Connection history initialization	2022-2023							•					
	Deactivate service mode parking brake	2022-2023		•										
	Diagnostic mode	2022-2023							•					
	Driver door power window up/down	2022-2023							•					
	Fold in/out footstaps for flatbeds	2022-2023							•					
	Fold in/out side step	2022-2023							•					
	Front recognition camera axis misalignment reading	2022-2023												•
	Front shade open/close	2022-2023							•					
	Improper vehicle start restraining system information to be displayed	2022-2023												•
	Initial axis adjust value display	2022-2023												•
	LCA (Lane Change Assist) MID (Multi Information Display) 1-1 display	2022-2023												•
	LCA (Lane Change Assist) MID (Multi Information Display) 1-2 display	2022-2023												•
	LCA (Lane Change Assist) MID (Multi Information Display) 2-1 display	2022-2023												•
	LCA (Lane Change Assist) MID (Multi Information Display) 2-2 display	2022-2023												•
	LCA (Lane Change Assist) MID (Multi Information Display) 3-1 display	2022-2023												•
	LDA (Lane Departure Alert) buzzer 1-1	2022-2023												•
	LDA (Lane Departure Alert) indicator 1	2022-2023												•
	LDA (Lane Departure Alert) indicator 2	2022-2023												•
	LDA (Lane Departure Alert) message 1 display	2022-2023												•
	LDA (Lane Departure Alert) message 2 display	2022-2023												•
	LDA (Lane Departure Alert) MID (Multi Information Display) 1-1 display	2022-2023												•
	LDA (Lane Departure Alert) MID (Multi Information Display) 1-2 display	2022-2023												•
	LDA (Lane Departure Alert) MID (Multi Information Display) 2-1 display	2022-2023												•
	LTA (Lane Tracing Assist) indicator 1	2022-2023												•
	LTA (Lane Tracing Assist) message 1 display	2022-2023												•
	Mirror fold/return signal	2022-2023							•					
	Navigation installation information initialization	2022-2023												•
	Passenger door power window up/down	2022-2023							•					
	PCS (Pre-Collision System) right turn/left turn warning pattern	2022-2023												•
	PCS (Pre-Collision System) sound messages	2022-2023												•
	PDA (Proactive Driving Assist) buzzer	2022-2023												•
	PDA (Proactive Driving Assist) cancel notification display	2022-2023												•
	PDA (Proactive Driving Assist) control status display	2022-2023												•
	PDA (Proactive Driving Assist) DA (Deceleration Assist) buzzer	2022-2023												•
	PDA (Proactive Driving Assist) DA (Deceleration Assist) forward vehicle notification	2022-2023												•
	PDA (Proactive Driving Assist) DA (Deceleration Assist) signal intersection turn display	2022-2023												•
	PDA (Proactive Driving Assist) left display	2022-2023												•
	PDA (Proactive Driving Assist) right display	2022-2023												•
	Rear left door power window up/down	2022-2023							•					
	Rear right door power window up/down	2022-2023							•					

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		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Calibration of ECU	2024	•											
	Calibration of steering angle sensor	2024	•											
	Deactivate assembly position	2024	•											
	Electric parking brake - Apply and Release	2024	•											
	Exhibition mode for exterior illumination	2024							•					
	Learning zero point level	2024							•					
	Left parking light, standing light and daytime running light	2024							•					
	Move to the assembly position	2024	•											
	Regeneration of diesel particulate filter when driving	2024	•											
	Reset control unit	2024	•		•	•	•	•	•	•	•	•	•	•
	Reset learned values	2024												•
	Right parking light, standing light and daytime running light	2024							•					
AMG GT [C192]	Year model updated	2024	•	•	•	•	•	•	•	•	•	•	•	•
	Calibrating Camera - ACS Cars	2024												•
	Calibrating Camera - OEM Standard	2024												•
	Calibration of ECU	2024	•											
	Calibration of steering angle sensor	2024	•											
	Cancel latest service reset	2024	•							•				
	Deactivate assembly position	2024	•											
	Electric parking brake - Apply and Release	2024	•											
	Exhibition mode for exterior illumination	2024							•					
	Learning zero point level	2024							•					
	Left parking light, standing light and daytime running light	2024							•					
	Move to the assembly position	2024	•											
	Reset control unit	2024	•	•	•	•	•	•	•	•	•	•	•	•
	Reset learned values	2024												•
	Reset service message	2024	•							•				
	Right parking light, standing light and daytime running light	2024							•					
	Service information	2024		•						•				
GLA-Class [H247]	Year model updated	2020-2024	•	•										•
	Adaption of boost pressure control flap	2020-2024	•											
	Calibrating Camera - ACS Cars	2023-2024												•
	Calibrating Camera - OEM Standard	2023-2024												•
	Fuelmixture	2020-2024	•											
	Intake camshaft valve lift switching actuator	2020-2024	•											
	Octane adjuster	2020-2024	•											
	Particle filter replacement for petrol engine	2020-2024	•											
	Plausibility of transmission input shaft speed sensor, clutch 1	2020-2024	•											
	Rail pressure reduction	2020-2024	•											
	Regeneration of diesel particulate filter when driving	2020-2024	•											
	Resetting of learned values of component B163/3 (Gasoline particulate filter differential pressure sensor)	2020-2024	•											
	Resetting of learned values of component Gasoline particulate filter	2020-2024	•											
	Starter alternator coolant pump	2020-2024	•											
Citan [W420]	Year model updated	2022-2024	•											
	Reset adaptive values for the injector pump	2022-2024	•											
	Reset adaptive values of the particle filter difference pressure sensor	2022-2024	•											
	Reset adaptive values on air intake flap	2022-2024	•											
	Reset the adaptive values of the engine	2022-2024	•											
	Unlock vehicle from DIS blocking	2022-2024	•											
Mercedes-AMG ONE [C298]	Year model updated	2023-2024	•	•			•	•	•	•			•	•
	Ambient illumination, interior	2023-2024							•					
	Battery replacement	2023-2024							•					
	Calibration of camera system	2023-2024												•
	Cancel latest service reset	2023-2024		•						•				
	Denormalizing of left front power window	2023-2024							•					
	Denormalizing of right front power window	2023-2024							•					
	Floor Lamp	2023-2024							•					
	Front left power window initialization	2023-2024							•					
	Front right power window initialization	2023-2024							•					
	Gearshift lever/button illumination command	2023-2024							•					
	Headlights in default position	2023-2024							•					
	Illumination; multifunction steering wheel	2023-2024							•					
	Learning zero point level	2023-2024							•					
	LED Speedtronic	2023-2024							•					
	Left parking light, standing light and daytime running light	2023-2024							•					
	Operating time	2023-2024							•					
	Operating time fan	2023-2024							•					
	Programming of wheel sensor ID	2023-2024												•
	Reset control unit	2023-2024		•					•	•				
	Reset service message	2023-2024		•						•				
	Right parking light, standing light and daytime running light	2023-2024							•					
	Service information	2023-2024		•						•				
	Switch and control illumination	2023-2024							•					
EQT [420]	Year model updated	2024	•	•	•		•	•	•	•				•
	Calibration rear view camera - ACS Cars	2024												•
	Cancel latest service reset	2024	•						•					
	Headlights in default position	2024							•					
	Learning zero point level	2024							•					
	Left parking light, standing light and daytime running light	2024							•					
	Operating time	2024							•					
	Operating time fan	2024							•					
	Reset control unit	2024		•	•					•				
	Reset service message	2024		•						•				
EQV [N447]	Year model updated	2020-2024						•						
G-Class [W464]	Year model updated	2023	•	•	•	•	•	•	•	•				•
	Adaption of boost pressure control flap	2023	•											
	Adaption of positioning motors	2023				•								
	Adaption procedure for torque converter lockup clutch	2023				•								
	AdBlue metering device	2023	•											
	AdBlue metering valve	2023	•											
	Air mass meter (hot film)	2023	•											
	Camshaft hall sensor, reset adaption data	2023	•											
	Cancel latest service reset	2023		•						•				
	Center brake light	2023							•					
	Clear counter particle emission filter	2023	•											
	Diagnostic glow	2023	•											
	Dynamometer mode	2023				•								
	Enabling of engine start after crash event	2023	•											
	Exhaust Gas Recirculation (EGR) Positioner	2023	•											
	Forced regeneration	2023	•											
	Fuel pump activation	2023	•											
	Gearshift lever/button illumination command	2023							•					
	Glove compartment illumination	2023							•					
	Heated Rear Window Relay	2023							•					
	High pressure EGR valve programming	2023	•											
	History of regeneration of diesel particulate filter	2023	•											
	Initialization of trailer control module	2023							•					
	Initialize teach-in values for throttle valve	2023	•											
	Injector programming	2023	•											
	Injector programming, 10-digit code	2023	•											
	Injector programming, 7-digit code	2023	•											
	Inner left taillight	2023							•					
	Inner right taillight	2023							•					

			Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Learning diesel oxidation catalytic converter	2023	•												
	Learning of component AdBlue injection valve	2023	•												
	Learning of temperature sensor upstream of SCR catalytic converter	2023	•												
	Learning of used diesel particle filter	2023	•												
	Learning process: Selection range sensor	2023	•				•								
	Learning temperature sensor upstream catalytic converter	2023	•												
	Left Backup Lamp	2023								•					
	Left brake light	2023								•					
	Left exhaust flap actuator motor	2023	•												
	Left front illuminated door sill molding	2023								•					
	Left rear turn signal lamp	2023								•					
	Left tail light and parking light	2023								•					
	License plate light: left lamp	2023								•					
	License plate light: right lamp	2023								•					
	Low pressure EGR valve programming	2023	•												
	Normalization of actuator motors	2023			•					•					
	O2 sensor circuit before catalytic converter	2023	•												
	Perform teach-in process for AdBlue metering valve	2023	•												
	Production mode - Vent flaps	2023			•										
	Program diesel particle filter after engine control unit change	2023	•												
	Programing of wheel sensor ID	2023												•	
	Quantity control valve	2023	•												
	Quick teach-in of values of zero quantity calibration	2023	•												
	Rail pressure control valve, adaption	2023	•												
	Rear fog light	2023								•					
	Rear window washer pump	2023								•					
	Regeneration of diesel particulate filter when driving	2023	•												
	Register battery replacement	2023								•					
	Relay 15-feeding, engine compartment	2023								•					
	Remove initialization of trailer control module	2023								•					
	Replace air filter	2023	•												
	Reset adaption values after replacement of nitric oxide catalyst	2023	•												
	Reset control unit	2023	•		•	•	•			•					
	Reset diesel particulate filter	2023	•												
	Reset learned values of AdBlue metering	2023	•												
	Reset learned values of components Nox sensor upstream and downstream of SCR catalytic converter	2023	•												
	Reset mass air flow adaptions	2023	•												
	Reset of the intake air throttle valve values	2023	•												
	Reset oxygen sensor adaptions	2023	•												
	Reset quantity mean value adaptation	2023	•												
	Reset service message	2023			•					•					
	Reset the diesel particulate filter differential pressure sensor learned values	2023	•												
	Resetting adaptations for turbo control	2023	•												
	Resetting learned values of Adblue-pump module	2023	•												
	Resetting of adaption data: Up & Downshifts	2023					•								
	Resetting of learning values for AdBlue metering	2023	•												
	Resetting of learning values for exhaust aftertreatment unit	2023	•												
	Resetting of learning values for high pressure fuel pump and fuel rail	2023	•												
	Resetting of learning values for temperature sensor sensor unit	2023	•												
	Resetting the calculated fill level of the adblue tank	2023	•												
	Right Backup Lamp	2023								•					
	Right brake light	2023								•					
	Right front illuminated door sill molding	2023								•					
	Right rear turn signal lamp	2023								•					
	Right tail light and parking light	2023								•					
	SCR catalytic converter	2023	•												
	Tailgate wiper motor	2023								•					
	Teach-in component left exhaust flap actuator motor	2023	•												
	Teach-in process for lambda sensor upstream catalytic converter	2023	•												
	Teach-in process of boost pressure regulator	2023	•												
	Teach-in process of exhaust gas recirculation actuator, high pressure	2023	•												
	Teach-in process of exhaust gas recirculation actuator, low pressure	2023	•												
	Temperature sensor upstream of diesel particulate filter	2023	•												
	Throttle learning	2023	•												
	Torque converter lock-up clutch	2023					•								
	Trunk lamp	2023								•					
	Windshield washer fluid pump	2023								•					
	Zero quantity calibration	2023	•												
E-Class [W212]		Year model updated	2009-2016	•											
		Resetting of learning values for component AdBlue metering valve	2009-2016	•											
		Resetting warning message 'SCR-Catalytic / Adblue'	2009-2016	•											
G-Class [W463]		Year model updated	2005-2018	•											
		Resetting of learning values for component AdBlue metering valve	2013-2018	•											
		Resetting warning message 'SCR-Catalytic / Adblue'	2013-2018	•											
GL-Class [X164]		Year model updated	2006-2012	•											
		Resetting of learning values for component AdBlue metering valve	2009-2012	•											
		Resetting warning message 'SCR-Catalytic / Adblue'	2009-2012	•											
CL [C216]		Year model updated	2006-2013	•											
E-Class Coupé [W207]		Year model updated	2009-2017	•											
		Resetting of learning values for component AdBlue metering valve	2009-2017	•											
		Resetting warning message 'SCR-Catalytic / Adblue'	2009-2017	•											
CLS [C218]		Year model updated	2011-2018	•											
		Resetting of learning values for component AdBlue metering valve	2011-2018	•											
		Resetting warning message 'SCR-Catalytic / Adblue'	2011-2018	•											
MG															
MARVEL		Year model updated	2024	•				•	•	•	•	•	•	•	•
		Ambient lighting - interior	2024					•							
		Cabin valve status	2024					•							
		Calibration radar	2024												•
		chiller valve status	2024					•							
		Compressor target speed	2024					•							
		Coolant air bleeding	2024										•		
		Coolant pump 1	2024										•		
		Coolant pump 2	2024										•		
		Cooling fan	2024										•		
		Cooling pump	2024										•		
		Distribution actuator	2024					•							
		Door lock system	2024							•					
		Dynamic calibration front camera	2024												•
		ECU reset	2024							•					
		Electric parking brake - maintenance mode	2024	•											
		Electric parking brake warning lamp	2024	•											
		Electrical water pump	2024					•							
		EPS (Electronic Power Steering) calibration	2024							•					
		Front fresh air blower	2024					•							
		Front left seat heater	2024					•							
		Front left window lift	2024							•					
		Front right seat heater	2024					•							
		Front right window lift	2024							•					
		Front wiper relay	2024							•					
		Functional test, parking brake	2024	•											
		Heated front seat	2024							•					

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			Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Reset production mode for the fuel pump control unit	2024	•												
	Reset production mode line pressure control	2024	•	•											
	Reset quantity control valve adaption	2024	•												
	Reset quantity mean value adaptation	2024	•												
	Reset rail pressure sensor adaption	2024	•												
	Reset RVC-camera calibration	2024													•
	Reset transmission oil wear value	2024					•								
	Reset UCAP-camera calibration	2024													•
	Resetting the annual mileage	2024									•				
	Roof hatch initialization	2024								•					
	SCR-control unit installation position reset	2024										•			
	Set or erase transport mode	2024								•					
	Set the electric actuator for exhaust flap in assembly mode	2024	•												
	Set the electric actuators for exhaust flap in assembly mode	2024	•												
	Set up installation position for the exhaust return valve	2024	•												
	Setting of wastegate linkage	2024	•												
	Smooth running measurement	2024	•												
	Start electronic fuel pump	2024	•												
	Start-up heat management module	2024	•												
	Statutory vehicle inspection	2024										•			
	Steering angle calibration (for cars without active steering)	2024		•											
	Swirl flap actuator, adaption	2024	•												
	Test of the integrated electrical pump (IEP)	2024					•								
	Valvetric stroke adaptation	2024	•												
	Vehicle Information	2024	•												
	Venting, cooling system	2024	•												
Coupe/One [F55/56]	Year model updated	2014-2023	•				•			•		•			
	Reset adaption value increment wheel	2014-2023	•												
Clubman [F54]	Year model updated	2015-2023	•							•					
	Reset adaption value increment wheel	2015-2023	•												
Mitsubishi															
ASX	Year model updated	2021	•	•	•	•	•	•	•	•	•	•	•	•	•
	Antenna communication test	2021						•							•
	Buzzer	2021		•											
	Calibrating Camera - ACS Cars	2021													•
	Calibration of steering angle sensor	2021	•							•					
	Clear CVT oil degradation level	2021					•								
	Electric oil pump air bleeding	2021					•								
	Extra reminder setting service	2021		•							•				
	Extra service reminder cancel	2021		•							•				
	Forced power supply output	2021								•					
	G Sensor (lateral)	2021		•											
	G sensor calibration	2021		•											
	Injector 1 - shutdown	2021	•												
	Injector 2 - shutdown	2021	•												
	Injector 3 - shutdown	2021	•												
	Injector 4 - shutdown	2021	•												
	Injector 5 - shutdown	2021	•												
	Injector 6 - shutdown	2021	•												
	Injector 7 - shutdown	2021	•												
	Injector 8 - shutdown	2021	•												
	LCD (auto)	2021		•											
	Learning of wheel sensor ID	2021												•	
	Manual service light reset	2021		•							•				
	Master cylinder pressure calibration	2021		•											
	Rain sensor adaptation	2021								•					
	Reset all learned values	2021	•												
	Reset service	2021		•							•				
Pajero IV [07-]	Year model updated	2012-2017	•												
	Injection quantity learning procedure	2012-2017	•												
	Injector programming	2012-2017	•												
	Supply pump exchange service	2012-2017	•												
Eclipse Cross [18-]	Year model updated	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•	•
	Antenna communication test	2021						•							
	Buzzer	2021		•											
	Calibrating Camera - ACS Cars	2021													•
	Calibration	2021	•												
	Calibration of steering angle sensor	2021	•							•					
	Catalyst replacement	2021	•												
	Center coupling operation check	2021					•								
	Clear CVT oil degradation level	2021					•								
	Control off	2021					•								
	Diesel particle filter pressure sensor replacement	2021	•												
	Electric oil pump air bleeding	2021					•								
	Engine switch control simulation	2021						•							
	Extra reminder setting service	2021		•							•				
	Extra service reminder cancel	2021		•							•				
	Forced power supply output	2021								•					
	G Sensor (lateral)	2021		•											
	G sensor calibration	2021		•											
	Height sensor initial position clear	2021								•					
	Height sensor initial position learning	2021								•					
	Indicator lamps	2021		•											
	Initialization	2021	•												
	Injection quantity learning procedure	2021	•												
	Injector 1 - shutdown	2021	•												
	Injector 2 - shutdown	2021	•												
	Injector 3 - shutdown	2021	•												
	Injector 4 - shutdown	2021	•												
	Injector programming	2021	•												
	Instrument panel illumination	2021		•											
	Instrument panel needles	2021		•											
	LCD (auto)	2021		•											
	Leveling actuator	2021								•					
	Manual service light reset	2021		•							•				
	Master cylinder pressure calibration	2021		•											
	Oil change	2021	•												
	Oil pump	2021										•			
	Particle filter regeneration	2021	•												
	Particulate filter replacement	2021	•												
	Reset center coupling estimated temperature	2021					•								
	Reset steering angle sensor adjusted value	2021					•								
	Service mode electric parking brake	2021		•											
	Supply pump exchange service	2021	•												
Space star [12-]	Year model updated	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Antenna communication test	2022-2024						•							
	Automatic buzzer test	2022-2024		•											
	Automatic illumination test	2022-2024		•											
	Automatic indicator test	2022-2024		•											
	Automatic pointer test	2022-2024		•											
	Calibrating Camera - ACS Cars	2022-2024													•
	Calibration of steering angle sensor	2022-2024					•			•					
	Clear CVT oil degradation level	2022-2024					•								

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Qashqai J11 [13-]	Year model updated	2013-2020	•	•			•				
	AdBlue pump coil resistance factor reset	2015-2020	•	•							
	Bleed front left hand wheel circuit	2013-2020	•								
	Bleed front right hand wheel circuit	2013-2020	•								
	Bleed rear left hand wheel circuit	2013-2020	•								
	Bleed rear right hand wheel circuit	2013-2020	•								
	Clear emergency call service	2018-2020						•			
	Engine torque reference value	2013-2020	•								
	Hill start aid system	2013-2020	•								
	L/H front wheel solenoid valves	2013-2020	•								
	L/H rear wheel solenoid valves	2013-2020	•								
	Lateral wind compensation function	2013-2020	•								
	Maintenance mode	2013-2020	•								
	R/H front wheel solenoid valves	2013-2020	•								
	R/H rear wheel solenoid valves	2013-2020	•								

			Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Steering wheel angle sensor	2013-2020	*	*				*	*	*	*	*	*	*	*
	Stop pump motor	2013-2020	*	*				*	*	*	*	*	*	*	*
	Trailer stability function	2013-2020	*	*				*	*	*	*	*	*	*	*
	Unlock vehicle from DIS blocking	2013-2020	*	*				*	*	*	*	*	*	*	*
Pixo [09-]	Year model updated	2009-2020	*	*				*	*	*	*	*	*	*	*
	Clear emergency call service	2018-2020	*	*				*	*	*	*	*	*	*	*
	ECU memory reset	2018-2020	*	*				*	*	*	*	*	*	*	*
	Unlock vehicle from DIS blocking	2009-2020	*	*				*	*	*	*	*	*	*	*
350Z Z33 [02-09]	Year model updated	2002-2009	*	*				*	*	*	*	*	*	*	*
	Bleed front left hand wheel circuit	2002-2009	*	*				*	*	*	*	*	*	*	*
	Bleed front right hand wheel circuit	2002-2009	*	*				*	*	*	*	*	*	*	*
	Bleed rear left hand wheel circuit	2002-2009	*	*				*	*	*	*	*	*	*	*
	Bleed rear right hand wheel circuit	2002-2009	*	*				*	*	*	*	*	*	*	*
	Engine torque reference value	2002-2009	*	*				*	*	*	*	*	*	*	*
	Hill start aid system	2002-2009	*	*				*	*	*	*	*	*	*	*
	L/H front wheel solenoid valves	2002-2009	*	*				*	*	*	*	*	*	*	*
	L/H rear wheel solenoid valves	2002-2009	*	*				*	*	*	*	*	*	*	*
	Lateral wind compensation function	2002-2009	*	*				*	*	*	*	*	*	*	*
	Maintenance mode	2002-2009	*	*				*	*	*	*	*	*	*	*
	R/H front wheel solenoid valves	2002-2009	*	*				*	*	*	*	*	*	*	*
	R/H rear wheel solenoid valves	2002-2009	*	*				*	*	*	*	*	*	*	*
	Steering wheel angle sensor	2002-2009	*	*				*	*	*	*	*	*	*	*
	Stop pump motor	2002-2009	*	*				*	*	*	*	*	*	*	*
	Trailer stability function	2002-2009	*	*				*	*	*	*	*	*	*	*
	Unlock vehicle from DIS blocking	2002-2009	*	*				*	*	*	*	*	*	*	*
Primera P12 [02-08]	Year model updated	2002-2008	*	*				*	*	*	*	*	*	*	*
	Bleed front left hand wheel circuit	2002-2008	*	*				*	*	*	*	*	*	*	*
	Bleed front right hand wheel circuit	2002-2008	*	*				*	*	*	*	*	*	*	*
	Bleed rear left hand wheel circuit	2002-2008	*	*				*	*	*	*	*	*	*	*
	Bleed rear right hand wheel circuit	2002-2008	*	*				*	*	*	*	*	*	*	*
	Engine torque reference value	2002-2008	*	*				*	*	*	*	*	*	*	*
	Hill start aid system	2002-2008	*	*				*	*	*	*	*	*	*	*
	L/H front wheel solenoid valves	2002-2008	*	*				*	*	*	*	*	*	*	*
	L/H rear wheel solenoid valves	2002-2008	*	*				*	*	*	*	*	*	*	*
	Lateral wind compensation function	2002-2008	*	*				*	*	*	*	*	*	*	*
	Maintenance mode	2002-2008	*	*				*	*	*	*	*	*	*	*
	R/H front wheel solenoid valves	2002-2008	*	*				*	*	*	*	*	*	*	*
	R/H rear wheel solenoid valves	2002-2008	*	*				*	*	*	*	*	*	*	*
	Steering wheel angle sensor	2002-2008	*	*				*	*	*	*	*	*	*	*
	Stop pump motor	2002-2008	*	*				*	*	*	*	*	*	*	*
	Trailer stability function	2002-2008	*	*				*	*	*	*	*	*	*	*
	Unlock vehicle from DIS blocking	2002-2008	*	*				*	*	*	*	*	*	*	*
Maxima A33 [00-03]	Year model updated	2000-2003	*	*				*	*	*	*	*	*	*	*
	Bleed front left hand wheel circuit	2000-2003	*	*				*	*	*	*	*	*	*	*
	Bleed front right hand wheel circuit	2000-2003	*	*				*	*	*	*	*	*	*	*
	Bleed rear left hand wheel circuit	2000-2003	*	*				*	*	*	*	*	*	*	*
	Bleed rear right hand wheel circuit	2000-2003	*	*				*	*	*	*	*	*	*	*
	Engine torque reference value	2000-2003	*	*				*	*	*	*	*	*	*	*
	Hill start aid system	2000-2003	*	*				*	*	*	*	*	*	*	*
	L/H front wheel solenoid valves	2000-2003	*	*				*	*	*	*	*	*	*	*
	L/H rear wheel solenoid valves	2000-2003	*	*				*	*	*	*	*	*	*	*
	Lateral wind compensation function	2000-2003	*	*				*	*	*	*	*	*	*	*
	Maintenance mode	2000-2003	*	*				*	*	*	*	*	*	*	*
	R/H front wheel solenoid valves	2000-2003	*	*				*	*	*	*	*	*	*	*
	R/H rear wheel solenoid valves	2000-2003	*	*				*	*	*	*	*	*	*	*
	Steering wheel angle sensor	2000-2003	*	*				*	*	*	*	*	*	*	*
	Stop pump motor	2000-2003	*	*				*	*	*	*	*	*	*	*
	Trailer stability function	2000-2003	*	*				*	*	*	*	*	*	*	*
	Unlock vehicle from DIS blocking	2000-2003	*	*				*	*	*	*	*	*	*	*
Maxima A34 [04-08]	Year model updated	2003-2008	*	*				*	*	*	*	*	*	*	*
	Bleed front left hand wheel circuit	2003-2008	*	*				*	*	*	*	*	*	*	*
	Bleed front right hand wheel circuit	2003-2008	*	*				*	*	*	*	*	*	*	*
	Bleed rear left hand wheel circuit	2003-2008	*	*				*	*	*	*	*	*	*	*
	Bleed rear right hand wheel circuit	2003-2008	*	*				*	*	*	*	*	*	*	*
	Engine torque reference value	2003-2008	*	*				*	*	*	*	*	*	*	*
	Hill start aid system	2003-2008	*	*				*	*	*	*	*	*	*	*
	L/H front wheel solenoid valves	2003-2008	*	*				*	*	*	*	*	*	*	*
	L/H rear wheel solenoid valves	2003-2008	*	*				*	*	*	*	*	*	*	*
	Lateral wind compensation function	2003-2008	*	*				*	*	*	*	*	*	*	*
	Maintenance mode	2003-2008	*	*				*	*	*	*	*	*	*	*
	R/H front wheel solenoid valves	2003-2008	*	*				*	*	*	*	*	*	*	*
	R/H rear wheel solenoid valves	2003-2008	*	*				*	*	*	*	*	*	*	*
	Steering wheel angle sensor	2003-2008	*	*				*	*	*	*	*	*	*	*
	Stop pump motor	2003-2008	*	*				*	*	*	*	*	*	*	*
	Trailer stability function	2003-2008	*	*				*	*	*	*	*	*	*	*
	Unlock vehicle from DIS blocking	2003-2008	*	*				*	*	*	*	*	*	*	*
Maxima A35 [08-14]	Year model updated	2008-2014	*	*				*	*	*	*	*	*	*	*
	Bleed front left hand wheel circuit	2008-2014	*	*				*	*	*	*	*	*	*	*
	Bleed front right hand wheel circuit	2008-2014	*	*				*	*	*	*	*	*	*	*
	Bleed rear left hand wheel circuit	2008-2014	*	*				*	*	*	*	*	*	*	*
	Bleed rear right hand wheel circuit	2008-2014	*	*				*	*	*	*	*	*	*	*
	Engine torque reference value	2008-2014	*	*				*	*	*	*	*	*	*	*
	Hill start aid system	2008-2014	*	*				*	*	*	*	*	*	*	*
	L/H front wheel solenoid valves	2008-2014	*	*				*	*	*	*	*	*	*	*
	L/H rear wheel solenoid valves	2008-2014	*	*				*	*	*	*	*	*	*	*
	Lateral wind compensation function	2008-2014	*	*				*	*	*	*	*	*	*	*
	Maintenance mode	2008-2014	*	*				*	*	*	*	*	*	*	*
	R/H front wheel solenoid valves	2008-2014	*	*				*	*	*	*	*	*	*	*
	R/H rear wheel solenoid valves	2008-2014	*	*				*	*	*	*	*	*	*	*
	Steering wheel angle sensor	2008-2014	*	*				*	*	*	*	*	*	*	*
	Stop pump motor	2008-2014	*	*				*	*	*	*	*	*	*	*
	Trailer stability function	2008-2014	*	*				*	*	*	*	*	*	*	*
	Unlock vehicle from DIS blocking	2008-2014	*	*				*	*	*	*	*	*	*	*
Almera N16 [00-06]	Year model updated	2000-2006	*	*				*	*	*	*	*	*	*	*
	Bleed front left hand wheel circuit	2000-2006	*	*				*	*	*	*	*	*	*	*
	Bleed front right hand wheel circuit	2000-2006	*	*				*	*	*	*	*	*	*	*
	Bleed rear left hand wheel circuit	2000-2006	*	*				*	*	*	*	*	*	*	*
	Bleed rear right hand wheel circuit	2000-2006	*	*				*	*	*	*	*	*	*	*
	Engine torque reference value	2000-2006	*	*				*	*	*	*	*	*	*	*
	Hill start aid system	2000-2006	*	*				*	*	*	*	*	*	*	*
	L/H front wheel solenoid valves	2000-2006	*	*				*	*	*	*	*	*	*	*
	L/H rear wheel solenoid valves	2000-2006	*	*				*	*	*	*	*	*	*	*
	Lateral wind compensation function	2000-2006	*	*				*	*	*	*	*	*	*	*
	Maintenance mode	2000-2006	*	*				*	*	*	*	*	*	*	*
	R/H front wheel solenoid valves	2000-2006	*	*				*	*	*	*	*	*	*	*
	R/H rear wheel solenoid valves	2000-2006	*	*				*	*	*	*	*	*	*	*
	Steering wheel angle sensor	2000-2006	*	*				*	*	*	*	*	*	*	*
	Stop pump motor	2000-2006	*	*				*	*	*	*	*	*	*	*
	Trailer stability function	2000-2006	*	*				*	*	*	*	*	*	*	*
	Unlock vehicle from DIS blocking	2000-2006	*	*				*	*	*	*	*	*	*	*
Pathfinder/Terrano R50 [00-05]	Year model updated	2000-2005	*	*				*	*	*	*	*	*	*	*
	Bleed front left hand wheel circuit	2000-2005	*	*				*	*	*	*	*	*	*	*
	Bleed front right hand wheel circuit	2000-2005	*	*				*	*	*	*	*	*	*	*

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	Clear emergency service	2019-2022	*					*		
	Clearing the learning value of the fuel pump	2021-2022	*							
	Climate zone setting	2021-2022		*						
	Closed throttle position learning	2021-2022	*							
	Clutch pedal end stroke	2021-2022	*							
	Clutch point learning	2021-2022	*		*					
	Clutch sensor reset	2021-2022		*						
	Command for injection cylinder 1	2021-2022	*							
	Command for injection cylinder 2	2021-2022	*							
	Command for injection cylinder 3	2021-2022	*							
	Command for injection cylinder 4	2021-2022	*							
	Command of drain cut valve	2021-2022	*							
	Common rail pressure	2021-2022	*							
	Compressor bypass valve	2021-2022	*							
	Computer configuration	2021-2022	*							
	Computer initialisation	2021-2022	*		*			*		
	Computer reinitialisation	2021-2022		*						
	Computer, motorised throttle command	2021-2022	*							
	Configuration A/C	2021-2022	*							
	Configuration cruise control/speed limiter	2021-2022	*							
	Configuration decrement idle speed	2021-2022	*							
	Configuration increment of idle speed	2021-2022	*							
	Configuration injection prohibition	2021-2022	*							
	Configuration of engine start with intelligent key	2021-2022	*					*		
	Configuration of service parameters	2021-2022	*							
	Configuration of the daytime running lights	2021-2022						*		
	Configuration of the rain sensor	2021-2022						*		
	Configuration power steering electric pump unit	2021-2022	*							
	Configuration prevention of electrical consumers	2021-2022	*							
	Configuration thermoplungers	2021-2022	*							
	Configure automatic parking brake	2021-2022	*							
	Consumption measurement units	2021-2022	*							
	Control units reset	2021-2022	*							
	Coolant circuit switching solenoid valve	2021-2022	*							
	Coolant flow valve control	2021-2022	*							
	Cooling fan	2021-2022	*							
	Crankshaft position sensor replacement	2021-2022	*							
	Cruise control	2021-2022		*						
	Cruise control / Speed limiter programming	2021-2022	*							
	Cruise control/speed limiter	2021-2022	*							
	Cruise control/speed limiter setting	2021-2022	*							
	Cruise ctrl/speed limit: Target value	2021-2022	*							
	CSF Differential Pressure Sensor Component	2021-2022	*							
	CSF Differential Pressure Sensor Programming	2021-2022	*							
	Cumulative battery discharge current data clear	2021-2022	*							
	Customer mode	2021-2022	*	*				*		
	Cylinder 1 injector code	2021-2022	*							
	Cylinder 2 injector code	2021-2022	*							
	Cylinder 3 injector code	2021-2022	*							
	Cylinder 4 injector code	2021-2022	*							
	Cylinder deactivation	2021-2022	*							
	Cylinder pressure sensor	2021-2022	*							
	Cylinder shut-off	2021-2022	*							
	Daytime running light	2021-2022	*		*					
	Daytime running lights	2021-2022						*		
	Deactivate maximum speed limit	2021-2022	*							
	Deactivate service mode parking brake / initialize to nominal position	2021-2022	*							
	Deactivation fast idle speed function	2021-2022	*							
	Deadlocking	2021-2022						*		
	Deadlocking control, active	2021-2022	*					*		
	Deadlocking control, inactive	2021-2022	*					*		
	Decelerate G-sensor calibration	2021-2022	*							
	Deicing button indicator light	2021-2022	*					*		
	Diesel particle filter - regeneration	2021-2022	*							
	Dipped lights	2021-2022						*		
	Distance driven since last oil change	2021-2022	*							
	Distance units	2021-2022	*							
	Distance units, km	2021-2022	*							
	Distance units, miles	2021-2022	*							
	Distribution motor: Defrost	2021-2022		*						
	Distribution motor: Ventilators	2021-2022		*						
	Double battery coupler voltage drop count data clear	2021-2022	*							
	Downstream NOx sensor reset	2021-2022	*							
	Downstream oxygen sensor reset	2021-2022	*							
	Drain out valve request	2021-2022	*							
	Driver Inducement System Blocking Deactivation Request	2021-2022	*							
	Driver side external aerial test	2021-2022						*		
	Driver's door unlocking	2021-2022						*		
	ECO-mode factory reset	2021-2022					*			
	ECU - Software reset	2021-2022	*		*					
	ECU memory reset	2021-2022	*					*		
	ECU replacement data clear	2021-2022	*							
	ECU reset	2021-2022	*					*		
	ECU soft reset	2021-2022	*							
	EGR (exhaust gas recirculation) programming	2021-2022	*							
	EGR Bypass	2021-2022	*							
	EGR Bypass programming	2021-2022	*							
	EGR bypass valve	2021-2022	*		*					
	EGR Bypass Valve Position Setpoint	2021-2022	*							
	EGR function programming	2021-2022	*							
	EGR programming adaptives	2021-2022	*							
	EGR programming cut off	2021-2022	*							
	EGR solenoid valve	2021-2022	*							
	EGR throttle	2021-2022	*							
	EGR valve	2021-2022	*							
	EGR valve commanded position reset	2021-2022	*							
	EGR valve programming	2021-2022	*							
	EGR valve programming after change	2021-2022	*							
	EGR valve status	2021-2022	*							
	Electric child safety (With)	2021-2022						*		
	Electric child safety (Without)	2021-2022						*		
	Electric intake valve timing control learning	2021-2022	*							
	Electric oil pump air bleeding	2021-2022	*		*					
	Electric Parking Brake	2021-2022	*							
	Electric power supply circuit testing	2021-2022						*		
	Electric water pump	2021-2022	*							
	Electronic water pump	2021-2022	*							
	Emergency release of both actuators	2021-2022	*							
	End of cruise control / Speed limiter programming	2021-2022	*							
	Engine adaptives	2021-2022	*							
	Engine brake adjustment	2021-2022		*						
	Engine control module reinitialize	2021-2022	*							
	Engine coolant temperature warning	2021-2022	*							
	Engine coolant thermostat heater control circuit	2021-2022	*							
	Engine immobiliser light	2021-2022						*		
	Engine piloted oil pump	2021-2022	*							
	Engine temperature	2021-2022	*							
	Engine torque reference value	2019-2022	*							
	Engine type	2021-2022						*		
	Erase adaptive engine parameters	2021-2022	*							
	Erase ECU configurations	2021-2022	*							
	Erase EGR-adaptives	2021-2022	*							

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		Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Speedometer index programming	2021-2022	•	•											
Stabilised voltage regulator	2021-2022	•												
Start brake pad replacement	2021-2022	•	•											
Starter adaptives	2021-2022	•												
Starter Count	2021-2022	•												
Starter motor relay	2021-2022	•												
Starter operation control clear	2021-2022	•												
Starter operation counter clear	2021-2022	•												
Starter Relay	2021-2022	•												
Starting authorised	2021-2022	•												
Static test	2021-2022	•												
Static test of actuators	2021-2022	•												
Steering wheel angle offset sensor	2021-2022		•											
Steering wheel angle sensor	2019-2022		•					•						
Steering wheel angle sensor calibration reset	2021-2022		•											
Steering wheel angle sensor offset calibration	2021-2022		•											
Steering wheel angle sensor programming	2021-2022		•											
Steering wheel angle sensor programming	2021-2022								•					
Stop and start configuration	2021-2022	•												
Stop and start function	2021-2022	•												
Stop fuel supply prevention	2021-2022	•												
Stop lights activation relay	2021-2022		•											
Stop preheating prevention	2021-2022	•												
Stop pump motor	2019-2022		•											
Stop start - Start counter	2021-2022	•												
Stop warning light illumination request	2021-2022		•											
Supercharger magnetic clutch engage counter clear	2021-2022	•												
Swirl flap	2021-2022	•												
Swirl flap	2021-2022	•												
Swirl flap	2021-2022	•												
Swirl flap programming	2021-2022	•												
Switch tire set	2021-2022												•	
Tailgate opening request	2021-2022								•					
Temperature display	2021-2022								•					
Temperature unit	2021-2022		•											
Thermoplunger no. 1 relay circuit	2021-2022	•												
Thermoplunger no. 2 relay circuit	2021-2022	•												
Thermoplunger no. 3 relay circuit	2021-2022	•												
Thermoplunger no1 relay control	2021-2022	•												
Thermoplunger no2 relay control	2021-2022	•												
Thermoplunger no3 relay control	2021-2022	•												
Thermoplunger programming	2021-2022	•												
Thermoplunger relay 1	2021-2022	•												
Thermoplunger relay 2	2021-2022	•												
Thermoplunger relay 3	2021-2022	•												
Throttle actuator	2021-2022	•												
Throttle opening angle	2021-2022	•												
Throttle position learning	2021-2022	•												
Throttle valve learning	2021-2022	•												
Tone adjustment	2021-2022													•
TPMS (Tyre Pressure Monitoring System)	2021-2022		•											
Trailer hook detection zone	2021-2022													•
Trailer stability function	2019-2022		•											
Trailer stability function setting	2021-2022		•											
Trajectory control	2021-2022		•											
Trajectory control (ESP)	2021-2022		•											
Trajectory control function	2021-2022		•											
Trajectory control(ABS/Without ESP)	2021-2022		•											
Transverse acceleration offset sensor	2021-2022		•											
Transverse acceleration sensor calibration reset	2021-2022		•											
Turbo and/or solenoid valve replacement	2021-2022	•												
Turbo charge control solenoid valve	2021-2022	•												
Turbo charger boost solenoid valve	2021-2022	•												
Turbo learning	2021-2022	•												
Turbo pressure solenoid valve	2021-2022	•												
Turbo regulation solenoid valve	2021-2022	•												
Turbocharger boost control actuator	2021-2022	•												
Turbocharger control solenoid valve	2021-2022	•												
Turbocharger replacement	2021-2022	•												
Turbocharging programming	2021-2022	•												
Turbocharging solenoid valve	2021-2022	•												
Type of parking brake	2021-2022		•											
Tyre pressure	2021-2022		•											
Tyre pressure monitoring	2021-2022		•											
Tyre pressure monitoring	2021-2022		•											
Tyre pressure units	2021-2022		•											
UCH -> Transponder ring connection test	2021-2022							•						
Unlock computer	2021-2022							•						
Unlock injector control	2021-2022	•												
Unlock vehicle from DIS blocking	2019-2022	•												
Unlocking the doors and boot	2021-2022							•						
Upstream oxygen sensor reset	2021-2022	•												
Valve set selection, summer	2021-2022							•						
Valve set selection, winter	2021-2022							•						
Valve timing adjustment	2021-2022	•												
Valve timing offset data clear	2021-2022	•												
Variable compression ratio default position learning	2021-2022													
Variable inlet solenoid valve	2021-2022	•												
Variable power steering	2021-2022							•						
Variable valve event lift (VVEL) position sensor adjustment preparation	2021-2022	•												
Vehicle family, Espace long	2021-2022							•						
Vehicle family, Espace short	2021-2022								•					
Vehicle function programming	2021-2022	•												
Vehicle Information	2021-2022													
Vehicle speed information	2021-2022		•											
Vehicle speed limitation	2021-2022	•												
Vehicle speed signal	2021-2022		•											
Vehicle type	2021-2022		•	•										
Vehicle type: Espace IV	2021-2022							•						
Vehicle type: Modus	2021-2022		•											
Vehicle type: Velisatis F2	2021-2022							•						
VIN number read/write	2021-2022							•						
Voice synthesiser	2021-2022		•											
Volume unit	2021-2022		•											
Wastegate regulation initialization	2021-2022	•												
Wastegate regulation programming	2021-2022	•												
Water pump relay	2021-2022	•												
Westgate actuator position learning	2021-2022	•												
Wheel speed sensors supply test	2021-2022		•											
Wiper intermittent speed ring	2021-2022							•						
Wipers high speed	2021-2022							•						
Wipers slow speed	2021-2022							•						
With AC	2021-2022	•												
With air condition with heated windscreen	2021-2022	•												
With air condition without heated windscreen	2021-2022	•												
With Air conditioning	2021-2022	•												
With Arabian overspeed	2021-2022		•					•						
With automatic closing of windows by card	2021-2022							•						
With automatic transmission	2021-2022	•												
With boiler	2021-2022	•												
With Cruise control	2021-2022		•											
With driver seat memory	2021-2022							•						

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			Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Wastegate regulation programming	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Water pump relay	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Westgate actuator position learning	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Wheel speed sensors supply test	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Wiper intermittent speed ring	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Wipers high speed	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Wipers slow speed	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With AC	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With air condition with heated windscreen	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With air condition without heated windscreen	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With Air conditioning	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With Arabian overspeed	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With automatic closing of windows by card	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With automatic transmission	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With boiler	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With Cruise control	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With driver seat memory	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With emergency braking hazard warning lights	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With follow-me-home lighting	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With hands free function	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With hands free locking	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With hands free start	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With hazard warning lights illumination by ABS	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With headlight washers	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With light automatic illumination	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With power assisted steering	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With rain light sensor	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With rain sensor	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With running lights	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With sunroof	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With thermoplungers	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With trajectory control	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With tyre pressure monitoring	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	With voice synthesiser	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without AC	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without air condition with heated windscreen	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without air condition without heated windscreen	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without air conditioning	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without Arabian overspeed	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without automatic closing of windows by card	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without automatic transmission	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without boiler	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without Cruise control	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without driver seat memory	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without emergency braking hazard warning lights	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without follow-me-home lighting	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without hands free function	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without hands free locking	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without hands free start	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without hazard warning lights illumination by ABS	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without headlight washers	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without light automatic illumination	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without power assisted steering	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without rain light sensor	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without rain sensor	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without running lights	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without sunroof	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without thermoplungers	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without trajectory control	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without tyre pressure monitoring	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Without voice synthesiser	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Write code for injector cylinder 1	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Write code for injector cylinder 2	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Write code for injector cylinder 3	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Write code for injector cylinder 4	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Write configuration	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Write date new clutch fitted	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Write date of last after sales operation	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Write high pressure fuel pump total starts count	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Write new resolver number	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Write new value for the number of starting cycles	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Write starter operation count	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Write the valve timing offset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Interstar X70 [00-10]	Year model updated	2000-2010	•	•	•	•	•	•	•	•	•	•	•	•	•
	Reset adaptive values for the injector pump	2000-2010	•	•	•	•	•	•	•	•	•	•	•	•	•
	Reset adaptive values of the particle filter difference pressure sensor	2000-2010	•	•	•	•	•	•	•	•	•	•	•	•	•
	Reset adaptive values on air intake flap	2000-2010	•	•	•	•	•	•	•	•	•	•	•	•	•
	Reset the adaptive values of the engine	2000-2010	•	•	•	•	•	•	•	•	•	•	•	•	•
	Unlock vehicle from DfS blocking	2000-2010	•	•	•	•	•	•	•	•	•	•	•	•	•
Towstar XFK [21-]	Year model updated	2021-2023	•	•	•	•	•	•	•	•	•	•	•	•	•
	Bleed front left hand wheel circuit	2021-2023	•	•	•	•	•	•	•	•	•	•	•	•	•
	Bleed front right hand wheel circuit	2021-2023	•	•	•	•	•	•	•	•	•	•	•	•	•
	Bleed rear left hand wheel circuit	2021-2023	•	•	•	•	•	•	•	•	•	•	•	•	•
	Bleed rear right hand wheel circuit	2021-2023	•	•	•	•	•	•	•	•	•	•	•	•	•
	Engine torque reference value	2021-2023	•	•	•	•	•	•	•	•	•	•	•	•	•
	Hill start aid system	2021-2023	•	•	•	•	•	•	•	•	•	•	•	•	•
	L/H front wheel solenoid valves	2021-2023	•	•	•	•	•	•	•	•	•	•	•	•	•
	L/H rear wheel solenoid valves	2021-2023	•	•	•	•	•	•	•	•	•	•	•	•	•
	Lateral wind compensation function	2021-2023	•	•	•	•	•	•	•	•	•	•	•	•	•
	Maintenance mode	2021-2023	•	•	•	•	•	•	•	•	•	•	•	•	•
	R/H front wheel solenoid valves	2021-2023	•	•	•	•	•	•	•	•	•	•	•	•	•
	R/H rear wheel solenoid valves	2021-2023	•	•	•	•	•	•	•	•	•	•	•	•	•
	Steering wheel angle sensor	2021-2023	•	•	•	•	•	•	•	•	•	•	•	•	•
	Stop pump motor	2021-2023	•	•	•	•	•	•	•	•	•	•	•	•	•
	Trailer stability function	2021-2023	•	•	•	•	•	•	•	•	•	•	•	•	•
	Unlock vehicle from DfS blocking	2021-2023	•	•	•	•	•	•	•	•	•	•	•	•	•
X-Trail T33 [21-]	Year model updated	2021-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Fuel injector replacement	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	ABS/ESP calibration programming	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	AC compressor relay	2024	•	•	•	•									

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	Configuration of engine start with intelligent key	2024																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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		Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Fan Speed Low	2024	•												
Fan unit	2024	•												
Fan unit high speed relay control	2024	•												
Fan unit low speed request	2024								•					
Fan unit slow speed relay control	2024	•												
Fast idle speed function	2024	•												
Fault finding on access aerials	2024								•					
Fault finding on starter aerials	2024								•					
Fault finding on transmitting aerials	2024								•					
Fault warning light control	2024	•												
Filling / air bleeding of engine coolant fluid	2024	•												
Finish brake pad replacement	2024		•											
First EGR cooling pump	2024	•												
Flywheel target programming	2024	•												
Follow-me-home lighting	2024								•					
Footwell lighting	2024								•					
Forced Start/Stop activation	2024	•												
Forward clutch point learning	2024					•								
Front detection	2024													•
Front fog lights	2024								•					
Front tone adjustment	2024													•
Front wheel circumference	2024		•											
Fuel flow regulator	2024	•												
Fuel flow regulator programming	2024	•												
Fuel gauge calibration	2024			•										
Fuel injectors quantity learning	2024	•												
Fuel leak test	2024	•												
Fuel level display update	2024		•											
Fuel pressure regulator	2024	•												
Fuel pressure release	2024	•												
Fuel pressure solenoid valve	2024	•												
Fuel pump	2024	•												
Fuel pump	2024	•												
Fuel pump control valve	2024	•												
Fuel pump priming complete	2024	•												
Fuel pump programming	2024	•												
Fuel pump relay	2024	•												
Fuel pump relay	2024	•												
Fuel rail pressure limit injection counter clear	2024	•												
Fuel rail pressure test	2024	•												
Fuel rail relief valve replacement	2024	•												
Fuel shut off	2024	•												
Fuel supply prevention	2024	•												
Fuel system leakage test	2024	•												
Fuel tank capacity	2024			•										
Fuel temp sensor	2024	•												
Fuel type	2024			•										
Fuel type, Diesel	2024			•										
Fuel type, Petrol	2024			•										
Gearbox configuration	2024	•												
Gearbox type	2024		•											
Geographical zone	2024				•									
GEPSA relay	2024	•												
G-sensor calibration	2024	•				•								
Hand off detection learning	2024								•					
Handsfree	2024			•										
Hazard warning lights	2024	•												
Hazard warning lights illumination by ABS	2024								•					
Headlamp washer relay	2024								•					
Headlight high beam	2024								•					
Headlight washer 1 relay	2024								•					
Headlight washer 2 relay	2024								•					
Heated oxygen sensor	2024	•												
Heated oxygen sensor 2	2024	•												
Heater element auxiliary heater	2024	•												
Heating resistor relay 1	2024	•												
Heating resistor relay 2	2024	•												
Heating resistor relay 3	2024	•												
Heating resistor type	2024					•								
High pressure circuit leak test	2024	•												
High pressure compressor	2024	•												
High pressure fuel circuit fault finding	2024	•												
High pressure fuel pump programming	2024	•												
High pressure pump	2024	•												
High pressure pump counter	2024	•												
High pressure turbine	2024	•												
High pressure turbine bypass solenoid valve programming	2024	•												
High pressure turbocharger bypass valve, turbine side	2024	•												
Hill holder function	2024		•											
Hill start aid system	2021-2024	•												
Hill start assist setting	2024	•												
Idle air volume learning	2024	•												
Ignition coil adaptive	2024	•												
Ignition cylinder 1	2024	•												
Ignition cylinder 2	2024	•												
Ignition cylinder 3	2024	•												
Ignition cylinder 4	2024	•												
Illumination start and stop button	2024								•					
IMV	2024	•												
Initialization of the electric parking brake. Places the motorised brake calipers in nominal position	2024		•											
Initialization of transmission control module (TCM)	2024					•								
Injection pump adaptives	2024	•												
Injection solenoid valve opening particle filter	2024	•												
Injector adaptive values reset	2024	•												
Injector adaptives	2024	•												
Injector adaptives No.1	2024	•												
Injector adaptives No.2	2024	•												
Injector adaptives No.3	2024	•												
Injector adaptives No.4	2024	•												
Injector adaptives reset	2024	•												
Injector adjustment value clear	2024	•												
Injector cylinder 1	2024	•												
Injector cylinder 2	2024	•												
Injector cylinder 3	2024	•												
Injector cylinder 4	2024	•												
Injector for exhaust fuel addition	2024	•												
Injector programming	2024	•												
Injector programming cylinder 1	2024	•												
Injector programming cylinder 2	2024	•												
Injector programming cylinder 3	2024	•												
Injector programming cylinder 4	2024	•												
Inlet camshaft shifter	2024	•												
Inlet flap	2024	•												
Inlet flap reinitialisation	2024	•												
Inlet valve timing control learning	2024	•												
Inspection of the coil voltage loss	2024										•			
Instrument lighting	2024			•										
Instrument panel needles	2024			•										
Instrument panel warning lights	2024			•										
Intake valve timing angle	2024	•												
Intake valve timing control solenoid valve	2024	•												
Integrated dynamic control module (IDM) information clear	2024										•			

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		Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Swirl flap	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Swirl flap	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Swirl flap programming	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Tailgate opening request	2024							•						
Temperature display	2024								•					
Temperature unit	2024		•											
Thermoplunger no. 1 relay circuit	2024	•												
Thermoplunger no. 2 relay circuit	2024	•												
Thermoplunger no. 3 relay circuit	2024	•												
Thermoplunger no1 relay control	2024	•												
Thermoplunger no2 relay control	2024	•												
Thermoplunger no3 relay control	2024	•												
Thermoplunger programming	2024	•												
Thermoplunger relay 1	2024	•												
Thermoplunger relay 2	2024	•												
Thermoplunger relay 3	2024	•												
Throttle actuator	2024	•												
Throttle opening angle	2024	•												
Throttle position learning	2024	•												
Throttle valve learning	2024	•												
Tone adjustment	2024													•
TPMS (Tyre Pressure Monitoring System)	2024		•											•
Trailer hook detection zone	2024													•
Trailer stability function	2021-2024		•											
Trailer stability function setting	2024		•											
Trajectory control	2024		•											
Trajectory control (ESP)	2024		•											
Trajectory control function	2024		•											
Trajectory control(ABS/Without ESP)	2024		•											
Transverse acceleration offset sensor	2024		•											
Transverse acceleration sensor calibration reset	2024		•											
Turbo and/or solenoid valve replacement	2024	•												
Turbo charge control solenoid valve	2024	•												
Turbo charger boost solenoid valve	2024	•												
Turbo learning	2024	•												
Turbo pressure solenoid valve	2024	•												
Turbo regulation solenoid valve	2024	•												
Turbocharger boost control actuator	2024	•												
Turbocharger control solenoid valve	2024	•												
Turbocharger replacement	2024	•												
Turbocharging programming	2024	•												
Turbocharging solenoid valve	2024	•												
Type of parking brake	2024		•											
Tyre pressure	2024		•											
Tyre pressure monitoring	2024		•											
Tyre pressure monitoring	2024		•											
Tyre pressure units	2024		•											
UCH -> Transponder ring connection test	2024							•						
Unlock computer	2024							•						
Unlock injector control	2024	•												
Unlock vehicle from DIS blocking	2021-2024	•												
Unlocking the doors and boot	2024							•						
Upstream oxygen sensor reset	2024	•												
Valve set selection, summer	2024							•						
Valve set selection, winter	2024							•						
Valve timing adjustment	2024	•												
Valve timing offset data clear	2024	•												
Variable compression ratio default position learning	2024	•												
Variable inlet solenoid valve	2024	•												
Variable power steering	2024							•						
Variable valve event lift (VVEL) position sensor adjustment preparation	2024	•						•						
Vehicle family, Espace long	2024							•						
Vehicle family, Espace short	2024							•						
Vehicle function programming	2024	•						•						
Vehicle speed information	2024		•											
Vehicle speed limitation	2024	•												
Vehicle speed signal	2024		•											
Vehicle type	2024		•	•										
Vehicle type: Espace IV	2024							•						
Vehicle type: Modus	2024		•											
Vehicle type: Velisalis F2	2024							•						
VIN number read/write	2024							•						
Voice synthesiser	2024		•											
Volume unit	2024		•											
Wastegate regulation initialization	2024	•												
Wastegate regulation programming	2024	•												
Water pump relay	2024	•												
Wastegate actuator position learning	2024	•												
Wheel speed sensors supply test	2024		•											
Wiper intermittent speed ring	2024							•						
Wipers high speed	2024							•						
Wipers slow speed	2024							•						
With AC	2024	•												
With air condition with heated windscreen	2024	•												
With air condition without heated windscreen	2024	•												
With Air conditioning	2024	•												
With Arabian overspeed	2024		•					•						
With automatic closing of windows by card	2024							•						
With automatic transmission	2024	•												
With boiler	2024	•												
With Cruise control	2024		•											
With driver seat memory	2024							•						
With emergency braking hazard warning lights	2024							•						
With follow-me-home lighting	2024							•						
With hands free function	2024							•						
With hands free locking	2024							•						
With hands free start	2024							•						
With hazard warning lights illumination by ABS	2024		•					•						
With headlight washers	2024							•						
With light automatic illumination	2024							•						
With power assisted steering	2024	•												
With rain light sensor	2024							•						
With rain sensor	2024							•						
With running lights	2024							•						
With sunroof	2024							•						
With thermoplungers	2024	•												
With trajectory control	2024		•											
With tyre pressure monitoring	2024		•					•						
With voice synthesiser	2024		•					•						
Without AC	2024	•												
Without air condition with heated windscreen	2024	•												
Without air condition without heated windscreen	2024	•												
Without air conditioning	2024	•												
Without Arabian overspeed	2024		•					•						
Without automatic closing of windows by card	2024							•						
Without automatic transmission	2024	•												
Without boiler	2024	•												
Without Cruise control	2024		•											
Without driver seat memory	2024							•						
Without emergency braking hazard warning lights	2024							•						
Without follow-me-home lighting	2024							•						
Without hands free function	2024							•						

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			Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Bleed front right hand wheel circuit	2010-2020	*	*											
	Bleed rear left hand wheel circuit	2010-2020	*	*											
	Bleed rear right hand wheel circuit	2010-2020	*	*											
	Clear emergency call service	2018-2020								*					
	ECU memory reset	2018-2020								*					
	Engine torque reference value	2010-2020	*							*					
	Hill start aid system	2010-2020	*							*					
	L/H front wheel solenoid valves	2010-2020	*							*					
	L/H rear wheel solenoid valves	2010-2020	*							*					
	Lateral wind compensation function	2010-2020	*							*					
	Maintenance mode	2010-2020	*							*					
	R/H front wheel solenoid valves	2010-2020	*							*					
	R/H rear wheel solenoid valves	2010-2020	*							*					
	Steering wheel angle sensor	2010-2020	*							*					
	Stop pump motor	2010-2020	*							*					
	Trailer stability function	2010-2020	*							*					
	Unlock vehicle from DIS blocking	2010-2020	*							*					
Micra K12 [03-10]		Year model updated	2003-2010	*											
	Bleed front left hand wheel circuit	2003-2010	*												
	Bleed front right hand wheel circuit	2003-2010	*												
	Bleed rear left hand wheel circuit	2003-2010	*												
	Bleed rear right hand wheel circuit	2003-2010	*												
	Engine torque reference value	2003-2010	*							*					
	Hill start aid system	2003-2010	*							*					
	L/H front wheel solenoid valves	2003-2010	*							*					
	L/H rear wheel solenoid valves	2003-2010	*							*					
	Lateral wind compensation function	2003-2010	*							*					
	Maintenance mode	2003-2010	*							*					
	R/H front wheel solenoid valves	2003-2010	*							*					
	R/H rear wheel solenoid valves	2003-2010	*							*					
	Steering wheel angle sensor	2003-2010	*							*					
	Stop pump motor	2003-2010	*							*					
	Trailer stability function	2003-2010	*							*					
	Unlock vehicle from DIS blocking	2003-2010	*							*					
Terrano II R20 [00-07]		Year model updated	2000-2007	*											
	Bleed front left hand wheel circuit	2000-2007	*												
	Bleed front right hand wheel circuit	2000-2007	*												
	Bleed rear left hand wheel circuit	2000-2007	*												
	Bleed rear right hand wheel circuit	2000-2007	*												
	Engine torque reference value	2000-2007	*							*					
	Hill start aid system	2000-2007	*							*					
	L/H front wheel solenoid valves	2000-2007	*							*					
	L/H rear wheel solenoid valves	2000-2007	*							*					
	Lateral wind compensation function	2000-2007	*							*					
	Maintenance mode	2000-2007	*							*					
	R/H front wheel solenoid valves	2000-2007	*							*					
	R/H rear wheel solenoid valves	2000-2007	*							*					
	Steering wheel angle sensor	2000-2007	*							*					
	Stop pump motor	2000-2007	*							*					
	Trailer stability function	2000-2007	*							*					
	Unlock vehicle from DIS blocking	2000-2007	*							*					
Pathfinder/Terrano R52 [12-]		Year model updated	2012-2020	*					*						
	Bleed front left hand wheel circuit	2012-2020	*						*						
	Bleed front right hand wheel circuit	2012-2020	*						*						
	Bleed rear left hand wheel circuit	2012-2020	*						*						
	Bleed rear right hand wheel circuit	2012-2020	*						*						
	Clear emergency call service	2018-2020							*						
	ECU memory reset	2018-2020							*						
	Engine torque reference value	2012-2020	*						*						
	Hill start aid system	2012-2020	*						*						
	L/H front wheel solenoid valves	2012-2020	*						*						
	L/H rear wheel solenoid valves	2012-2020	*						*						
	Lateral wind compensation function	2012-2020	*						*						
	Maintenance mode	2012-2020	*						*						
	R/H front wheel solenoid valves	2012-2020	*						*						
	R/H rear wheel solenoid valves	2012-2020	*						*						
	Steering wheel angle sensor	2012-2020	*						*						
	Stop pump motor	2012-2020	*						*						
	Trailer stability function	2012-2020	*						*						
	Unlock vehicle from DIS blocking	2012-2020	*						*						
Murano Z52 [14-]		Year model updated	2014-2020	*					*						
	Bleed front left hand wheel circuit	2014-2019	*						*						
	Bleed front right hand wheel circuit	2014-2019	*						*						
	Bleed rear left hand wheel circuit	2014-2019	*						*						
	Bleed rear right hand wheel circuit	2014-2019	*						*						
	Clear emergency call service	2018-2020							*						
	ECU memory reset	2018-2020							*						
	Engine torque reference value	2014-2019	*						*						
	Hill start aid system	2014-2019	*						*						
	L/H front wheel solenoid valves	2014-2019	*						*						
	L/H rear wheel solenoid valves	2014-2019	*						*						
	Lateral wind compensation function	2014-2019	*						*						
	Maintenance mode	2014-2019	*						*						
	R/H front wheel solenoid valves	2014-2019	*						*						
	R/H rear wheel solenoid valves	2014-2019	*						*						
	Steering wheel angle sensor	2014-2019	*						*						
	Stop pump motor	2014-2019	*						*						
	Trailer stability function	2014-2019	*						*						
	Unlock vehicle from DIS blocking	2014-2019	*						*						
Tiida C11 [04-12]		Year model updated	2004-2012	*					*						
	Bleed front left hand wheel circuit	2004-2012	*						*						
	Bleed front right hand wheel circuit	2004-2012	*						*						
	Bleed rear left hand wheel circuit	2004-2012	*						*						
	Bleed rear right hand wheel circuit	2004-2012	*						*						
	Engine torque reference value	2004-2012	*						*						
	Hill start aid system	2004-2012	*						*						
	L/H front wheel solenoid valves	2004-2012	*						*						
	L/H rear wheel solenoid valves	2004-2012	*						*						
	Lateral wind compensation function	2004-2012	*						*						
	Maintenance mode	2004-2012	*						*						
	R/H front wheel solenoid valves	2004-2012	*						*						
	R/H rear wheel solenoid valves	2004-2012	*						*						
	Steering wheel angle sensor	2004-2012	*						*						
	Stop pump motor	2004-2012	*						*						
	Trailer stability function	2004-2012	*						*						
	Unlock vehicle from DIS blocking	2004-2012	*						*						
Tiida C12 [11-]		Year model updated	2011-2020	*					*						
	Bleed front left hand wheel circuit	2011-2020	*						*						
	Bleed front right hand wheel circuit	2011-2020	*						*						
	Bleed rear left hand wheel circuit	2011-2020	*						*						
	Bleed rear right hand wheel circuit	2011-2020	*						*						
	Clear emergency call service	2018-2020							*						
	ECU memory reset	2018-2020							*						
	Engine torque reference value	2011-2020	*						*						
	Hill start aid system	2011-2020	*						*						

[illegible]

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

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- TPMS
- ADAS

[illegible]

		Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Fuel rail pressure test	2020-2024	•											
	Heating circuit electric coolant pump	2020-2024	•											
	High pressure fuel pump	2020-2024	•											
	Initialisation after filling the urea reservoir	2020-2024	•											
	Initialisation following a urea injector control test	2020-2024	•											
	Initialisation following replacement of the DeNOx catalytic converter	2020-2024	•											
	Initialisation following replacement of the downstream NOx sensor	2020-2024	•											
	Initialisation following replacement of the engine	2020-2024	•											
	Initialisation following replacement of the particulate filter	2020-2024	•											
	Initialisation following replacement of the turbocharger	2020-2024	•											
	Initialisation following replacement of the upstream NOx sensor	2020-2024	•											
	Initialisation following replacement of the urea reservoir and gauge-pump module	2020-2024	•											
	Reinitialisation of the traction battery ECU after faults on the battery terminal connections.	2020-2024									•			
	Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery.	2020-2024									•			
	Repair of the controlled air inlet module	2020-2024									•			
	Replacement of the additive pump	2020-2024	•											
	Replacement of the additive tank	2020-2024	•											
	Replacement of the ancillaries battery	2020-2024	•											
	Replacement of the controlled air inlet module	2020-2024									•			
	Replacement of the DeNOx catalytic converter and particulate filter assembly	2020-2024	•											
	Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells.	2020-2024									•			
	Touchscreen	2020-2024							•					
	Traction battery cooling circuit coolant pump	2020-2024									•			
	Variable geometry turbocharger	2020-2024	•											
	VSS Solenoid valve	2020-2024									•			
	VS6 Solenoid valve	2020-2024									•			
	Warning tone / continuous tone	2020-2024							•					
Corsa F														
	Year model updated	2020-2024	•							•				
	Air conditioning unit solenoid valve	2020-2024	•											
	Bleeding the cooling system	2020-2024	•											
	Bleeding fuel system	2020-2024	•											
	Camshaft dephaser test	2020-2024	•											
	Compression test	2020-2024	•											
	Cooling fan speed	2020-2024	•											
	Cylinder sensor reference circuit	2020-2024	•											
	Downstream lambda sensor replacement	2020-2024	•											
	Downstream oxygen sensor heating	2020-2024	•											
	Fan assembly high speed	2020-2024	•											
	Fan assembly slow speed	2020-2024	•											
	Fixed geometry turbo	2020-2024	•											
	Fuel rail pressure test	2020-2024	•											
	Fuel supply system component replacement	2020-2024	•											
	High pressure fuel pump	2020-2024	•											
	Initialisation after filling the urea reservoir	2020-2024	•											
	Initialisation following a urea injector control test	2020-2024	•											
	Initialisation following emptying the fuel system due to incorrect fuel	2020-2024	•											
	Initialisation following major work on the engine	2020-2024	•											
	Initialisation following replacement of the DeNOx catalytic converter	2020-2024	•											
	Initialisation following replacement of the downstream NOx sensor	2020-2024	•											
	Initialisation following replacement of the engine	2020-2024	•											
	Initialisation following replacement of the particulate filter	2020-2024	•											
	Initialisation following replacement of the turbocharger	2020-2024	•											
	Initialisation following replacement of the upstream NOx sensor	2020-2024	•											
	Initialisation following replacement of the urea reservoir and gauge-pump module	2020-2024	•											
	Initialisation following work on the ancillaries battery	2020-2024	•											
	Initialisation following work on the emission control system	2020-2024	•											
	Initialisation following work on the engine air intake circuit	2020-2024	•											
	Initialisation following work on the timing belt system	2020-2024	•											
	Initialisation of injectors	2020-2024	•											
	Injector 1	2020-2024	•											
	Injector 2	2020-2024	•											
	Injector 3	2020-2024	•											
	Injector 4	2020-2024	•											
	Inlet camshaft dephaser	2020-2024	•											
	Inlet camshaft dephaser solenoid valve programming	2020-2024	•											
	Motorised throttle housing	2020-2024	•											
	Power relay	2020-2024	•											
	Purge canister valve	2020-2024	•											
	Replacement of a component in the engine's air intake circuit	2020-2024	•											
	Replacement of starter motor	2020-2024	•											
	Replacement of the additive pump	2020-2024	•											
	Replacement of the additive tank	2020-2024	•											
	Replacement of the ancillaries battery	2020-2024	•											
	Replacement of the camshafts dephaser	2020-2024	•											
	Replacement of the DeNOx catalytic converter and particulate filter assembly	2020-2024	•											
	Replacement of the impeller block	2020-2024	•											
	Reset adaption valves after engine replacement	2020-2024	•											
	Reset adaption valves injectors	2020-2024	•											
	Resetting adaptation valves engine	2020-2024	•											
	Smart alternator test	2020-2024	•											
	Turbocharger Wastegate Solenoid Valve	2020-2024	•											
	Upstream oxygen sensor heating	2020-2024	•											
	Vacuum pump	2020-2024	•											
	Variable geometry turbocharger	2020-2024	•											
	Warning tone / continuous tone	2020-2024							•					
Astra L														
	Year model updated	2021-2024	•							•		•		•
	Cooling circuit vacuum extraction	2021-2024	•								•			
	2-way solenoid valve	2021-2024	•								•			
	3-way solenoid valve	2021-2024	•								•			
	Additional Coolant Pump	2021-2024	•								•			
	Air conditioning circuit cleaning	2021-2024	•								•			
	Air conditioning unit solenoid valve	2021-2024	•								•			
	Bass box output	2021-2024	•											
	Bleeding the cooling system	2021-2024	•							•				
	Camshaft dephaser test	2021-2024	•											
	Center Front Channel Audio Output	2021-2024	•							•				
	Check of the visual reversing assistance function	2021-2024	•							•				
	Control of the relay in the sealed fuse and relay box	2021-2024	•								•			
	Controlled air inlet module	2021-2024	•								•			
	Cooling fan assembly control	2021-2024	•								•			
	Cooling fan speed	2021-2024	•								•			
	Displaying of the video test card	2021-2024	•								•			
	Drive train cooling circuit coolant pump	2021-2024	•								•			
	Electric vacuum pump	2021-2024	•								•			
	Fan in control unit box	2021-2024	•								•			
	Filling of the cooling system	2021-2024	•								•			
	Fuel supply system component replacement	2021-2024	•								•			
	Green emergency call LED control	2021-2024	•								•			
	Headlight adjustment	2021-2024	•								•			
	Heating circuit electric coolant pump	2021-2024	•								•			
	High pressure fuel pump	2021-2024	•								•			
	Horizontal movement of both headlights	2021-2024	•								•			
	Initialisation following emptying the fuel system due to incorrect fuel	2021-2024	•								•			
	Initialisation following major work on the engine	2021-2024	•								•			
	Initialisation following work on the ancillaries battery	2021-2024	•								•			
	Initialisation following work on the emission control system	2021-2024	•								•			
	Initialisation following work on the engine air intake circuit	2021-2024	•								•			
	Left - Static cornering lamp	2021-2024	•								•			
	Night view assist	2021-2024	•								•			

	Power relay	2021-2024																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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[illegible]

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A 10x10 grid with a blue dot at (1, 5) and blue dots in the first column of rows 2 through 10.

			Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Fixed geometry turbo	2007-2014	•												
	Fuel rail pressure test	2007-2014	•												
	Fuel supply system component replacement	2007-2014	•												
	High pressure fuel pump	2007-2014	•												
	Initialisation after filling the urea reservoir	2007-2014	•												
	Initialisation following a urea injector control test	2007-2014	•												
	Initialisation following emptying the fuel system due to incorrect fuel	2007-2014	•												
	Initialisation following major work on the engine	2007-2014	•												
	Initialisation following replacement of the DeNOx catalytic converter	2007-2014	•												
	Initialisation following replacement of the downstream NOx sensor	2007-2014	•												
	Initialisation following replacement of the engine	2007-2014	•												
	Initialisation following replacement of the particle filter	2007-2014	•												
	Initialisation following replacement of the turbocharger	2007-2014	•												
	Initialisation following replacement of the upstream NOx sensor	2007-2014	•												
	Initialisation following replacement of the urea reservoir and gauge-pump module	2007-2014	•												
	Initialisation following work on the ancillaries battery	2007-2014	•												
	Initialisation following work on the emission control system	2007-2014	•												
	Initialisation following work on the engine air intake circuit	2007-2014	•												
	Initialisation following work on the timing belt system	2007-2014	•												
	Initialisation of injectors	2007-2014	•												
	Injector 1	2007-2014	•												
	Injector 2	2007-2014	•												
	Injector 3	2007-2014	•												
	Injector 4	2007-2014	•												
	Inlet camshaft dephaser	2007-2014	•												
	Inlet camshaft dephaser solenoid valve programming	2007-2014	•												
	Motorised throttle housing	2007-2014	•												
	Power relay	2007-2014	•												
	Purge canister valve	2007-2014	•												
	Replacement of a component in the engine's air intake circuit	2007-2014	•												
	Replacement of additive tank or pump	2007-2014	•												
	Replacement of starter motor	2007-2014	•												
	Replacement of the ancillaries battery	2007-2014	•												
	Replacement of the camshafts dephaser	2007-2014	•												
	Replacement of the DeNOx catalytic converter and particle filter assembly	2007-2014	•												
	Replacement of the impeller block	2007-2014	•												
	Reset adaption values after engine replacement	2007-2014	•												
	Reset adaption values injectors	2007-2014	•												
	Resetting adaptation values engine	2007-2014	•												
	Smart alternator test	2007-2014	•												
	Turbocharger Wastegate Solenoid Valve	2007-2014	•												
	Upstream oxygen sensor heating	2007-2014	•												
	Vacuum pump	2007-2014	•												
	Variable geometry turbocharger	2007-2014	•												
Partner Serie 2 [02-08]	Year model updated	2005-2008	•												
	Bleeding, fuel system	2005-2008	•												
	Compression test	2005-2008	•												
	Fixed geometry turbo	2005-2008	•												
	Fuel rail pressure test	2005-2008	•												
	High pressure fuel pump	2005-2008	•												
	Initialisation after filling the urea reservoir	2005-2008	•												
	Initialisation following a urea injector control test	2005-2008	•												
	Initialisation following replacement of the DeNOx catalytic converter	2005-2008	•												
	Initialisation following replacement of the downstream NOx sensor	2005-2008	•												
	Initialisation following replacement of the engine	2005-2008	•												
	Initialisation following replacement of the particle filter	2005-2008	•												
	Initialisation following replacement of the turbocharger	2005-2008	•												
	Initialisation following replacement of the upstream NOx sensor	2005-2008	•												
	Initialisation following replacement of the urea reservoir and gauge-pump module	2005-2008	•												
	Replacement of the ancillaries battery	2005-2008	•												
	Replacement of the DeNOx catalytic converter and particle filter assembly	2005-2008	•												
	Variable geometry turbocharger	2005-2008	•												
508 [11-18]	Year model updated	2011-2019	•				•		•						
	Air conditioning unit solenoid valve	2011-2019	•												
	Bleeding the cooling system	2011-2019	•												
	Bleeding, fuel system	2011-2019	•												
	Camshaft dephaser test	2011-2019	•												
	Compression test	2011-2019	•												
	Cooling fan speed	2011-2019	•												
	Cylinder sensor reference circuit	2011-2019	•												
	Downstream oxygen sensor heating	2011-2019	•												
	Fan assembly high speed	2011-2019	•												
	Fan assembly slow speed	2011-2019	•												
	Fixed geometry turbo	2011-2019	•												
	Fuel rail pressure test	2011-2019	•												
	Fuel supply system component replacement	2011-2019	•												
	High pressure fuel pump	2011-2019	•												
	Illumination of the emergency call button	2018-2019							•						
	Initialisation after filling the urea reservoir	2011-2019	•												
	Initialisation following a urea injector control test	2011-2019	•												
	Initialisation following emptying the fuel system due to incorrect fuel	2011-2019	•												
	Initialisation following major work on the engine	2011-2019	•												
	Initialisation following replacement of the DeNOx catalytic converter	2011-2019	•												
	Initialisation following replacement of the downstream NOx sensor	2011-2019	•												
	Initialisation following replacement of the engine	2011-2019	•												
	Initialisation following replacement of the particle filter	2011-2019	•												
	Initialisation following replacement of the turbocharger	2011-2019	•												
	Initialisation following replacement of the upstream NOx sensor	2011-2019	•												
	Initialisation following replacement of the urea reservoir and gauge-pump module	2011-2019	•												
	Initialisation following work on the ancillaries battery	2011-2019	•												
	Initialisation following work on the emission control system	2011-2019	•												
	Initialisation following work on the engine air intake circuit	2011-2019	•												
	Initialisation following work on the timing belt system	2011-2019	•												
	Initialisation of injectors	2011-2019	•												
	Injector 1	2011-2019	•												
	Injector 2	2011-2019	•												
	Injector 3	2011-2019	•												
	Injector 4	2011-2019	•												
	Inlet camshaft dephaser	2011-2019	•												
	Inlet camshaft dephaser solenoid valve programming	2011-2019	•												
	Motorised throttle housing	2011-2019	•												
	Power relay	2011-2019	•												
	Purge canister valve	2011-2019	•												
	Replacement of a component in the engine's air intake circuit	2011-2019	•												
	Replacement of starter motor	2011-2019	•												
	Replacement of the ancillaries battery	2011-2019	•												
	Replacement of the camshafts dephaser	2011-2019	•												
	Replacement of the DeNOx catalytic converter and particle filter assembly	2011-2019	•												
	Replacement of the impeller block	2011-2019	•												
	Reset adaption values after engine replacement	2011-2019	•												
	Reset adaption values injectors	2011-2019	•												
	Resetting adaptation values engine	2011-2019	•												
	Smart alternator test	2011-2019	•												
	Turbocharger Wastegate Solenoid Valve	2011-2019	•												
	Upstream oxygen sensor heating	2011-2019	•												
	Vacuum pump	2011-2019	•												
	Variable geometry turbocharger	2011-2019	•												
	Warning tone / continuous tone	2018-2019							•						

			Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Partner Serie 3 [08-18]	Year model updated	2008-2018	•												
	Air conditioning unit solenoid valve	2008-2018	•												
	Bleeding the cooling system	2008-2018	•												
	Bleeding, fuel system	2008-2018	•												
	Camshaft dephaser test	2008-2018	•												
	Compression test	2008-2018	•												
	Cooling fan speed	2008-2018	•												
	Cylinder sensor reference circuit	2008-2018	•												
	Downstream oxygen sensor heating	2008-2018	•												
	Fan assembly high speed	2008-2018	•												
	Fan assembly slow speed	2008-2018	•												
	Fixed geometry turbo	2008-2018	•												
	Fuel rail pressure test	2008-2018	•												
	Fuel supply system component replacement	2008-2018	•												
	High pressure fuel pump	2008-2018	•												
	Initialisation after filling the urea reservoir	2008-2018	•												
	Initialisation following a urea injector control test	2008-2018	•												
	Initialisation following emptying the fuel system due to incorrect fuel	2008-2018	•												
	Initialisation following major work on the engine	2008-2018	•												
	Initialisation following replacement of the DeNOx catalytic converter	2008-2018	•												
	Initialisation following replacement of the downstream NOx sensor	2008-2018	•												
	Initialisation following replacement of the engine	2008-2018	•												
	Initialisation following replacement of the particle filter	2008-2018	•												
	Initialisation following replacement of the turbocharger	2008-2018	•												
	Initialisation following replacement of the upstream NOx sensor	2008-2018	•												
	Initialisation following replacement of the urea reservoir and gauge-pump module	2008-2018	•												
	Initialisation following work on the ancillaries battery	2008-2018	•												
	Initialisation following work on the emission control system	2008-2018	•												
	Initialisation following work on the engine air intake circuit	2008-2018	•												
	Initialisation following work on the timing belt system	2008-2018	•												
	Initialisation of injectors	2008-2018	•												
	Injector 1	2008-2018	•												
	Injector 2	2008-2018	•												
	Injector 3	2008-2018	•												
	Injector 4	2008-2018	•												
	Inlet camshaft dephaser	2008-2018	•												
	Inlet camshaft dephaser solenoid valve programming	2008-2018	•												
	Motorised throttle housing	2008-2018	•												
	Power relay	2008-2018	•												
	Purge canister valve	2008-2018	•												
	Replacement of a component in the engine's air intake circuit	2008-2018	•												
	Replacement of starter motor	2008-2018	•												
	Replacement of the ancillaries battery	2008-2018	•												
	Replacement of the camshafts dephaser	2008-2018	•												
	Replacement of the DeNOx catalytic converter and particle filter assembly	2008-2018	•												
	Replacement of the impeller block	2008-2018	•												
	Reset adaption values after engine replacement	2008-2018	•												
Reset adaption values injectors	2008-2018	•													
Reset of the gear engaging counters	2008-2013							•							
Reset of the gear selector, paddles and electric pump counters	2008-2018							•							
Resetting adaptation values engine	2008-2018	•													
Smart alternator test	2008-2018	•													
Turbocharger Wastegate Solenoid Valve	2008-2018	•													
Upstream oxygen sensor heating	2008-2018	•													
Vacuum pump	2008-2018	•													
Variable geometry turbocharger	2008-2018	•													
207 [06-13]	Year model updated	2006-2013	•												
	Air conditioning unit solenoid valve	2006-2013	•												
	Bleeding the cooling system	2006-2013	•												
	Bleeding, fuel system	2006-2013	•												
	Camshaft dephaser test	2006-2013	•												
	Compression test	2006-2013	•												
	Cooling fan speed	2006-2013	•												
	Cylinder sensor reference circuit	2006-2013	•												
	Downstream oxygen sensor heating	2006-2013	•												
	Fan assembly high speed	2006-2013	•												
	Fan assembly slow speed	2006-2013	•												
	Fixed geometry turbo	2006-2013	•												
	Fuel rail pressure test	2006-2013	•												
	Fuel supply system component replacement	2006-2013	•												
	High pressure fuel pump	2006-2013	•												
	Initialisation after filling the urea reservoir	2006-2013	•												
	Initialisation following a urea injector control test	2006-2013	•												
	Initialisation following emptying the fuel system due to incorrect fuel	2006-2013	•												
	Initialisation following major work on the engine	2006-2013	•												
	Initialisation following replacement of the DeNOx catalytic converter	2006-2013	•												
	Initialisation following replacement of the downstream NOx sensor	2006-2013	•												
	Initialisation following replacement of the engine	2006-2013	•												
	Initialisation following replacement of the particle filter	2006-2013	•												
	Initialisation following replacement of the turbocharger	2006-2013	•												
	Initialisation following replacement of the upstream NOx sensor	2006-2013	•												
	Initialisation following replacement of the urea reservoir and gauge-pump module	2006-2013	•												
	Initialisation following work on the ancillaries battery	2006-2013	•												
	Initialisation following work on the emission control system	2006-2013	•												
	Initialisation following work on the engine air intake circuit	2006-2013	•												
	Initialisation following work on the timing belt system	2006-2013	•												
	Initialisation of injectors	2006-2013	•												
	Injector 1	2006-2013	•												
	Injector 2	2006-2013	•												
	Injector 3	2006-2013	•												
	Injector 4	2006-2013	•												
	Inlet camshaft dephaser	2006-2013	•												
	Inlet camshaft dephaser solenoid valve programming	2006-2013	•												
	Motorised throttle housing	2006-2013	•												
	Power relay	2006-2013	•												
	Purge canister valve	2006-2013	•												
	Replacement of a component in the engine's air intake circuit	2006-2013	•												
	Replacement of starter motor	2006-2013	•												
	Replacement of the ancillaries battery	2006-2013	•												
	Replacement of the camshafts dephaser	2006-2013	•												
	Replacement of the DeNOx catalytic converter and particle filter assembly	2006-2013	•												
	Replacement of the impeller block	2006-2013	•												
	Reset adaption values after engine replacement	2006-2013	•												
Reset adaption values injectors	2006-2013	•													
Resetting adaptation values engine	2006-2013	•													
Smart alternator test	2006-2013	•													
Turbocharger Wastegate Solenoid Valve	2006-2013	•													
Upstream oxygen sensor heating	2006-2013	•													
Vacuum pump	2006-2013	•													
Variable geometry turbocharger	2006-2013	•													
508 [18-]	Year model updated	2018-2024	•							•					
	Air conditioning unit solenoid valve	2018-2024	•												
	Bleeding the cooling system	2018-2024	•												
	Bleeding, fuel system	2018-2024	•												
	Camshaft dephaser test	2018-2024	•												
	Compression test	2018-2024	•												
	Cooling fan speed	2018-2024	•												
Cylinder sensor reference circuit	2018-2024	•													
Downstream oxygen sensor heating	2018-2024	•													

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

- Engine
- Brake
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		Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Initialisation following work on the ancillaries battery	2018-2024	•											
	Initialisation following work on the emission control system	2018-2024	•											
	Initialisation following work on the engine air intake circuit	2018-2024	•											
	Initialisation following work on the timing belt system	2018-2024	•											
	Initialisation of injectors	2018-2024	•											
	Injector 1	2018-2024	•											
	Injector 2	2018-2024	•											
	Injector 3	2018-2024	•											
	Injector 4	2018-2024	•											
	Inlet camshaft dephaser	2018-2024	•											
	Inlet camshaft dephaser solenoid valve programming	2018-2024	•											
	Motorised throttle housing	2018-2024	•											
	Power relay	2018-2024	•											
	Purge canister valve	2018-2024	•											
	Replacement of a component in the engine's air intake circuit	2018-2024	•											
	Replacement of starter motor	2018-2024	•											
	Replacement of the ancillaries battery	2018-2024	•											
	Replacement of the camshafts dephaser	2018-2024	•											
	Replacement of the DeNOx catalytic converter and particle filter assembly	2018-2024	•											
	Replacement of the impeller block	2018-2024	•											
	Reset adaption values after engine replacement	2018-2024	•											
	Reset adaption values injectors	2018-2024	•											
	Resetting adaptation values engine	2018-2024	•											
	Smart alternator test	2018-2024	•											
	Turbocharger Wastegate Solenoid Valve	2018-2024	•											
	Upstream oxygen sensor heating	2018-2024	•											
	Vacuum pump	2018-2024	•											
	Variable geometry turbocharger	2018-2024	•											
	Warning tone / continuous tone	2018-2024						•						
Expert Serie 4 (17-)														
	Year model updated	2017-2024	•					•	•					
	Additional Coolant Pump	2020-2024	•						•					
	Bleeding, fuel system	2017-2024	•											
	Compression test	2017-2024	•											
	Control of the relay in the sealed fuse and relay box	2020-2024							•					
	Controlled air inlet module	2020-2024												
	Cooling fan assembly control	2020-2024							•					
	Drive train cooling circuit coolant pump	2020-2024							•					
	Electric pump unit motor control	2017-2024						•						
	Electric vacuum pump	2020-2024								•				
	Fixed geometry turbo	2017-2024	•											
	Fuel rail pressure test	2017-2024	•											
	Heating circuit electric coolant pump	2020-2024								•				
	High pressure fuel pump	2017-2024	•											
	Initialisation after filling the urea reservoir	2017-2024	•											
	Initialisation following a urea injector control test	2017-2024	•											
	Initialisation following replacement of the DeNOx catalytic converter	2017-2024	•											
	Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery.	2020-2024								•				
	Initialisation following replacement of the downstream NOx sensor	2017-2024	•											
	Initialisation following replacement of the engine	2017-2024	•											
	Initialisation following replacement of the particle filter	2017-2024	•											
	Initialisation following replacement of the turbocharger	2017-2024	•											
	Initialisation following replacement of the upstream NOx sensor	2017-2024	•											
	Initialisation following replacement of the urea reservoir and gauge-pump module	2017-2024	•											
	Reinitialisation of the traction battery ECU after faults on the battery terminal connections.	2020-2024								•				
	Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery.	2020-2024								•				
	Repair of the controlled air inlet module	2020-2024								•				
	Replacement of the ancillaries battery	2017-2024	•											
	Replacement of the controlled air inlet module	2020-2024								•				
	Replacement of the DeNOx catalytic converter and particle filter assembly	2017-2024	•											
	Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells.	2020-2024								•				
	Touchscreen	2017-2024							•					
	Traction battery cooling circuit coolant pump	2020-2024								•				
	Variable geometry turbocharger	2017-2024	•											
	V55 Solenoid valve	2020-2024								•				
	V56 Solenoid valve	2020-2024								•				
	Warning tone / continuous tone	2018-2024						•						
308 (21-)														
	Year model updated	2021-2024	•					•	•					•
	Cooling circuit vacuum extraction	2021-2024	•						•					
	2-way solenoid valve	2021-2024							•					
	3-way solenoid valve	2021-2024							•					
	Additional Coolant Pump	2021-2024							•					
	Air conditioning circuit cleaning	2021-2024							•					
	Air conditioning unit solenoid valve	2021-2024	•											
	Bass box output	2021-2024							•					
	Bleeding the cooling system	2021-2024	•											
	Camshaft dephaser test	2021-2024	•											
	Center Front Channel Audio Output	2021-2024							•					
	Check of the visual reversing assistance function	2021-2024							•					
	Control of the relay in the sealed fuse and relay box	2021-2024								•				
	Controlled air inlet module	2021-2024	•											
	Cooling fan assembly control	2021-2024								•				
	Cooling fan speed	2021-2024	•											
	Displaying of the video test card	2021-2024							•					
	Drive train cooling circuit coolant pump	2021-2024								•				
	Electric vacuum pump	2021-2024								•				
	Fan in control unit box	2021-2024							•					
	Filling of the cooling system	2021-2024								•				
	Fuel supply system component replacement	2021-2024	•											
	Green emergency call LED control	2021-2024							•					
	Headlight adjustment	2021-2024							•					
	Heating circuit electric coolant pump	2021-2024								•				
	High pressure fuel pump	2021-2024	•											
	Horizontal movement of both headlights	2021-2024							•					
	Initialisation following emptying the fuel system due to incorrect fuel	2021-2024	•											
	Initialisation following major work on the engine	2021-2024	•											
	Initialisation following work on the ancillaries battery	2021-2024	•											
	Initialisation following work on the emission control system	2021-2024	•											
	Initialisation following work on the engine air intake circuit	2021-2024	•											
	Left - Static cornering lamp	2021-2024							•					
	Night view assist	2021-2024							•					
	Power relay	2021-2024							•	•				
	Red emergency call LED control	2021-2024							•					
	Reinitialisation of the traction battery ECU after faults on the battery terminal connections.	2021-2024								•				
	Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery.	2021-2024								•				
	Relay park lock	2021-2024								•				
	Repair of the controlled air inlet module	2021-2024								•				
	Replacement of body height sensor	2021-2024							•					
	Replacement of the ancillaries battery	2021-2024								•				
	Replacement of the controlled air inlet module	2021-2024								•				
	Replacement of the headlamp LEDs management ECU	2021-2024							•					
	Replacement of the headlamp LEDs management ECU and headlamp assembly	2021-2024							•					
	Replacement of the headlamp without replacing the headlamp LEDs management ECU	2021-2024							•					
	Reset adaption values after engine replacement	2021-2024	•											
	Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells.	2021-2024								•				
	SOS speaker test	2021-2024							•					
	Speaker test, front left	2021-2024							•					
	Speaker test, front right	2021-2024							•					
	Speaker test, rear left	2021-2024							•					
	Speaker test, rear right	2021-2024							•					
	Switching off screen	2021-2024							•					

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			Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Variable geometry turbocharger	2020-2024	•												
	Warning tone / continuous tone	2020-2024								•					
3008 [09-16]	Year model updated	2009-2016	•												
	Air conditioning unit solenoid valve	2009-2016	•												
	Bleeding the cooling system	2009-2016	•												
	Bleeding, fuel system	2009-2016	•												
	Camshaft dephaser test	2009-2016	•												
	Compression test	2009-2016	•												
	Cooling fan speed	2009-2016	•												
	Cylinder sensor reference circuit	2009-2016	•												
	Downstream oxygen sensor heating	2009-2016	•												
	Fan assembly high speed	2009-2016	•												
	Fan assembly slow speed	2009-2016	•												
	Fixed geometry turbo	2009-2016	•												
	Fuel rail pressure test	2009-2016	•												
	Fuel supply system component replacement	2009-2016	•												
	High pressure fuel pump	2009-2016	•												
	Initialisation after filling the urea reservoir	2009-2016	•												
	Initialisation following a urea injector control test	2009-2016	•												
	Initialisation following emptying the fuel system due to incorrect fuel	2009-2016	•												
	Initialisation following major work on the engine	2009-2016	•												
	Initialisation following replacement of the DeNOx catalytic converter	2009-2016	•												
	Initialisation following replacement of the downstream NOx sensor	2009-2016	•												
	Initialisation following replacement of the engine	2009-2016	•												
	Initialisation following replacement of the particle filter	2009-2016	•												
	Initialisation following replacement of the turbocharger	2009-2016	•												
	Initialisation following replacement of the upstream NOx sensor	2009-2016	•												
	Initialisation following replacement of the urea reservoir and gauge-pump module	2009-2016	•												
	Initialisation following work on the ancillaries battery	2009-2016	•												
	Initialisation following work on the emission control system	2009-2016	•												
	Initialisation following work on the engine air intake circuit	2009-2016	•												
	Initialisation following work on the timing belt system	2009-2016	•												
	Initialisation of injectors	2009-2016	•												
	Injector 1	2009-2016	•												
	Injector 2	2009-2016	•												
	Injector 3	2009-2016	•												
	Injector 4	2009-2016	•												
	Inlet camshaft dephaser	2009-2016	•												
	Inlet camshaft dephaser solenoid valve programming	2009-2016	•												
	Motorised throttle housing	2009-2016	•												
	Power relay	2009-2016	•												
	Purge canister valve	2009-2016	•												
	Replacement of a component in the engine's air intake circuit	2009-2016	•												
	Replacement of starter motor	2009-2016	•												
	Replacement of the ancillaries battery	2009-2016	•												
	Replacement of the camshafts dephaser	2009-2016	•												
	Replacement of the DeNOx catalytic converter and particle filter assembly	2009-2016	•												
	Replacement of the impeller block	2009-2016	•												
	Reset adaption values after engine replacement	2009-2016	•												
	Reset adaption values injectors	2009-2016	•												
	Resetting adaptation values engine	2009-2016	•												
	Smart alternator test	2009-2016	•												
	Turbocharger Wastegate Solenoid Valve	2009-2016	•												
	Upstream oxygen sensor heating	2009-2016	•												
	Vacuum pump	2009-2016	•												
	Variable geometry turbocharger	2009-2016	•												
3008 [17-]	Year model updated	2017-2024	•	•					•						
	Air conditioning unit solenoid valve	2017-2024	•												
	Bleeding the cooling system	2017-2024	•												
	Bleeding, fuel system	2017-2024	•												
	Camshaft dephaser test	2017-2024	•												
	Compression test	2017-2024	•												
	Cooling fan speed	2017-2024	•												
	Cylinder sensor reference circuit	2017-2024	•												
	Downstream oxygen sensor heating	2017-2024	•												
	Fan assembly high speed	2017-2024	•												
	Fan assembly slow speed	2017-2024	•												
	Fixed geometry turbo	2017-2024	•												
	Fuel rail pressure test	2017-2024	•												
	Fuel supply system component replacement	2017-2024	•												
	High pressure fuel pump	2017-2024	•												
	Initialisation after filling the urea reservoir	2017-2024	•												
	Initialisation following a urea injector control test	2017-2024	•												
	Initialisation following emptying the fuel system due to incorrect fuel	2017-2024	•												
	Initialisation following major work on the engine	2017-2024	•												
	Initialisation following replacement of the DeNOx catalytic converter	2017-2024	•												
	Initialisation following replacement of the downstream NOx sensor	2017-2024	•												
	Initialisation following replacement of the engine	2017-2024	•												
	Initialisation following replacement of the particle filter	2017-2024	•												
	Initialisation following replacement of the turbocharger	2017-2024	•												
	Initialisation following replacement of the upstream NOx sensor	2017-2024	•												
	Initialisation following replacement of the urea reservoir and gauge-pump module	2017-2024	•												
	Initialisation following work on the ancillaries battery	2017-2024	•												
	Initialisation following work on the emission control system	2017-2024	•												
	Initialisation following work on the engine air intake circuit	2017-2024	•												
	Initialisation following work on the timing belt system	2017-2024	•												
	Initialisation of injectors	2017-2024	•												
	Injector 1	2017-2024	•												
	Injector 2	2017-2024	•												
	Injector 3	2017-2024	•												
	Injector 4	2017-2024	•												
	Inlet camshaft dephaser	2017-2024	•												
	Inlet camshaft dephaser solenoid valve programming	2017-2024	•												
	Motorised throttle housing	2017-2024	•												
	Power relay	2017-2024	•												
	Purge canister valve	2017-2024	•												
	Replacement of a component in the engine's air intake circuit	2017-2024	•												
	Replacement of starter motor	2017-2024	•												
	Replacement of the ancillaries battery	2017-2024	•												
	Replacement of the camshafts dephaser	2017-2024	•												
	Replacement of the DeNOx catalytic converter and particle filter assembly	2017-2024	•												
	Replacement of the impeller block	2017-2024	•												
	Reset adaption values after engine replacement	2017-2024	•												
	Reset adaption values injectors	2017-2024	•												
	Resetting adaptation values engine	2017-2024	•												
	Smart alternator test	2017-2024	•												
	Touch screen	2017-2024		•											
	Touchscreen	2017-2024							•						
	Turbocharger Wastegate Solenoid Valve	2017-2024	•												
	Upstream oxygen sensor heating	2017-2024	•												
	Vacuum pump	2017-2024	•												
	Variable geometry turbocharger	2017-2024	•												
	Warning tone / continuous tone	2018-2024								•					
Traveller	Year model updated	2017-2024	•						•	•					
	Additional Coolant Pump	2020-2024								•					
	Bleeding, fuel system	2017-2024	•												
	Compression test	2017-2024	•												
	Control of the relay in the sealed fuse and relay box	2020-2024									•				

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- Engine
- Brake
- Instrument
- AC
- Gearbox
- Immobiliser
- Restraints
- Multifunction
- Service
- EV
- Suspension
- TMS
- ADAS



[illegible]

		Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Buzzer volume, front	2014-2016	•												•
Bypass solenoid valve control	2014-2016	•												
Calibration level sensors	2014-2016													
Calibration of steering angle sensor	2014-2016		•											
Camshaft dephaser test	2014-2016	•												
Camshaft dephaser/Solenoid valve movement	2014-2016	•												
Camshaft dephaser, Normal control	2014-2016	•												
Camshaft dephaser, On/Off control	2014-2016	•												
Camshaft offset	2014-2016	•												
Camshaft sensor no 2 programming	2014-2016	•												
Camshaft sensor programming	2014-2016	•												
Canister bleed solenoid valve	2014-2016	•												
Canister bleed stop solenoid valve	2014-2016	•												
Caravan towing distance	2014-2016													•
Card reader lightning	2014-2016													
CardKey	2014-2016			•										
Catalyst replacement	2014-2016	•												
Central locking	2014-2016													
Central locking key light	2014-2016													
Change language in instrument cluster	2014-2016			•										
Check target teeth	2014-2016	•												
Childproof lock indicator light	2014-2016													
Clear adaption memory	2014-2016	•												
Clutch Bleeding Process	2014-2016					•								
Clutch motor cycle	2014-2016					•								
Clutch moving test	2014-2016					•								
Clutch solenoid valve 1	2014-2016					•								
Clutch solenoid valve 2	2014-2016					•								
Clutch solenoid valve 3	2014-2016					•								
Command for injection cylinder 1	2014-2016	•												
Command for injection cylinder 2	2014-2016	•												
Command for injection cylinder 3	2014-2016	•												
Command for injection cylinder 4	2014-2016	•												
Command of drain cut valve	2014-2016	•												
Computer initialisation	2014-2016		•											
Computer reinitialisation	2014-2016			•										
Computer, motorised throttle command	2014-2016	•												
Configuration A/C	2014-2016	•												
Configuration cruise control/speed limiter	2014-2016	•												
Configuration decrement idle speed	2014-2016	•												
Configuration increment of idle speed	2014-2016	•												
Configuration injection prohibition	2014-2016	•												
Configuration power steering electric pump unit	2014-2016	•												
Configuration prevention of electrical consumers	2014-2016	•												
Configuration thermoplungers	2014-2016	•												
Consumption measurement units	2014-2016		•											
Control units reset	2014-2016	•												
Coolant circuit switching solenoid valve	2014-2016	•												
Coolant flow valve control	2014-2016	•												
Cooling fan	2014-2016	•												
Country type	2014-2016													
Country type	2014-2016													
Cruise control	2014-2016		•											
Cruise control / Speed limiter programming	2014-2016	•												
Cruise control/speed limiter	2014-2016			•										
Cruise ctrl/speed limit, Target value	2014-2016			•										
CSF Differential Pressure Sensor Component	2014-2016	•												
CSF Differential Pressure Sensor Programming	2014-2016	•												
Customer mode	2011-2016													
Cylinder 1 injector code	2014-2016	•												
Cylinder 2 injector code	2014-2016	•												
Cylinder 3 injector code	2014-2016	•												
Cylinder 4 injector code	2014-2016	•												
Cylinder pressure sensor	2014-2016	•												
Daytime running light	2014-2016		•											
Daytime running lights	2014-2016													
Deactivate maximum speed limit	2014-2016	•												
Deactivation fast idle speed function	2014-2016	•												
Deadlocking	2014-2016													
Deadlocking control, active	2014-2016													
Deadlocking control, inactive	2014-2016													
Deicing button indicator light	2014-2016													
Dipped lights	2014-2016													
Display test	2014-2016													
Distance driven since last oil change	2014-2016		•											
Distance units	2014-2016		•											
Distance units, km	2014-2016		•											
Distance units, miles	2014-2016		•											
Distribution motor: Defrost	2014-2016					•								
Distribution motor: Ventilators	2014-2016					•								
Downstream NOx sensor reset	2014-2016	•												
Downstream oxygen sensor reset	2014-2016	•												
Drain cut valve request	2014-2016	•												
Driver Inducement System Blocking Deactivation Request	2014-2016	•												
Driver side external aerial test	2014-2016													
Driver's door unlocking	2014-2016													
Drivers rearview mirror left/right motor	2014-2016													
Drivers rearview mirror up/down motor	2014-2016													
ECU memory reset	2011-2016													
ECU reset	2014-2016													
EGR Bypass	2014-2016	•												
EGR Bypass programming	2014-2016	•												
EGR bypass valve	2014-2016	•												
EGR Bypass Valve Position Setpoint	2014-2016	•												
EGR function programming	2014-2016	•												
EGR programming adaptives	2014-2016	•												
EGR programming cut off	2014-2016	•												
EGR solenoid valve	2014-2016	•												
EGR throttle	2014-2016	•												
EGR valve	2014-2016	•												
EGR valve programming	2014-2016	•												
EGR valve programming after change	2014-2016	•												
EGR valve status	2014-2016	•												
Electric child safety (With)	2014-2016													
Electric child safety (Without)	2014-2016													
Electric Machine Cooling Pump Control	2011-2016													
Electric oil pump air bleeding	2014-2016					•								
Electric Parking Brake	2014-2016		•											
Electric power supply circuit testing	2014-2016													
Electric water pump	2014-2016	•												
Electronic water pump	2014-2016	•												
End of cruise control / Speed limiter programming	2014-2016	•												
Engaged reverse gear	2014-2016					•								
Engine adaptives	2014-2016	•												
Engine coolant temperature warning	2014-2016	•												
Engine immobiliser light	2014-2016													
Engine piloted oil pump	2014-2016	•												
Engine torque reference value	2009-2016		•											
Engine type	2014-2016													
Erase adaptive engine parameters	2014-2016	•												
Erase auto-adaptives	2014-2016					•								
Erase converter lock up adaptive	2014-2016					•								

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		Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Inlet flap reinitialisation	2014-2016	•												
Instrument lightning	2014-2016		•											
Instrument panel needles	2014-2016		•											
Instrument panel warning lights	2014-2016		•											
Interior lighting	2014-2016							•						
Internal aerial test	2014-2016							•						
K2 clutch control solenoid valve	2014-2016					•								
K3 clutch control solenoid valve	2014-2016					•								
Key Type	2014-2016							•						
Knock sensor programming	2014-2016	•												
L/H front wheel solenoid valves	2009-2016		•											
L/H rear wheel solenoid valves	2009-2016		•											
Lambda probe heating, after catalyst	2014-2016	•												
Lambda probe heating, before catalyst	2014-2016	•												
Lambda sensor heating downstream	2014-2016	•												
Lambda sensor heating upstream	2014-2016	•												
Language	2014-2016			•										
Language Change	2014-2016			•					•					
Lateral wind compensation function	2009-2016		•											
Launch control counter	2014-2016				•									
Learning of wheel sensor ID	2014-2016												•	
Left direction indicator	2014-2016							•						
Left hand drive	2014-2016				•									
Left side on which steering wheel fitted	2014-2016							•						
Light sensor sensitivity, 0	2014-2016							•						
Light sensor sensitivity, 1	2014-2016							•						
Light sensor sensitivity, 2	2014-2016							•						
Light sensor sensitivity, 3	2014-2016							•						
Lightning	2014-2016		•					•						
Line pressure regulation solenoid valve	2014-2016					•								
Load sensing pressure regulation solenoid valve	2014-2016					•								
Lock computer	2014-2016							•						
Lock injector control	2014-2016	•												
Longitudinal acceleration offset sensor	2014-2016		•											
Longitudinal acceleration sensor calibration reset	2014-2016		•											
Low pressure EGR valve	2014-2016	•												
Low pressure EGR valve programming	2014-2016	•												
Low pressure pump relay	2014-2016	•												
Main beam	2014-2016							•						
Main beam lights	2014-2016							•						
Maintenance mode	2009-2016		•											
Malfunction indicator lamp (MIL)	2014-2016	•												
Manifold pressure sensor programming	2014-2016	•												
Manual transmission	2014-2016			•				•						
Manuel procedure of programming of the clutch position	2014-2016					•								
Maximum speed limiter	2014-2016	•												
Maximum vehicle speed	2014-2016	•												
Memorisation of speed	2014-2016					•								
Microphone test	2014-2016							•						
Mixing motor: all cold	2014-2016				•									
Mixing motor: all hot	2014-2016				•									
Mode number	2014-2016							•						
Motor controlled throttle	2014-2016	•												
Motorised throttle	2014-2016	•												
Navigation	2014-2016			•										
Number of starting cycles	2014-2016	•												
OBD warning light control	2014-2016	•												
Oil change interval in km	2014-2016		•											
Oil change interval in miles	2014-2016		•											
Oil change interval in month	2014-2016		•											
Oil change range: current value in months	2014-2016		•											
Oil Control System	2014-2016	•												
Oil pump	2014-2016		•											
Oil pump solenoid valve	2014-2016		•											
Oil vapour anti-icing resistance	2014-2016	•												
Oil vapour heater	2014-2016	•												
One touch electric window(s)/sunroof	2014-2016							•						
Opening elements central locking	2014-2016							•						
Overspeed alarm command	2014-2016		•											
Parking aid sensor configuration	2014-2016													•
Parking Aid System	2014-2016		•											
Particle filter	2014-2016		•											
Particle filter injector	2014-2016	•												
Particle filter injector control circuit	2014-2016	•												
Particle filter injector solenoid valve	2014-2016	•												
Particle filter pressure diff. sensor	2014-2016	•												
Particle filter regeneration	2014-2016	•												
Particle filter relative pressure sensor	2014-2016	•												
Particle filter temperature sensor	2014-2016	•												
Particulate filter	2014-2016		•											
Passenger compartment fan	2014-2016			•										
Passenger compartment heating resistor relay 1	2014-2016							•						
Passenger compartment heating resistor relay 2	2014-2016							•						
Passenger compartment heating resistor relay 3	2014-2016							•						
Passengers rearview mirror left/right motor	2014-2016							•						
Passengers rearview mirror up/down motor	2014-2016							•						
Preheater unit	2014-2016	•												
Preheater unit programming	2014-2016	•												
Preheating light	2014-2016	•												
Preheating prevention	2014-2016	•												
Preheating Relay N1 Control	2011-2016										•			
Pressure accumulator discharge	2014-2016					•								
Pressure regulation adaptive	2014-2016	•												
Prevent automatic brake lights under heavy braking	2014-2016		•											
Prime Fuel Pump	2014-2016	•												
Program clutch open position	2014-2016					•								
Programing of wheel sensor ID	2014-2016												•	
Programmed values	2014-2016	•				•								
Programming clutch point	2014-2016					•								
Programming clutch touch point	2014-2016					•								
Programming of the AdBlue sensor (level/quality)	2014-2016	•												
Programming reinitialisation	2014-2016	•												
Programming selection/engaging zones	2014-2016					•								
Programming throttle limits	2014-2016	•												
Programming valve codes	2014-2016							•						
Proportional richness sensor programming	2014-2016	•												
Pump motor test	2014-2016		•											
R/H front wheel solenoid valves	2009-2016		•											
R/H rear wheel solenoid valves	2009-2016		•											
Radiator blind	2011-2016										•			
Radio	2014-2016							•						
Rail pressure adaptives	2014-2016	•												
Rail pressure limiter	2014-2016	•												
Rail pressure regulator	2014-2016	•												
Rain/light sensor	2014-2016							•						
Read configurations	2014-2016	•	•	•	•	•	•	•						•
Read wheel valve codes	2014-2016													
Rear camera image	2014-2016							•						
Rear camera image adjustment	2014-2016							•						
Rear cooler fan motor	2014-2016	•												
Rear fog lights	2014-2016							•						
Rear left-hand speaker line test	2014-2016							•						

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			Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Steering wheel angle sensor	2007-2017		•	•											
Stop pump motor	2007-2017		•	•											
Trailer stability function	2007-2017		•	•											
Unlock vehicle from DIS blocking	2007-2017		•	•											
Logan	Year model updated	2004-2013	•												
Latitude	Year model updated	2010-2014	•	•			•								
Bleed front left hand wheel circuit	2010-2014		•	•											
Bleed front right hand wheel circuit	2010-2014		•	•											
Bleed rear left hand wheel circuit	2010-2014		•	•											
Bleed rear right hand wheel circuit	2010-2014		•	•											
Engine torque reference value	2010-2014		•	•											
Hill start aid system	2010-2014		•	•											
L/H front wheel solenoid valves	2010-2014		•	•											
L/H rear wheel solenoid valves	2010-2014		•	•											
Lateral wind compensation function	2010-2014		•	•											
Maintenance mode	2010-2014		•	•											
R/H front wheel solenoid valves	2010-2014		•	•											
R/H rear wheel solenoid valves	2010-2014		•	•											
Reset adaptive values for the injector pump	2010-2014		•	•											
Reset adaptive values of the particle filter difference pressure sensor	2010-2014		•	•											
Reset adaptive values on air intake flap	2010-2014		•	•											
Reset the adaptive values of the engine	2010-2014		•	•											
Steering wheel angle sensor	2010-2014		•	•											
Stop pump motor	2010-2014		•	•											
Trailer stability function	2010-2014		•	•											
Unlock vehicle from DIS blocking	2010-2014		•	•											
Scenic IV	Year model updated	2016-2020	•	•			•								
Reset adaptive values for the injector pump	2016-2020		•	•											
Reset adaptive values of the particle filter difference pressure sensor	2016-2020		•	•											
Reset adaptive values on air intake flap	2016-2020		•	•											
Reset the adaptive values of the engine	2016-2020		•	•											
Espace III	Year model updated	1996-2002	•	•											
Bleed front left hand wheel circuit	1996-2002		•	•											
Bleed front right hand wheel circuit	1996-2002		•	•											
Bleed rear left hand wheel circuit	1996-2002		•	•											
Bleed rear right hand wheel circuit	1996-2002		•	•											
Engine torque reference value	1996-2002		•	•											
Hill start aid system	1996-2002		•	•											
L/H front wheel solenoid valves	1996-2002		•	•											
L/H rear wheel solenoid valves	1996-2002		•	•											
Lateral wind compensation function	1996-2002		•	•											
Maintenance mode	1996-2002		•	•											
R/H front wheel solenoid valves	1996-2002		•	•											
R/H rear wheel solenoid valves	1996-2002		•	•											
Reset adaptive values for the injector pump	1996-2002		•	•											
Reset adaptive values of the particle filter difference pressure sensor	1996-2002		•	•											
Reset adaptive values on air intake flap	1996-2002		•	•											
Reset the adaptive values of the engine	1996-2002		•	•											
Steering wheel angle sensor	1996-2002		•	•											
Stop pump motor	1996-2002		•	•											
Trailer stability function	1996-2002		•	•											
Unlock vehicle from DIS blocking	1996-2002		•	•											
Kangoo I	Year model updated	1998-2008	•	•			•								
Bleed front left hand wheel circuit	1998-2008		•	•											
Bleed front right hand wheel circuit	1998-2008		•	•											
Bleed rear left hand wheel circuit	1998-2008		•	•											
Bleed rear right hand wheel circuit	1998-2008		•	•											
Engine torque reference value	1998-2008		•	•											
Hill start aid system	1998-2008		•	•											
L/H front wheel solenoid valves	1998-2008		•	•											
L/H rear wheel solenoid valves	1998-2008		•	•											
Lateral wind compensation function	1998-2008		•	•											
Maintenance mode	1998-2008		•	•											
R/H front wheel solenoid valves	1998-2008		•	•											
R/H rear wheel solenoid valves	1998-2008		•	•											
Reset adaptive values for the injector pump	1998-2008		•	•											
Reset adaptive values of the particle filter difference pressure sensor	1998-2008		•	•											
Reset adaptive values on air intake flap	1998-2008		•	•											
Reset the adaptive values of the engine	1998-2008		•	•											
Steering wheel angle sensor	1998-2008		•	•											
Stop pump motor	1998-2008		•	•											
Trailer stability function	1998-2008		•	•											
Unlock vehicle from DIS blocking	1998-2008		•	•											
Zoe	Year model updated	2013-2019	•	•	•				•	•					
Access/starter type	2013-2019		•	•	•				•	•					
Activation for interior light	2013-2019		•	•	•				•	•					
Alcohol Interlock Device	2013-2019		•	•	•				•	•					
Automatic Rear Wiper Function	2013-2019		•	•	•				•	•					
Bleed front left hand wheel circuit	2013-2019		•	•	•				•	•					
Bleed front right hand wheel circuit	2013-2019		•	•	•				•	•					
Bleed rear left hand wheel circuit	2013-2019		•	•	•				•	•					
Bleed rear right hand wheel circuit	2013-2019		•	•	•				•	•					
Central door locking	2013-2019		•	•	•				•	•					
Customer mode	2013-2019		•	•	•				•	•					
ECU memory reset	2013-2019		•	•	•				•	•					
Electric Machine Cooling Pump Control	2013-2019		•	•	•				•	•					
Fan assembly	2013-2019		•	•	•				•	•					
Hill start aid system	2013-2019		•	•	•				•	•					
L/H front wheel solenoid valves	2013-2019		•	•	•				•	•					
L/H rear wheel solenoid valves	2013-2019		•	•	•				•	•					
Left-hand indicator	2013-2019		•	•	•				•	•					
Longitudinal acceleration sensor	2013-2019		•	•	•				•	•					
Precharge relay 1	2013-2019		•	•	•				•	•					
Precharge relay 2	2013-2019		•	•	•				•	•					
Preheating Relay N1 Control	2013-2019		•	•	•				•	•					
Pump motor test	2013-2019		•	•	•				•	•					
R/H front wheel solenoid valves	2013-2019		•	•	•				•	•					
R/H rear wheel solenoid valves	2013-2019		•	•	•				•	•					
Radiator blind	2013-2019		•	•	•				•	•					
Rear screen wiper	2013-2019		•	•	•				•	•					
Reset Oil Change Counter	2013-2019		•	•	•				•	•					
Reset Service Schedule	2013-2019		•	•	•				•	•					
Right-hand indicator	2013-2019		•	•	•				•	•					
Steering wheel angle sensor	2013-2019		•	•	•				•	•					
Stop lights	2013-2019		•	•	•				•	•					
Traction Battery cooling electrovalve	2013-2019		•	•	•				•	•					
Traction Battery Cooling Pump Control	2013-2019		•	•	•				•	•					
Transverse acceleration sensor	2013-2019		•	•	•				•	•					
Unlock tailgate/luggage compartment	2013-2019		•	•	•				•	•					
Unlocking the doors and boot	2013-2019		•	•	•				•	•					
Duster	Year model updated	2011-2020	•	•	•	•	•		•	•					
Alcohol Interlock Device	2014-2020		•	•	•	•	•		•	•					
Automatic High Beams	2014-2020		•	•	•	•	•		•	•					
Daytime running lights	2014-2020		•	•	•	•	•		•	•					

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			Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Starter motor relay	2023-2024	•	•											
	Starter Relay	2023-2024	•	•											
	Starting authorised	2023-2024	•	•											
	Starting authorization by LBC	2023-2024										•			
	Starting authorization by LBC 2	2023-2024										•			
	Static test	2023-2024	•												
	Static test of actuators	2023-2024	•												
	Steering wheel angle offset sensor	2023-2024		•											
	Steering wheel angle sensor	2019-2024		•											
	Steering wheel angle sensor calibration reset	2023-2024		•											
	Steering wheel angle sensor programming	2023-2024		•											
	Steering wheel angle sensor programming	2023-2024							•						
	Stop and start configuration	2023-2024	•												
	Stop and start function	2023-2024	•												
	Stop fuel supply prevention	2023-2024	•												
	Stop lights	2019-2024								•					
	Stop preheating prevention	2023-2024	•												
	Stop start - Start counter	2023-2024	•												
	Swirl flap	2023-2024	•												
	Swirl flap	2023-2024	•												
	Swirl flap	2023-2024	•												
	Swirl flap programming	2023-2024	•												
	Temperature unit	2019-2024								•					
	Thermoplunger no. 1 relay circuit	2023-2024	•												
	Thermoplunger no. 2 relay circuit	2023-2024	•												
	Thermoplunger no. 3 relay circuit	2023-2024	•												
	Thermoplunger no1 relay control	2023-2024	•												
	Thermoplunger no2 relay control	2023-2024	•												
	Thermoplunger no3 relay control	2023-2024	•												
	Throttle actuator	2023-2024	•												
	Time format	2019-2024								•					
	Tone adjustment	2023-2024												•	
	Traction Battery cooling electrovalve	2019-2024											•		
	Traction Battery Cooling Pump Control	2019-2024											•		
	Transverse acceleration offset sensor	2023-2024		•											
	Transverse acceleration sensor	2019-2024		•											
	Transverse acceleration sensor calibration reset	2023-2024		•											
	Transverse acceleration sensor programming	2023-2024		•											
	Turbo charge control solenoid valve	2023-2024	•												
	Turbo charger boost solenoid valve	2023-2024	•												
	Turbo pressure solenoid valve	2023-2024	•												
	Turbo regulation solenoid valve	2023-2024	•												
	Turbocharger control solenoid valve	2023-2024	•												
	Turbocharging programming	2023-2024	•												
	Turbocharging solenoid valve	2023-2024	•												
	Tyre pressure units	2019-2024		•						•					
	UCH -> Transponder ring connection test	2023-2024								•					
	Unlock computer	2023-2024							•						
	Unlock injector control	2023-2024	•												
	Unlock tailgate/luggage compartment	2019-2024								•					
	Unlock vehicle from DIS blocking	2023-2024	•												
	Unlocking the doors and boot	2019-2024								•					
	Upstream oxygen sensor reset	2023-2024	•												
	Upstream UREA Injector Noise Test	2023-2024	•												
	Upstream UREA Injector Reset Programming	2023-2024	•												
	Urea agent injector heating	2023-2024	•												
	Variable inlet solenoid valve	2023-2024	•												
	Vehicle configuration	2023-2024		•											
	Vehicle function programming	2023-2024	•												
	Vehicle information	2023-2024	•												
	Wastegate regulation programming	2023-2024	•												
	Water pump relay	2023-2024	•												
	With AC	2023-2024	•												
	With air condition with heated windscreen	2023-2024	•												
	With air condition without heated windscreen	2023-2024	•												
	With Air conditioning	2023-2024	•												
	With automatic transmission	2023-2024	•												
	With boiler	2023-2024	•												
	With power assisted steering	2023-2024	•												
	With thermoplungers	2023-2024	•												
	Without AC	2023-2024	•												
	Without air condition with heated windscreen	2023-2024	•												
	Without air condition without heated windscreen	2023-2024	•												
	Without air conditioning	2023-2024	•												
	Without automatic transmission	2023-2024	•												
	Without boiler	2023-2024	•												
	Without power assisted steering	2023-2024	•												
	Without thermoplungers	2023-2024	•												
	Write clutch pedal programming	2023-2024	•												
	Write code for injector cylinder 1	2023-2024	•												
	Write code for injector cylinder 2	2023-2024	•												
	Write code for injector cylinder 3	2023-2024	•												
	Write code for injector cylinder 4	2023-2024	•												
	Write date of last after sales operation	2019-2024		•						•					
	Write VIN	2019-2024	•							•					
Kangoo II	Year model updated	2008-2021	•	•			•		•	•					
	Bleed front left hand wheel circuit	2008-2021	•												
	Bleed front right hand wheel circuit	2008-2021	•												
	Bleed rear left hand wheel circuit.	2008-2021	•												
	Bleed rear right hand wheel circuit.	2008-2021	•												
	Customer mode	2010-2021							•						
	ECU memory reset	2010-2021							•						
	Electric Machine Cooling Pump Control	2012-2021										•			
	Engine torque reference value	2008-2021	•												
	Fan assembly	2012-2021										•			
	Hill start aid system	2008-2021	•												
	L/H front wheel solenoid valves	2008-2021	•												
	L/H rear wheel solenoid valves	2008-2021	•												
	Lateral wind compensation function	2008-2021	•												
	Maintenance mode	2008-2021	•												
	Preheating Relay N1 Control	2012-2021										•			
	R/H front wheel solenoid valves	2008-2021	•												
	R/H rear wheel solenoid valves	2008-2021	•												
	Radiator blind	2012-2021										•			
	Reset adaptive values for the injector pump	2008-2021	•												
	Reset adaptive values of the particle filter difference pressure sensor	2008-2021	•												
	Reset adaptive values on air intake flap	2008-2021	•												
	Reset the adaptive values of the engine	2008-2021	•												
	Steering wheel angle sensor	2008-2021		•											
	Stop pump motor	2008-2021	•												
	Traction Battery cooling electrovalve	2012-2021										•			
	Traction Battery Cooling Pump Control	2012-2021										•			
	Trailer stability function	2008-2021	•												
	Unlock vehicle from DIS blocking	2008-2015	•												
Sandero	Year model updated	2008-2013	•												
Sandero II	Year model updated	2013-2020	•	•					•						
	Alcohol Interlock Device	2013-2020							•						
	Automatic High Beams	2013-2020							•						

			Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Daytime running lights	2013-2020													
	Illuminate hazard lamps upon impact	2013-2020													
	Overspeed function - Arabia	2017-2020			*										
	Reset adaptive values for the injector pump	2014-2020	*												
	Reset adaptive values of the particle filter difference pressure sensor	2014-2020	*												
	Reset adaptive values on air intake flap	2014-2020	*												
	Reset the adaptive values of the engine	2014-2020	*												
	Unlock vehicle from DIS blocking	2014-2015	*												
Laguna II		2001-2007	*	*			*								
	Bleed front left hand wheel circuit	2001-2007	*	*											
	Bleed front right hand wheel circuit	2001-2007	*	*											
	Bleed rear left hand wheel circuit.	2001-2007	*	*											
	Bleed rear right hand wheel circuit.	2001-2007	*	*											
	Engine torque reference value	2001-2007	*	*											
	Hill start aid system	2001-2007	*	*											
	L/H front wheel solenoid valves	2001-2007	*	*											
	L/H rear wheel solenoid valves	2001-2007	*	*											
	Lateral wind compensation function	2001-2007	*	*											
	Maintenance mode	2001-2007	*	*											
	R/H front wheel solenoid valves	2001-2007	*	*											
	R/H rear wheel solenoid valves	2001-2007	*	*											
	Reset adaptive values for the injector pump	2001-2007	*	*											
	Reset adaptive values of the particle filter difference pressure sensor	2001-2007	*	*											
	Reset adaptive values on air intake flap	2001-2007	*	*											
	Reset the adaptive values of the engine	2001-2007	*	*											
	Steering wheel angle sensor	2001-2007	*	*											
	Stop pump motor	2001-2007	*	*											
	Trailer stability function	2001-2007	*	*											
	Unlock vehicle from DIS blocking	2001-2007	*	*											
Scenic III		2009-2016	*	*			*		*						
	Bleed front left hand wheel circuit	2009-2016	*	*											
	Bleed front right hand wheel circuit	2009-2016	*	*											
	Bleed rear left hand wheel circuit.	2009-2016	*	*											
	Bleed rear right hand wheel circuit.	2009-2016	*	*											
	Customer mode	2009-2016	*	*					*						
	ECU memory reset	2009-2016	*	*					*						
	Engine torque reference value	2009-2016	*	*											
	Hill start aid system	2009-2016	*	*											
	L/H front wheel solenoid valves	2009-2016	*	*											
	L/H rear wheel solenoid valves	2009-2016	*	*											
	Lateral wind compensation function	2009-2016	*	*											
	Maintenance mode	2009-2016	*	*											
	R/H front wheel solenoid valves	2009-2016	*	*											
	R/H rear wheel solenoid valves	2009-2016	*	*											
	Reset adaptive values for the injector pump	2009-2016	*	*											
	Reset adaptive values of the particle filter difference pressure sensor	2009-2016	*	*											
	Reset adaptive values on air intake flap	2009-2016	*	*											
	Reset the adaptive values of the engine	2009-2016	*	*											
	Steering wheel angle sensor	2009-2016	*	*											
	Stop pump motor	2009-2016	*	*											
	Trailer stability function	2009-2016	*	*											
	Unlock vehicle from DIS blocking	2009-2016	*	*											
Logan II		2013-2020	*	*					*						
	Alcohol Interlock Device	2013-2020	*	*					*						
	Automatic High Beams	2013-2020	*	*					*						
	Daytime running lights	2013-2020	*	*					*						
	Illuminate hazard lamps upon impact	2013-2020	*	*					*						
	Overspeed function - Arabia	2017-2020	*	*					*						
	Reset adaptive values for the injector pump	2013-2020	*	*					*						
	Reset adaptive values of the particle filter difference pressure sensor	2013-2020	*	*					*						
	Reset adaptive values on air intake flap	2013-2020	*	*					*						
	Reset the adaptive values of the engine	2013-2020	*	*					*						
	Unlock vehicle from DIS blocking	2013-2015	*	*					*						
Zoe (19-)		2019-2023	*	*	*	*			*	*					
	Access/starter type	2019-2023	*	*					*	*					
	Activation for interior light	2019-2023	*	*					*	*					
	Alcohol Interlock Device	2019-2023	*	*					*	*					
	Automatic Rear Wiper Function	2019-2023	*	*					*	*					
	Bleed front left hand wheel circuit	2019-2023	*	*					*	*					
	Bleed front right hand wheel circuit	2019-2023	*	*					*	*					
	Bleed rear left hand wheel circuit.	2019-2023	*	*					*	*					
	Bleed rear right hand wheel circuit.	2019-2023	*	*					*	*					
	Central door locking	2019-2023	*	*					*	*					
	Electric Machine Cooling Pump Control	2019-2023	*	*					*	*					
	Fan assembly	2019-2023	*	*					*	*					
	Hill start aid system	2019-2023	*	*					*	*					
	L/H front wheel solenoid valves	2019-2023	*	*					*	*					
	L/H rear wheel solenoid valves	2019-2023	*	*					*	*					
	Left-hand indicator	2019-2023	*	*					*	*					
	Longitudinal acceleration sensor	2019-2023	*	*					*	*					
	Precharge relay 1	2019-2023	*	*					*	*					
	Precharge relay 2	2019-2023	*	*					*	*					
	Preheating Relay N1 Control	2019-2023	*	*					*	*					
	Pump motor test	2019-2023	*	*					*	*					
	R/H front wheel solenoid valves	2019-2023	*	*					*	*					
	R/H rear wheel solenoid valves	2019-2023	*	*					*	*					
	Radiator blind	2019-2023	*	*					*	*					
	Rear screen wiper	2019-2023	*	*					*	*					
	Reset Oil Change Counter	2019-2023	*	*					*	*					
	Reset Service Schedule	2019-2023	*	*					*	*					
	Right-hand indicator	2019-2023	*	*					*	*					
	Steering wheel angle sensor	2019-2023	*	*					*	*					
	Stop lights	2019-2023	*	*					*	*					
	Traction Battery cooling electrovalve	2019-2023	*	*					*	*					
	Traction Battery Cooling Pump Control	2019-2023	*	*					*	*					
	Transverse acceleration sensor	2019-2023	*	*					*	*					
	Unlock tailgate/luggage compartment	2019-2023	*	*					*	*					
	Unlocking the doors and boot	2019-2023	*	*					*	*					
Traffic II		2001-2013	*	*			*		*						
	Bleed front left hand wheel circuit	2001-2013	*	*					*						
	Bleed front right hand wheel circuit	2001-2013	*	*					*						
	Bleed rear left hand wheel circuit.	2001-2013	*	*					*						
	Bleed rear right hand wheel circuit.	2001-2013	*	*					*						
	Customer mode	2010-2013	*	*					*						
	ECU memory reset	2010-2013	*	*					*						
	Engine torque reference value	2001-2013	*	*					*						
	Hill start aid system	2001-2013	*	*					*						
	L/H front wheel solenoid valves	2001-2013	*	*					*						
	L/H rear wheel solenoid valves	2001-2013	*	*					*						
	Lateral wind compensation function	2001-2013	*	*					*						
	Maintenance mode	2001-2013	*	*					*						
	R/H front wheel solenoid valves	2001-2013	*	*					*						
	R/H rear wheel solenoid valves	2001-2013	*	*					*						
	Reset adaptive values for the injector pump	2001-2013	*	*					*						
	Reset adaptive values of the particle filter difference pressure sensor	2001-2013	*	*					*						
	Reset adaptive values on air intake flap	2001-2013	*	*					*						

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		Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
High pressure pump	2022-2023	•	•											
High pressure pump counter	2022-2023	•	•											
High pressure turbine	2022-2023	•	•											
Hill holder function	2022-2023		•											
Hill start aid system	2010-2023		•											
Illumination start and stop button	2022-2023		•						•					
IMV	2022-2023	•												
Injection pump adaptives	2022-2023	•												
Injection solenoid valve opening particle filter	2022-2023	•												
Injector adaptives No.1	2022-2023	•												
Injector adaptives No.2	2022-2023	•												
Injector adaptives No.3	2022-2023	•												
Injector adaptives No.4	2022-2023	•												
Injector adaptives reset	2022-2023	•												
Injector cylinder 1	2022-2023	•												
Injector cylinder 2	2022-2023	•												
Injector cylinder 3	2022-2023	•												
Injector cylinder 4	2022-2023	•												
Injector programming	2022-2023	•												
Inlet flap	2022-2023	•												
Inlet flap reinitialisation	2022-2023	•												
Instrument lighting	2022-2023		•											
Instrument panel needles	2022-2023	•												
Instrument panel warning lights	2022-2023	•												
Interior lighting	2022-2023													
Internal aerial test	2022-2023								•					
K2 clutch control solenoid valve	2022-2023					•								
K3 clutch control solenoid valve	2022-2023					•								
Key Type	2022-2023								•					
L/H front wheel solenoid valves	2010-2023		•											
L/H rear wheel solenoid valves	2010-2023		•											
Language	2022-2023		•											
Language Change	2022-2023		•						•					
Lateral wind compensation function	2010-2023	•												
Launch control counter	2022-2023					•								
Learning of wheel sensor ID	2022-2023												•	
Left direction indicator	2022-2023								•					
Left hand drive	2022-2023			•										
Left side on which steering wheel fitted	2022-2023								•					
Light sensor sensitivity, 0	2022-2023								•					
Light sensor sensitivity, 1	2022-2023								•					
Light sensor sensitivity, 2	2022-2023								•					
Light sensor sensitivity, 3	2022-2023								•					
Lightning	2022-2023		•						•					
Line pressure regulation solenoid valve	2022-2023					•								
Load sensing pressure regulation solenoid valve	2022-2023					•								
Lock computer	2022-2023													
Lock injector control	2022-2023	•							•					
Longitudinal acceleration offset sensor	2022-2023		•											
Longitudinal acceleration sensor calibration reset	2022-2023		•											
Low pressure EGR valve	2022-2023	•												
Low pressure EGR valve programming	2022-2023	•												
Low pressure pump relay	2022-2023	•												
Main beam	2022-2023								•					
Main beam lights	2022-2023								•					
Maintenance mode	2010-2023		•											
Malfunction indicator lamp (MIL)	2022-2023	•												
Manifold pressure sensor programming	2022-2023	•												
Manual transmission	2022-2023		•						•					
Manuel procedure of programming of the clutch position	2022-2023					•								
Maximum speed limiter	2022-2023	•												
Memorisation of speed	2022-2023					•								
Microphone test	2022-2023								•					
Mixing motor: all cold	2022-2023													
Mixing motor: all hot	2022-2023		•											
Navigation	2022-2023		•											
Number of starting cycles	2022-2023	•												
Oil change interval in km	2022-2023	•												
Oil change interval in miles	2022-2023	•												
Oil change interval in month	2022-2023	•												
Oil change range: current value in months	2022-2023	•												
Oil Control System	2022-2023		•											
One touch electric window(s)/sunroof	2022-2023								•					
Opening elements central locking	2022-2023								•					
Overall quantity of Adblue injected	2022-2023	•												
Overspeed alarm command	2022-2023		•											
Parking Aid System	2022-2023	•												
Particle filter	2022-2023	•												
Particle filter injector	2022-2023	•												
Particle filter injector control circuit	2022-2023	•												
Particle filter injector solenoid valve	2022-2023	•												
Particle filter pressure diff. sensor	2022-2023	•												
Particle filter regeneration	2022-2023	•												
Particle filter relative pressure sensor	2022-2023	•												
Particle filter temperature sensor	2022-2023	•												
Particulate filter	2022-2023		•											
Passenger compartment fan	2022-2023					•								
Passenger compartment heating resistor relay 1	2022-2023								•					
Passenger compartment heating resistor relay 2	2022-2023								•					
Passenger compartment heating resistor relay 3	2022-2023								•					
Preheater unit	2022-2023	•												
Preheater unit programming	2022-2023	•												
Preheating light	2022-2023	•												
Preheating prevention	2022-2023	•												
Pressure accumulator discharge	2022-2023					•								
Pressure Line Adblue Heater Test	2022-2023	•												
Pressure regulation adaptive	2022-2023	•												
Prevent automatic brake lights under heavy braking	2022-2023		•											
Prime Fuel Pump	2022-2023	•												
Program clutch open position	2022-2023					•								
Programming of wheel sensor ID	2022-2023												•	
Programmed values	2022-2023	•												
Programming clutch point	2022-2023					•								
Programming clutch touch point	2022-2023					•								
Programming of the AdBlue sensor (level/quality)	2022-2023	•												
Programming reinitialisation	2022-2023	•												
Programming selection/engaging zones	2022-2023					•								
Programming valve codes	2022-2023								•					
Proportional richness sensor programming	2022-2023	•												
Pump motor test	2022-2023		•											
R/H front wheel solenoid valves	2010-2023		•											
R/H rear wheel solenoid valves	2010-2023		•											
Radio	2022-2023								•					
Rail pressure adaptives	2022-2023	•												
Rail pressure limiter	2022-2023	•												
Rail pressure regulator	2022-2023	•												
Rain/light sensor	2022-2023													
Read configurations	2022-2023	•	•	•	•	•	•	•	•	•			•	
Rear camera image	2022-2023								•					
Rear camera image adjustment	2022-2023								•					
Rear fog lights	2022-2023								•					
Rear left-hand speaker line test	2022-2023								•					

		Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Rear right-hand speaker line test	2022-2023													
Rear wheel circumference	2022-2023		*											
Recycling motor: external air	2022-2023				*									
Recycling motor: Recycled air	2022-2023				*									
Reinit. Extreme cold reverse gear engagement	2022-2023					*								
Reinitialisation air inlet temperature sensor	2022-2023	*												
Reinitialisation EGR valve	2022-2023	*												
Relay for Engine Coolant Pump	2022-2023	*												
Relay, preheater	2022-2023	*												
Remote engine start configuration	2022-2023							*						
Request to switch on hazard warning lights	2022-2023		*											
Reserve fuel	2022-2023		*											
Reset adaptive values for the injector pump	2010-2023	*												
Reset adaptive values of the particle filter difference pressure sensor	2010-2023	*												
Reset adaptive values on air intake flap	2010-2023	*												
Reset camshaft phaser position value	2022-2023	*												
Reset control unit	2022-2023	*	*					*						
Reset counter of the high pressure fuel pump	2022-2023	*												
Reset internal protection	2022-2023	*						*						
Reset of the heating counter active time	2022-2023	*												
Reset service	2022-2023	*								*				
Reset starting operations quantity counter	2022-2023	*												
Reset the adaptive values after replacement of the particle filter	2022-2023	*												
Reset the adaptive values of the engine	2010-2023	*												
Reset the engine start prohibition (AdBlue)	2022-2023	*												
Reset the exhaust camshaft dephaser solenoid valve value	2022-2023	*												
Reset the UREA volume	2022-2023	*												
Reset transmission oil wear value	2022-2023					*								
Resetting adaptations for EGR-valve	2022-2023	*												
Restart the computer	2022-2023		*											
RH side side on which steering wheel fitted	2022-2023							*						
Rheostat presence	2022-2023		*											
Right direction indicator	2022-2023	*						*						
Right hand drive	2022-2023			*										
Robotic gearbox	2022-2023		*											
Robotised gearbox or AT -> CAN connection	2022-2023		*											
SCR Regeneration	2022-2023	*												
Seat belt warning buzzer	2022-2023		*											
Second EGR cooling pump	2022-2023	*						*						
Second fitting alarm	2022-2023							*						
Selective opening of doors	2022-2023							*						
Selective opening of doors (With)	2022-2023							*						
Selective opening of doors (Without)	2022-2023							*						
Selector lever locking electromagnet	2022-2023					*								
Sequence 1 solenoid valve	2022-2023		*											
Sequence 2 solenoid valve	2022-2023		*											
Shift drum motor	2022-2023		*											
Shift drum reference position	2022-2023		*											
Shift transmission to neutral	2022-2023		*											
Side on which steering wheel is fitted	2022-2023		*											
SLC1 (Linear solenoid valve - clutch 1)	2022-2023		*											
Solenoid valve control sequence 1	2022-2023		*											
Solenoid valve control sequence 2	2022-2023		*											
Solenoid valve, fuel circuit	2022-2023	*												
Solenoid valves test	2022-2023	*	*											
Speaker test, front left	2022-2023							*						
Speaker test, front right	2022-2023							*						
Speaker test, rear left	2022-2023							*						
Speaker test, rear right	2022-2023							*						
Speedometer index	2022-2023		*											
Speedometer index programming	2022-2023		*											
Start actuator sequential control	2022-2023			*										
Starter adaptives	2022-2023	*												
Starting authorised	2022-2023	*												
Static test	2022-2023	*												
Static test of actuators	2022-2023	*												
Steering wheel angle offset sensor	2022-2023		*											
Steering wheel angle sensor	2010-2023		*											
Steering wheel angle sensor calibration reset	2022-2023		*											
Steering wheel angle sensor programming	2022-2023		*											
Stop actuator sequential control	2022-2023			*										
Stop and start function	2022-2023	*												
Stop fuel supply prevention	2022-2023	*												
Stop lights activation relay	2022-2023		*											
Stop preheating prevention	2022-2023	*												
Stop pump motor	2010-2023	*												
Stop warning light illumination request	2022-2023		*											
Swirl flap	2022-2023	*												
Swirl flap	2022-2023	*												
Swirl flap programming	2022-2023	*												
Tailgate opening request	2022-2023							*						
Temperature display	2022-2023							*						
Temperature unit	2022-2023		*					*						
Thermoplunger no. 1 relay circuit	2022-2023	*												
Thermoplunger no. 2 relay circuit	2022-2023	*												
Thermoplunger no. 3 relay circuit	2022-2023	*												
Thermoplunger no1 relay control	2022-2023	*												
Thermoplunger no2 relay control	2022-2023	*												
Thermoplunger no3 relay control	2022-2023	*												
Time format	2022-2023							*						
TPMS (Tyre Pressure Monitoring System)	2022-2023		*											
Trailer stability function	2010-2023		*											
Trajectory control	2022-2023		*											
Trajectory control (ESP)	2022-2023	*												
Trajectory control function	2022-2023	*												
Trajectory control(ABS/Without ESP)	2022-2023	*												
Transverse acceleration offset sensor	2022-2023		*											
Transverse acceleration sensor calibration reset	2022-2023		*											
Turbo charge control solenoid valve	2022-2023	*												
Turbo charger boost solenoid valve	2022-2023	*												
Turbo pressure solenoid valve	2022-2023	*												
Turbo regulation solenoid valve	2022-2023	*												
Turbocharging programming	2022-2023	*												
Turbocharging solenoid valve	2022-2023	*												
Type of parking brake	2022-2023		*											
Tyre pressure	2022-2023		*											
Tyre pressure monitoring	2022-2023		*											
Tyre pressure monitoring	2022-2023		*											
Tyre pressure units	2022-2023		*					*						
UCH -> Transponder ring connection test	2022-2023							*						
Unlock computer	2022-2023						*							
Unlock vehicle from DIS blocking	2010-2023	*												
Unlocking the doors and boot	2022-2023							*						
Upstream oxygen sensor reset	2022-2023	*												
Upstream UREA Injector Noise Test	2022-2023	*												
Upstream UREA Injector Reset Programming	2022-2023	*												
Urea agent injector heating	2022-2023	*												
Valve set selection, summer	2022-2023							*						
Valve set selection, winter	2022-2023							*						
Variable power steering	2022-2023		*											
Vehicle family, Espace long	2022-2023							*						
Vehicle family, Espace short	2022-2023							*						

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		Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
EGR throttle	2013-2014	•												
EGR valve	2013-2014	•												
EGR valve programming	2013-2014	•												
EGR valve programming after change	2013-2014	•												
EGR valve status	2013-2014	•												
Electric child safety (With)	2013-2014							•						
Electric child safety (Without)	2013-2014							•						
Electric oil pump air bleeding	2013-2014					•								
Electric Parking Brake	2013-2014		•											
Electric power supply circuit testing	2013-2014							•						
Electric water pump	2013-2014	•												
Electronic water pump	2013-2014	•												
End of cruise control / Speed limiter programming	2013-2014	•												
Engaged reverse gear	2013-2014					•								
Engine adaptives	2013-2014	•												
Engine coolant temperature warning	2013-2014	•												
Engine immobiliser light	2013-2014													
Engine piloted oil pump	2013-2014	•						•						
Engine torque reference value	2005-2014		•											
Engine type	2013-2014							•						
Erase adaptive engine parameters	2013-2014	•												
Erase auto-adaptives	2013-2014					•								
Erase converter lock up adaptive	2013-2014					•								
Erase ECU configurations	2013-2014	•												
Erase EGR-adaptives	2013-2014	•												
Erase idle regulation adaptives	2013-2014	•												
Erase memory for triggered alarm	2013-2014							•						
Erase OBD memory	2013-2014					•								
Erase pressure regulation adaptives	2013-2014	•												
Erase programmed values	2013-2014	•												
Erase Vehicle function programming	2013-2014	•												
Erase, after changing tyres	2013-2014							•						
Esp automatic reconnection threshold	2013-2014		•											
ESP sensor programming	2013-2014	•												
Exceeded heating time	2013-2014	•												
Exhaust air flap	2013-2014	•												
Exhaust camshaft dephaser	2013-2014	•												
Exhaust camshaft dephaser solenoid valve	2013-2014	•												
Exhaust camshaft shifter circuit	2013-2014	•												
Exhaust flap low setting	2013-2014	•												
Exhaust Gas Recirculation Valve Programming	2013-2014	•												
Exhaust injector circuit	2013-2014	•												
External aerial test, passenger side	2013-2014							•						
External air temperature sensor	2013-2014							•						
External boot aerial test	2013-2014							•						
Fan Speed High	2013-2014							•						
Fan Speed Low	2013-2014							•						
Fan unit	2013-2014	•												
Fan unit high speed relay control	2013-2014	•												
Fan unit low speed request	2013-2014							•						
Fan unit slow speed relay control	2013-2014	•												
Fast idle speed function	2013-2014	•												
Fault finding on access aerials	2013-2014							•						
Fault finding on starter aerials	2013-2014							•						
Fault finding on transmitting aerials	2013-2014							•						
Fault warning light control	2013-2014	•												
First EGR cooling pump	2013-2014	•												
Flywheel target programming	2013-2014	•												
Follow-me-home lighting	2013-2014							•						
Footwell lighting	2013-2014							•						
Front fog lights	2013-2014							•						
Front wheel circumference	2013-2014		•											
Fuel flow regulator	2013-2014	•												
Fuel gauge calibration	2013-2014		•											
Fuel leak test	2013-2014	•												
Fuel level display update	2013-2014		•											
Fuel pressure regulator	2013-2014	•												
Fuel pressure solenoid valve	2013-2014	•												
Fuel pump	2013-2014	•												
Fuel pump	2013-2014	•												
Fuel pump control valve	2013-2014	•												
Fuel pump priming complete	2013-2014	•												
Fuel pump programming	2013-2014	•												
Fuel pump relay	2013-2014	•												
Fuel pump relay	2013-2014	•												
Fuel shut off	2013-2014	•												
Fuel supply prevention	2013-2014	•												
Fuel tank capacity	2013-2014		•											
Fuel type	2013-2014		•											
Fuel type, Diesel	2013-2014		•											
Fuel type, Petrol	2013-2014		•											
Gear 1 engaged	2013-2014					•								
Gear 2 engaged	2013-2014					•								
Gear 3 engaged	2013-2014					•								
Gear 4 engaged	2013-2014					•								
Gear 5 engaged	2013-2014					•								
Gear 6 engaged	2013-2014					•								
Gear lever locking control solenoid valve	2013-2014		•											
Gearbox acceleration sensor initialization	2013-2014					•								
Gearbox configuration	2013-2014	•												
Gearbox Replacement Manual Procedure	2013-2014					•								
Gearbox type	2013-2014		•											
Geographical zone	2013-2014			•										
GEPOA relay	2013-2014	•												
Hand off detection learning	2013-2014							•						
Handsfree	2013-2014		•											
Hazard warning lights	2013-2014	•												
Hazard warning lights illumination by ABS	2013-2014							•						
Headlamp washer relay	2013-2014							•						
Headlight high beam	2013-2014							•						
Headlight washer 1 relay	2013-2014							•						
Headlight washer 2 relay	2013-2014							•						
Heater element auxiliary heater	2013-2014	•												
Heating resistor relay 1	2013-2014	•												
Heating resistor relay 2	2013-2014	•												
Heating resistor relay 3	2013-2014	•												
Heating resistor type	2013-2014					•								
High pressure circuit leak test	2013-2014	•												
High pressure compressor	2013-2014	•												
High pressure fuel circuit fault finding	2013-2014	•												
High pressure pump	2013-2014	•												
High pressure pump counter	2013-2014	•												
High pressure turbine	2013-2014	•												
Hill holder function	2013-2014		•											
Hill start aid system	2005-2014		•											
Idle air volume learning	2013-2014	•												
Ignition coil adaptive	2013-2014	•												
Ignition cylinder 1	2013-2014	•												
Ignition cylinder 2	2013-2014	•												
Ignition cylinder 3	2013-2014	•												
Ignition cylinder 4	2013-2014	•												
Illumination start and stop button	2013-2014							•						

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auto.com			Engine Brake Instrument AC Gearbox Immobiliser Restraints Multifunction Service EV Suspension TPMS ADAS															
Yeti	Year model updated	2016-2017																
Octavia III (13-20)	Year model updated	2013-2020	•	•												•		
	Activate the brake-in mode	2013-2020	•													•		
	Adaption of propshaft synchronisation	2013-2020													•			
	Component test hydraulic pump	2013-2020														•		
	Initial calibration clutch actuator 1 for all-wheel drive	2013-2020																
	Oxidation catalyst data clear	2013-2020	•															
	Parking brake, start of operations	2013-2020		•												•		
Reset oil ageing learned values	2013-2020														•			
Fabia IV	Year model updated	2022-2024	•	•											•		•	
	Activate the brake-in mode	2022-2024		•													•	
	Component test hydraulic pump	2022-2024		•													•	
	Oxidation catalyst data clear	2022-2024	•															
	Parking brake, start of operations	2022-2024		•													•	
Kodiaq II (24-)	Year model updated	2024	•														•	
	Actuator for engine temperature regulation - adaption	2024	•															
	Adaption after changing sensor wheel	2024	•															
	Adaption chain lengthening	2024	•															
	Adaption chain lengthening - after replacing timing chain	2024	•															
	Adaption fuel pressure regulation valve	2024	•															
	Adaption turbo control motor	2024	•															
	Adjust the exhaust turbo offset correction	2024	•															
	Adjust the maximum speed limit	2024	•															
	Adjustment of the fuel pump	2024	•															
	Bleeding, fuel system	2024	•															
	Boost pressure regulator adaption	2024	•															
	Calibration of transmission neutral position sensor	2024	•															
	Catalyst Reset	2024	•															
	Catalytic particle filter (CPF) change	2024	•															
	Change air mass meter	2024	•															
	Change operating mode	2024	•															
	Code control unit	2024	•															•
	Cruise control function	2024	•															
	Delete crankshaft sensor adjustment values	2024	•															
	Delete injectors adaption values	2024	•															
	Delete sensor adjustment values	2024	•															
	Delete sensor customization values	2024	•															
	Delete the sensors' fine-tuning values	2024	•															
	Difference pressure sensor replaced	2024	•															
	Differential pressure sensor	2024	•															
	Differential pressure sensor learning	2024	•															
	Electronic throttle control	2024	•															
	Engine run-in oil pressure	2024	•															
	Exhaust flap adaption	2024	•															
	Exhaust gas pressure sensor 1 adaption reset	2024	•															
	Exhaust gas recirculation valve	2024	•															
	Exhaust gas recirculation valve 1	2024	•															
	Fuel high pressure lowering	2024	•															
	Fuel pressure control valve	2024	•															
	Gas tank pressure	2024	•															
	High pressure EGR valve adaption	2024	•															
	Idle speed adjustment	2024	•															
	Injector programming	2024	•															
	Injector programming, 20-digit code	2024	•															
	Injector programming, 3-cyl, 20-digit code	2024	•															
	Injector programming, 3-cyl, 7-digit code	2024	•															
	Injector programming, 4-cyl, 20-digit code	2024	•															
	Injector programming, 4-cyl, 6-digit code	2024	•															
	Injector programming, 4-cyl, 7-digit code	2024	•															
	Injector programming, 6-cyl, 7-digit code	2024	•															
	Injector programming, 7-digit code	2024	•															
	Low pressure EGR valve adaption	2024	•															
	Oxidation catalyst data clear	2024	•															
	Particle filter replaced	2024	•															
	Particle filter, check the carbon content	2024	•															
	Potentiometer for intake manifold runner	2024	•															
	Potentiometer for intake manifold, control alignment	2024	•															
	Pressure reduction/expansion, high-pressure line	2024	•															
	Radiator blind basic setting	2024	•															
	Reductant tank adaptation	2024	•															
Regeneration	2024	•																
Regeneration (During test drive)	2024	•																
Regeneration (Stationary vehicle)	2024	•																
Replace air filter	2024	•																
Reset adaption	2024	•																
Reset adjustment values for knock sensor	2024	•																
Reset cylinder individual ignition counter	2024	•																
Reset learned values of pressure control valve	2024	•																
Reset of turbo adaption values	2024	•																
Reset oxygen sensor adaptions	2024	•																
Reset the amount of fuel in the oil	2024	•																
Resetting learned values of cylinder pressure sensors	2024	•																
Resetting the adaptation values of the fuel mixture	2024	•																
SCR - Reset immobiliser system after reductant shortages (AdBlue)	2024	•																
SCR (selective catalytic reduction) replacement	2024	•																
SCR catalytic reset	2024	•																
Set reducing agent fill level to full	2024	•																
Stop and start system activation control	2024	•																
Test oil pressure regulation	2024	•																
Throttle control unit, check alignment	2024	•																
Venting, cooling system	2024	•															•	
Fabia III	Year model updated	2015-2021	•													•		
	Oxidation catalyst data clear	2015-2021	•															
Subaru																		
Solterra (22-)	Year model updated	2022-2023	•	•	•											•		
	Activate service mode parking brake	2022-2023	•															
	Connection history initialization	2022-2023																
	Deactivate service mode parking brake	2022-2023	•															
	Diagnostic mode	2022-2023																
	Driver door power window up/down	2022-2023																
	Fold in/out footsteps for flatbeds	2022-2023																
	Fold in/out side step	2022-2023																
	Front shade open/close	2022-2023																
	Mirror fold/return signal	2022-2023																
	Passenger door power window up/down	2022-2023																
	Rear left door power window up/down	2022-2023																
	Rear right door power window up/down	2022-2023																
	Release parking break	2022-2023																
Shade open/close	2022-2023		•															
Speaker line electricity check	2022-2023																	
Video device connection check	2022-2023																	

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		Engine	Brake	Instrument	AC	Gearbox	Immobiler	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	Reset learned values	2024	•	•										
	Reset memory	2024	•	•										
	Resolver Initialization	2024												
	Resolver learning	2024												
	Save front camera/target position memory	2024												•
	SBW (Steer By Wire) position learning	2024												
	Servomotor Initialization	2024				•								
	Shade open/close	2020-2024						•						
	Signal check	2024	•											
	Sliding roof	2020-2024						•						
	Speaker line electricity check	2020-2024						•						
	Speed signal input	2024		•										
	Speedometer test	2024		•										
	Steering angle calibration	2024						•						
	Steering wheel heater	2024				•								
	Supply pump initialization	2024	•											
	Supply pump learning value reset	2024	•											
	Swirl flap control function	2024	•											
	Swirl valve learning value reset	2024	•											
	Switch grille shutter control mode	2024									•			
	Tachometer	2024		•										
	Target EGR Valve Position No.1	2024	•											
	Telescopic motor	2020-2024						•						
	Temporary vehicle start up	2024									•			
	Test the turbo charger motor	2024	•											
	Tilt motor	2020-2024						•						
	Turbo charger step motor	2024	•											
	Upstream turbine pressure learning value reset	2024	•											
	Vehicle Information	2024												
	Vehicle information registration	2020-2024						•						
	Vehicle mileage write	2024	•											
	Vehicle posture reset	2024						•						
	Video device connection check	2020-2024						•						
	VIN number read/write	2024	•											
	VIN synchronization	2020-2024						•						
	VVT(Variable valve timing) OCV(Oil control valve) duty ratio. bank1	2024	•											
	Water temperature test	2024		•										
	Wheel position write	2024											•	
	Wiper specification switch	2024						•						
	Yaw Rate Sensor Calibration	2024												
		2024	•											
Across [20-]	Year model updated	2020-2023	•	•	•	•	•	•	•	•	•	•	•	•
	Activate service mode parking brake	2020-2023	•											
	Advanced drive buzzer 1-1	2020-2023												•
	Advanced drive message 1 display	2020-2023												•
	Advanced drive message 2 display	2020-2023												•
	Advanced drive message 3 display	2020-2023												•
	Advanced drive message 4 display	2020-2023												•
	Advanced drive message 5 display	2020-2023												•
	Advanced drive message 7 display	2020-2023												•
		2020-2023												•
	Advanced drive message 8 display	2020-2023												•
	Backup battery replacement reset	2020-2023						•						
	Beep	2020-2023						•						
	Connection history initialization	2020-2023												
	Damper step front left	2020-2023										•		
	Damper step front right	2020-2023										•		
	Damper step rear left	2020-2023										•		
	Damper step rear right	2020-2023										•		
	DC relay diagnosis	2020-2023									•			
	Deactivate service mode parking brake	2020-2023	•											
	Diagnostic mode	2020-2023						•						
	Display brightness	2020						•						
	Display position	2020						•						
	Driver door power window up/down	2020-2023						•						
	Fold in/out footsteps for flatbeds	2020-2023						•						
	Fold in/out side step	2020-2023						•						
	Front recognition camera axis misalignment reading	2020-2023												•
	Front shade open/close	2020-2023						•						
	Front sliding sunshade	2020-2023						•						
	Green indicator	2020-2023						•						
	Improper vehicle start restraining system information to be displayed	2020-2023												•
	Initial axis adjust value display	2020-2023												•
	Initialization of the height sensor	2020-2023						•						
	LCA (Lane Change Assist) MID (Multi Information Display) 1-1 display	2020-2023												•
	LCA (Lane Change Assist) MID (Multi Information Display) 1-2 display	2020-2023												•
	LCA (Lane Change Assist) MID (Multi Information Display) 2-1 display	2020-2023												•
	LCA (Lane Change Assist) MID (Multi Information Display) 2-2 display	2020-2023												•
	LCA (Lane Change Assist) MID (Multi Information Display) 3-1 display	2020-2023												•
	LDA (Lane Departure Alert) buzzer 1-1	2020-2023												•
	LDA (Lane Departure Alert) indicator 1	2020-2023												•
	LDA (Lane Departure Alert) indicator 2	2020-2023												•
	LDA (Lane Departure Alert) message 1 display	2020-2023												•
	LDA (Lane Departure Alert) message 2 display	2020-2023												•
	LDA (Lane Departure Alert) MID (Multi Information Display) 1-1 display	2020-2023												•
	LDA (Lane Departure Alert) MID (Multi Information Display) 1-2 display	2020-2023												•
	LDA (Lane Departure Alert) MID (Multi Information Display) 2-1 display	2020-2023												•
	LTA (Lane Tracing Assist) indicator 1	2020-2023												•
	LTA (Lane Tracing Assist) message 1 display	2020-2023												•
	Mirror fold/return	2020-2023						•						
	Mirror fold/return signal	2020-2023						•						
	Mirror movement	2020-2023						•						
	Mirror position reset	2020						•						
	Navigation installation information initialization	2020-2023												•
	Operation history clear	2020-2023						•						
	Passenger door power window up/down	2020-2023						•						
	PCS (Pre-Collision System) right turn/left turn warning pattern	2020-2023												•
	PCS (Pre-Collision System) sound messages	2020-2023												•
	PDA (Proactive Driving Assist) buzzer	2020-2023												•
	PDA (Proactive Driving Assist) cancel notification display	2020-2023												•
	PDA (Proactive Driving Assist) control status display	2020-2023												•
	PDA (Proactive Driving Assist) DA (Deceleration Assist) buzzer	2020-2023												•
	PDA (Proactive Driving Assist) DA (Deceleration Assist) forward vehicle notification	2020-2023												•
	PDA (Proactive Driving Assist) DA (Deceleration Assist) signal intersection turn display	2020-2023												•
	PDA (Proactive Driving Assist) left display	2020-2023												•
	PDA (Proactive Driving Assist) right display	2020-2023												•
	Rear left door power window up/down	2020-2023						•						
	Rear right door power window up/down	2020-2023						•						
	Red indicator	2020-2023						•						
	Release parking brake	2020-2023	•											
	Shade open/close	2020-2023						•						
	Sliding roof	2020-2023						•						
	Speaker line electricity check	2020-2023						•						
	Telescopic motor	2020-2023						•						
	Tilt motor	2020-2023						•						
	Vehicle information registration	2020-2023						•						
	Video device connection check	2020-2023						•						
	VIN synchronization	2020-2023						•						

		2024	Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Model S [2012-]	Year model updated	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Activate service mode parking brake	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
	Adjust suspension height - High	2024											•		
	Adjust suspension height - Low	2024											•		
	Adjust suspension height - Standard	2024											•		
	Adjust suspension height - Very high	2024											•		
	Adjust suspension height - Very Low	2024											•		
	Bleeding the cooling system	2024			•										
	Brake pressure test	2024		•											
	Brake system, filling/bleeding	2024		•											
	Clear stress index for contactor	2024										•			
	Components test cooling system	2024			•										
	Deactivate service mode parking brake	2024		•											
	Disable crash lock	2024											•		
	Draining and filling the cooling system	2024			•										
	Draining and filling the refrigerant system	2024			•										
	End ECU service mode	2024											•		
	Hard reset	2024	•	•	•			•	•	•	•	•	•	•	•
	Initializing lock actuator charging cable	2024											•		
	Initializing of the charging socket flap	2024											•		
	Reset disabled fast charging	2024											•		
	Reset fault 027	2024											•		
	Reset warning 026 "Battery contactors"	2024											•		
	Reset warning 152 "Welded positive contactor"	2024											•		
	Reset warning 153 "Welded negative contactor"	2024											•		
	Reset warning 163 "Open positive contactor"	2024											•		
	Reset WOT counter	2024											•		
	Service mode	2024											•		
	Soft reset	2024	•	•	•			•	•	•	•	•	•	•	•
	Steering angle reset	2024		•											
	Test fast charging function	2024											•		
Model X [2015-]	Year model updated	2024	•	•	•			•	•	•	•	•	•	•	•
	Activate service mode parking brake	2024		•											
	Adjust suspension height - High	2024											•		
	Adjust suspension height - Low	2024											•		
	Adjust suspension height - Standard	2024											•		
	Adjust suspension height - Very high	2024											•		
	Adjust suspension height - Very Low	2024											•		
	Bleeding the cooling system	2024			•										
	Brake system, filling/bleeding	2024		•											
	Clear stress index for contactor	2024											•		
	Components test cooling system	2024			•										
	Deactivate service mode parking brake	2024		•											
	Disable crash lock	2024												•	
	Door eject actuator	2024							•						
	Draining and filling the cooling system	2024			•										
	Draining and filling the refrigerant system	2024			•										
	End ECU service mode	2024											•		
	Hard reset	2024	•	•	•			•	•	•	•	•	•	•	•
	Initializing lock actuator charging cable	2024											•		
	Initializing of the charging socket flap	2024											•		
	Rear spoiler calibration	2024							•						
	Reset disabled fast charging	2024											•		
	Reset fault 027	2024											•		
	Reset occupant classification sensor	2024							•						
	Reset security key for remote unlock	2024							•						
	Reset warning 026 "Battery contactors"	2024											•		
	Reset warning 152 "Welded positive contactor"	2024											•		
	Reset warning 153 "Welded negative contactor"	2024											•		
	Reset warning 163 "Open positive contactor"	2024											•		
	Reset WOT counter	2024											•		
	Service mode	2024											•		
	Soft reset	2024	•	•	•			•	•	•	•	•	•	•	•
	Steering angle reset	2024		•											
	Steering column calibration	2024							•						
	Test fast charging function	2024											•		

Toyota

Corolla [12-18]	Year model updated	2012-2018	•	•	•	•	•	•	•	•	•	•	•	•	•
	Activate service mode parking brake	2012-2018		•											•
	Advanced drive buzzer 1-1	2015-2018													•
	Advanced drive message 1 display	2015-2018													•
	Advanced drive message 2 display	2015-2018													•
	Advanced drive message 3 display	2015-2018													•
	Advanced drive message 4 display	2015-2018													•
	Advanced drive message 5 display	2015-2018													•
	Advanced drive message 7 display	2015-2018													•
	Advanced drive message 8 display	2015-2018													•
	Connection history initialization	2012-2018							•						
	Deactivate service mode parking brake	2012-2018			•										
	Diagnostic mode	2012-2018							•						
	Driver door power window up/down	2012-2018													
	Fold in/out footstaps for flatbeds	2012-2018													
	Fold in/out side step	2012-2018							•						
	Front recognition camera axis misalignment reading	2015-2018													•
	Front shade open/close	2012-2018							•						
	Improper vehicle start restraining system information to be displayed	2015-2018													•
	Initial axis adjust value display	2015-2018													•
	LCA (Lane Change Assist) MID (Multi Information Display) 1-1 display	2015-2018													•
	LCA (Lane Change Assist) MID (Multi Information Display) 1-2 display	2015-2018													•
	LCA (Lane Change Assist) MID (Multi Information Display) 2-1 display	2015-2018													•
	LCA (Lane Change Assist) MID (Multi Information Display) 2-2 display	2015-2018													•
	LCA (Lane Change Assist) MID (Multi Information Display) 3-1 display	2015-2018													•
	LDA (Lane Departure Alert) buzzer 1-1	2015-2018													•
	LDA (Lane Departure Alert) indicator 1	2015-2018													•
	LDA (Lane Departure Alert) indicator 2	2015-2018													•
	LDA (Lane Departure Alert) message 1 display	2015-2018													•
	LDA (Lane Departure Alert) message 2 display	2015-2018													•
	LDA (Lane Departure Alert) MID (Multi Information Display) 1-1 display	2015-2018													•
	LDA (Lane Departure Alert) MID (Multi Information Display) 1-2 display	2015-2018													•
	LDA (Lane Departure Alert) MID (Multi Information Display) 2-1 display	2015-2018													•
	LTA (Lane Tracing Assist) indicator 1	2015-2018													•
	LTA (Lane Tracing Assist) message 1 display	2015-2018													•
	Mirror fold/return signal	2012-2018							•						
	Navigation installation information initialization	2015-2018													•
	Passenger door power window up/down	2012-2018								•					
	PCS (Pre-Collision System) right turn/left turn warning pattern	2015-2018													•
	PCS (Pre-Collision System) sound messages	2015-2018													•
	PDA (Proactive Driving Assist) buzzer	2015-2018													•
	PDA (Proactive Driving Assist) cancel notification display	2015-2018													•
	PDA (Proactive Driving Assist) control status display	2015-2018													•
	PDA (Proactive Driving Assist) DA (Deceleration Assist) buzzer	2015-2018													•
	PDA (Proactive Driving Assist) DA (Deceleration Assist) forward vehicle notification	2015-2018													•
	PDA (Proactive Driving Assist) DA (Deceleration Assist) signal intersection turn display	2015-2018													•
	PDA (Proactive Driving Assist) left display	2015-2018													•
	PDA (Proactive Driving Assist) right display	2015-2018													•
	Rear left door power window up/down	2012-2018							•						
	Rear right door power window up/down	2012-2018							•						

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		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Control the VVT-iE linear (Variable Valve Timing - Intelligent Electric) (Bank 1)	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Control the VVT-iE opening angle (bank1)	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Control the VVT-iE opening angle (bank2)	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Control the wastegate valve duty ratio	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Control the wastegate valve duty ratio bank 1	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Control the wastegate valve duty ratio bank 2	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Control the water heating heater	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Crank time compensation reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Cruising range reset	2018-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Damper step front left	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Damper step front right	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Damper step rear left	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Damper step rear right	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
DC relay diagnosis	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Deactivate service mode parking brake	2018-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Deceleration sensor zero point calibration	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Diagnostic mode	2018-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Diesel throttle target angle	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Diesel Throttle Target Angle Bank 1	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Differential pressure learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Door Lock	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
DPF (Diesel Particulate Filter) history information reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
DPF (Diesel particulate filter) learn clear	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
DPF (Diesel Particulate Filter) rejuvenation timing reset (regeneration)	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Driver air outlet, face	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Driver door power window up/down	2018-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
ECB (Electronically Controlled Braking system) solenoid (SLA)	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
ECB (Electronically Controlled Braking system) solenoid (SLR)	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EGR learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EGR valve stepping motor position	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EGR valve test	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Electric heater active level	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Electric throttle learning	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Electrical expansion valve cooling	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Electrical expansion valve Heating	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Electrical thermostat control duty ratio	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Engine cooling fan	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EPB (Electric Parking Brake) control switch	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EPB (Electric Parking Brake) full release	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EPB (Electric Parking Brake) initialize	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Erase keys	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Erase remote code	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EV mode cruising range reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EV system coolant replacement mode	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Exhaust gas recirculation (EGR) cooler, bypass valve	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Exhaust Switching Valve Position	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Fold in/out footsteps for flatbeds	2018-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Fold in/out side step	2018-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Footwell lights, front	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Forced actuator refresh	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Front beam axis misalignment reading (triangulation target)	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Front beam axis offset reading	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Front recognition camera axis misalignment reading	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Front shade open/close	2018-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Front sliding sunshade	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Fuel density learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Fuel meter test	2018-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Fuel PCV (Positive Crankcase Ventilation) compensation value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Fuel pressure relief valve open	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
GPF (Gasoline Particulate Filter) deposition values clear	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Green indicator	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Grille shutter initialization	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Headlight Cleaning	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Headlight leveling motor	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Heater valve	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
HICM (Heated Injector Control Module) resistance learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
High voltage fuse accumulated load history reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
HV (Hybrid Vehicle) system indicator	2018-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
HEV (Hybrid Vehicle/Electric Vehicle) system indicator	2018-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Hybrid/Electric vehicle battery heater relay	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Hybrid/Electric vehicle battery thermal keep control mode setting	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
I-ART (Intelligent Accuracy Refinement Technology) learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Idle speed adjustment	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Idle speed control	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
IG OFF power window control permission output	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
IGP signal	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Inproper vehicle start restraining system information to be displayed	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Indicator condition	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Initial axis adjust value display	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Initialization of the height sensor	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injection valve for reductant	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injector maintenance learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injector programming	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injector programming cylinder 1	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injector programming cylinder 2	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injector programming cylinder 3	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injector programming cylinder 4	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Inspection Mode	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Key programming	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LCA (Lane Change Assist) MID (Multi Information Display) 1-1 display	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LCA (Lane Change Assist) MID (Multi Information Display) 1-2 display	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LCA (Lane Change Assist) MID (Multi Information Display) 2-1 display	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LCA (Lane Change Assist) MID (Multi Information Display) 2-2 display	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LCA (Lane Change Assist) MID (Multi Information Display) 3-1 display	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) buzzer 1-1	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) indicator 1	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) indicator 2	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) message 1 display	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) message 2 display	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) MID (Multi Information Display) 1-1 display	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) MID (Multi Information Display) 1-2 display	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) MID (Multi Information Display) 2-1 display	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LTA (Lane Tracing Assist) indicator 1	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LTA (Lane Tracing Assist) message 1 display	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Maintenance mode	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Mirror fold/return	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Mirror fold/return signal	2018-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Mirror movement	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Navigation installation information initialization	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
NOx storage catalyst learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Operation history clear	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Particle filter regeneration	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Passenger air outlet, face	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Passenger door power window up/down	2018-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
PCS (Pre-Collision System) right turn warning pattern	2019-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
PCS (Pre-Collision System) sound messages	2019-2024	•	•	•										

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	Activate the inverter water pump	2024							*
	Activate the lock up solenoid	2024				*			
	Activate the oil jet stop valve monitor current	2024	*						
	Activate the solenoid (S1)	2024	*						
	Activate the solenoid (S2)	2024	*						
	Activate the solenoid (S3)	2024	*						
	Activate the solenoid (S4)	2024	*						
	Activate the solenoid (SC)	2024	*						
	Activate the solenoid (SC1)	2024	*					*	
	Activate the solenoid (SC2)	2024	*					*	
	Activate the Solenoid (SC3)	2024	*						
	Activate the Solenoid (SC4)	2024	*						
	Activate the Solenoid (SC6)	2024	*						
	Activate the Solenoid (SCK0)	2024	*						
	Activate the Solenoid (SK0)	2024	*						
	Activate the solenoid (SL)	2024	*						
	Activate the solenoid (SL1)	2024	*					*	
	* Activate the solenoid (SL2)	2024	*					*	
	Activate the solenoid (SL3)	2024	*					*	
	Activate the solenoid (SL4)	2024	*						
	Activate the solenoid (SL5)	2024	*						
	Activate the Solenoid (SL6)	2024	*						
	Activate the Solenoid (SL7)	2024	*						
	Activate the Solenoid (SL8)	2024	*						
	Activate the solenoid (SLC)	2024	*						
	Activate the Solenoid (SLG)	2024	*						
	Activate the solenoid (SLP)	2024	*						
	Activate the Solenoid (SLR1)	2024	*						
	Activate the solenoid (SLT)	2024	*					*	
	Activate the solenoid (SLU)	2024	*						
	Activate the solenoid (SR)	2024	*						
	Activate the synchronize	2024		*					
	Activate the VN (Variable Nozzle) turbo cleaning	2024		*					
	Activate the VSV (Vacuum Solenoid Valve) for EGR (Exhaust Gas Recirculation) bypass	2024	*						
	Activate the VSV (Vacuum Solenoid Valve) for Intake Control	2024	*						
	Activate the vsv (Vacuum Solenoid Valve) for secondary air control	2024	*						
	Actuator test of metering unit	2024	*						
	Actuator test of pressure control valve	2024	*						
	Actuator test of turbo charger	2024	*						
	Actuator test throttle target angle	2024	*						
	Advanced drive buzzer 1-1	2019-2024							
	Advanced drive message 1 display	2019-2024							
	Advanced drive message 2 display	2019-2024							
	Advanced drive message 3 display	2019-2024							
	Advanced drive message 4 display	2019-2024							
	Advanced drive message 5 display	2019-2024							
	Advanced drive message 7 display	2019-2024							
	Advanced drive message 8 display	2019-2024							
	Air flow meter learning value reset	2024	*						
	Air inlet damper target pulse	2024		*					
	Air mix servo target pulse (Driver side)	2024		*					
	Air mix servo target pulse (Passenger side)	2024		*					
	Air mix servo target pulse (rear)	2024		*					
	Air mix servomotor actual pulse (front & rear driver side)	2024		*					
	Air mix servomotor actual pulse (front & rear passenger side)	2024		*					
	Air outlet servo pulse (Driver side)	2024		*					
	Air outlet servomotor actual pulse (front & rear driver side)	2024		*					
	Air purifier mode	2024		*	*				
	ATF estimated thermal degradation	2024	*		*				
	Automatic transmission indicator test 1	2024		*					
	Automatic transmission indicator test 2	2024		*					
	Automatic transmission indicator test 3	2024		*					
	Backup battery replacement reset	2024					*		
	Battery cell low volt ready on prevention cancel	2024						*	
	Battery current sensor initialization	2024						*	
	Battery diagnosis	2024						*	
	Battery replacement	2024	*						
	Battery status info reset	2024						*	
	Battery status info update	2024						*	
	Beep	2024						*	
	Bleed brake system	2024	*						
	Blower motor	2024		*					
	Blower motor level rear	2024		*					
	Brake ejector VSV (Vacuum Switching Valve) inspection	2024		*					
	Brake line air bleeding	2024	*						
	Calibrate the linear solenoid valve offset	2024	*						
	Calibrating Camera - ACS Cars	2024							
	Calibrating Radar - ACS Cars - TFR-3	2024							
	Calibration	2024	*						
	Catalyst Record Clear	2024	*						
	Close clutch	2024		*					
	Clutch mechanism (Pressure plate and clutch disc)	2024		*					
	Clutch sensor calibration	2024		*					
	Compressor target speed	2024		*					
	Connection history initialization	2019-2024					*		
	Control the air pressure regulating valve	2024						*	
	Control the air sealing valve	2024						*	
	Control the air shunt valve	2024						*	
	Control the coolant distribution valve	2024						*	
	Control the EGR step position	2024	*						
	Control the EGR step position bank 1	2024	*						
	Control the electronic control coupling fan	2024	*						
	Control the engine cooling fan duty ratio	2024	*						
	Control the exhaust VVT(Variable valve timing) OCV(Oil control valve) duty ratio, bank 1	2024	*						
	Control the FC (Fuel Cell) air compressor	2024						*	
	Control the FC (Fuel Cell) coolant pump	2024						*	
	Control the fuel pump duty ratio	2024	*						
	Control the fuel pump duty ratio (with brush)	2024	*						
	Control the grille shutter	2024						*	
	Control the hybrid battery cooling fan	2024						*	
	Control the hydrogen pump	2024						*	
	Control the injection volume	2024	*						
	Control the injection volume for air/fuel sensor	2024	*						
	Control the intake VVT(Variable valve timing) OCV(Oil control valve) duty ratio bank 2	2024	*						
	Control the intercooler water pump	2024	*						
	Control the motor/generator cooling oil pump	2024						*	
	Control the multi flow control valve position	2024	*						
	Control the radiator fan	2024						*	
	Control the radiator fan 1	2024						*	
	Control the radiator rotary valve	2024						*	
	Control the selected cylinder fuel cut	2024	*		*				
	Control the shift area CVT (Continuously Variable Transmission)	2024			*				
	Control the shift mode	2024			*				
	Control the shift position	2024	*		*				
	Control the target fuel pressure offset	2024	*						
	Control the transmission oil pump	2024						*	
	Control the VN (Variable Nozzle) turbo 2 position	2024	*						
	Control the voltage of alternator	2024	*						
	Control the VVT (Variable Valve Timing) exhaust linear (Bank 1)	2024	*						
	Control the VVT (Variable Valve Timing) exhaust linear (Bank 2)	2024	*						
	Control the VVT linear(Bank 2)	2024	*						

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			Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
	LTA (Lane Tracing Assist) indicator 1	2015-2021													*
	LTA (Lane Tracing Assist) message 1 display	2015-2021													*
	Mirror fold/return signal	2009-2011							*						
	Navigation installation information initialization	2015-2021													*
	Passenger door power window up/down	2009-2011							*						
	PCS (Pre-Collision System) right turn/left turn warning pattern	2015-2021													*
	PCS (Pre-Collision System) sound messages	2015-2021													*
	PDA (Proactive Driving Assist) buzzer	2015-2021													*
	PDA (Proactive Driving Assist) cancel notification display	2015-2021													*
	PDA (Proactive Driving Assist) control status display	2015-2021													*
	PDA (Proactive Driving Assist) DA (Deceleration Assist) buzzer	2015-2021													*
	PDA (Proactive Driving Assist) DA (Deceleration Assist) forward vehicle notification	2015-2021													*
	PDA (Proactive Driving Assist) DA (Deceleration Assist) signal intersection turn display	2015-2021													*
	PDA (Proactive Driving Assist) left display	2015-2021													*
	PDA (Proactive Driving Assist) right display	2015-2021													*
	Rear left door power window up/down	2009-2011							*						
	Rear right door power window up/down	2009-2011							*						
	Release parking break	2009-2011	*						*						
	Shade open/close	2009-2011							*						
	Speaker line electricity check	2011-2021							*						
	Video device connection check	2011-2021							*						
Camry [11-17]				*	*	*	*	*	*	*	*	*	*	*	*
	Year model updated	2011-2017		*	*	*	*	*	*	*	*	*	*	*	*
	Activate service mode parking brake	2011-2017	*						*						
	Connection history initialization	2011-2017	*						*						
	Deactivate service mode parking brake	2011-2017	*						*						
	Diagnostic mode	2011-2017							*						
	Driver door power window up/down	2011-2017							*						
	Fold in/out footsteps for flatbeds	2011-2017							*						
	Fold in/out side step	2011-2017							*						
	Front shade open/close	2011-2017							*						
	Mirror fold/return signal	2011-2017							*						
	Passenger door power window up/down	2011-2017							*						
	Rear left door power window up/down	2011-2017							*						
	Rear right door power window up/down	2011-2017							*						
	Release parking break	2011-2017	*						*						
	Shade open/close	2011-2017							*						
	Speaker line electricity check	2011-2017							*						
	Video device connection check	2011-2017							*						
GT86 [12-]				*				*							
	Year model updated	2012-2014		*				*							
	Connection history initialization	2012-2014		*				*							
	Diagnostic mode	2012-2014						*							
	Speaker line electricity check	2012-2014						*							
	Video device connection check	2012-2014						*							
Aygo [14-22]			*	*	*	*	*	*	*	*	*	*	*	*	*
	Year model updated	2014-2022	*	*	*	*	*	*	*	*	*	*	*	*	*
	Activate service mode parking brake	2014-2022	*						*						
	Advanced drive buzzer 1-1	2014-2022	*						*						
	Advanced drive message 1 display	2014-2022							*						
	Advanced drive message 2 display	2014-2022							*						
	Advanced drive message 3 display	2014-2022							*						
	Advanced drive message 4 display	2014-2022							*						
	Advanced drive message 5 display	2014-2022							*						
	Advanced drive message 7 display	2014-2022							*						
	Advanced drive message 8 display	2014-2022							*						
	Connection history initialization	2014-2022							*						
	Deactivate service mode parking brake	2014-2022	*						*						
	Diagnostic mode	2014-2022							*						
	Front recognition camera axis misalignment reading	2014-2022							*						
	Improper vehicle start restraining system information to be displayed	2014-2022	*						*						
	Initial axis adjust value display	2014-2022	*						*						
	LCA (Lane Change Assist) MID (Multi Information Display) 1-1 display	2014-2022							*						
	LCA (Lane Change Assist) MID (Multi Information Display) 1-2 display	2014-2022							*						
	LCA (Lane Change Assist) MID (Multi Information Display) 2-1 display	2014-2022							*						
	LCA (Lane Change Assist) MID (Multi Information Display) 2-2 display	2014-2022							*						
	LCA (Lane Change Assist) MID (Multi Information Display) 3-1 display	2014-2022							*						
	LDA (Lane Departure Alert) buzzer 1-1	2014-2022	*						*						
	LDA (Lane Departure Alert) indicator 1	2014-2022	*						*						
	LDA (Lane Departure Alert) indicator 2	2014-2022	*						*						
	LDA (Lane Departure Alert) message 1 display	2014-2022	*						*						
	LDA (Lane Departure Alert) message 2 display	2014-2022	*						*						
	LDA (Lane Departure Alert) MID (Multi Information Display) 1-1 display	2014-2022	*						*						
	LDA (Lane Departure Alert) MID (Multi Information Display) 1-2 display	2014-2022	*						*						
	LDA (Lane Departure Alert) MID (Multi Information Display) 2-1 display	2014-2022	*						*						
	LTA (Lane Tracing Assist) indicator 1	2014-2022	*						*						
	LTA (Lane Tracing Assist) message 1 display	2014-2022	*						*						
	Navigation installation information initialization	2014-2022							*						
	PCS (Pre-Collision System) right turn/left turn warning pattern	2014-2022							*						
	PCS (Pre-Collision System) sound messages	2014-2022							*						
	PDA (Proactive Driving Assist) buzzer	2014-2022							*						
	PDA (Proactive Driving Assist) cancel notification display	2014-2022							*						
	PDA (Proactive Driving Assist) control status display	2014-2022							*						
	PDA (Proactive Driving Assist) DA (Deceleration Assist) buzzer	2014-2022							*						
	PDA (Proactive Driving Assist) DA (Deceleration Assist) forward vehicle notification	2014-2022							*						
	PDA (Proactive Driving Assist) DA (Deceleration Assist) signal intersection turn display	2014-2022							*						
	PDA (Proactive Driving Assist) left display	2014-2022							*						
	PDA (Proactive Driving Assist) right display	2014-2022							*						
	Release parking break	2014-2022	*						*						
	Speaker line electricity check	2014-2022							*						
	Video device connection check	2014-2022							*						
Proace [17-]			*	*	*	*	*	*	*	*	*	*	*	*	*
	Year model updated	2017-2024	*	*	*	*	*	*	*	*	*	*	*	*	*
	Cooling circuit vacuum extraction	2023-2024	*	*	*	*	*	*	*	*	*	*	*	*	*
	2-way solenoid valve	2023-2024							*						
	3-way solenoid valve	2023-2024							*						
	ABS inlet valve front left	2023-2024	*						*						
	ABS inlet valve front right	2023-2024	*						*						
	ABS inlet valve rear left	2023-2024	*						*						
	ABS inlet valve rear right	2023-2024	*						*						
	ABS outlet valve front left	2023-2024	*						*						
	ABS outlet valve front right	2023-2024	*						*						
	ABS outlet valve rear left	2023-2024	*						*						
	ABS outlet valve rear right	2023-2024	*						*						
	Activation of charging socket unit LEDs	2023-2024							*						
	Additional coolant pump high-temperature coolant system	2023-2024							*						
	Additional heating control	2023-2024	*						*						
	Additive pump flow check	2023-2024	*						*						
	Additive system repair	2023-2024	*						*						
	Air conditioning circuit cleaning	2023-2024							*						
	Air conditioning unit solenoid valve	2023-2024							*						
	Air flow meter replacement	2023-2024	*						*						
	Air flow meter/Air mass meter	2023-2024	*						*						
	Air inlet circuit	2023-2024	*						*						
	Airflow sensor	2023-2024	*						*						
	Apply parking brake	2023-2024	*						*						
	Authorisation of the heater matrix coolant pump	2023-2024	*						*						
	Battery reconnect	2023-2024	*						*						
	Battery replacement	2023-2024	*						*						
	Bleed brake system	2023-2024	*						*						

		Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Bleeding, fuel system	2017-2024	•												
Brake linings change	2023-2024	•	•											
Calibrating Camera - ACS Cars	2023-2024													
Calibration of steering angle sensor	2023-2024		•											•
Calibration of the rotor position angle sensor	2023-2024										•			
Catalytic particle filter (CPF) change	2023-2024	•												
Central locking, locking	2023-2024							•						
Change of electric EGR throttle	2023-2024	•												
Change of electric parking brake actuator, Left side	2023-2024		•											
Change of electric parking brake actuator, Right side	2023-2024		•											
Change of engine block with flowmeter	2023-2024	•												
Change of engine block without flowmeter	2023-2024	•												
Change of high pressure pump with fuel flow regulator	2023-2024	•												
Change of the fuel flow regulator	2023-2024	•												
Change of throttle valve	2023-2024	•												
Charge air cooler bypass valve	2023-2024	•												
Check of the operation of the exhaust heat recovery valve	2023-2024	•												
Checking the engine setting	2023-2024	•												
Checking the pressurization of the air intake circuit	2023-2024	•												
Cleaning of the EGR valve	2023-2024	•												
Cleaning the EGR exchanger bypass	2023-2024	•												
Clutch replacement	2023-2024	•												
Combustion air turbine electrical circuit	2023-2024							•						
Compression test	2017-2024	•												
Control injectors	2023-2024	•												
Controlled air inlet module	2023-2024	•									•			
Coolant air conditioning heat exchanger solenoid valve	2023-2024										•			
Coolant pump	2023-2024							•						
Coolant pump high-temperature coolant system	2023-2024										•			
Coolant pump low-temperature coolant system	2023-2024										•			
Coolant pump very low-temperature coolant system	2023-2024										•			
Cooling fan control	2023-2024	•												
Cooling fan high speed	2023-2024	•												
Cooling fan low speed	2023-2024	•												
Crankcase Ventilation Heater	2023-2024	•												
Deactivate the automatic application function of the electric parking brake	2023-2024		•											
Deactivation of economy mode	2023-2024							•						
DeNOx system bleed status	2023-2024	•												
DeNOx system relay control	2023-2024	•												
DeNOx system, efficiency	2023-2024	•												
DeNOx system, flow test	2023-2024	•												
DeNOx system, pressurisation test	2023-2024	•												
Diagnosis of intake air pressure sensor	2023-2024	•												
Diesel additive pump	2023-2024	•												
Diesel injectors programming procedure	2023-2024	•												
Differential pressure sensor learning	2023-2024	•												
Differential Pressure Sensor Replacement	2023-2024	•												
Downstream NOx sensor heating	2023-2024	•												
Draining and filling of the urea reservoir	2023-2024													
Dynamic learning of multifunction video camera	2023-2024													•
EGR circuit	2023-2024	•												
EGR cooler bypass valve	2023-2024	•												
EGR mixer butterfly replacement	2023-2024	•												
EGR throttle learn	2023-2024	•												
EGR valve	2023-2024	•												
EGR valve change	2023-2024	•												
EGR Valve Learn	2023-2024	•												
EGR valve programming	2023-2024	•												
EGR valve test	2023-2024	•												
Electrical test of the side door locking motor relays	2023-2024							•						
Engine oil level measurement	2023-2024							•						
Engine oil pressure regulation control	2023-2024	•												
Engine substitution	2023-2024	•												
Fan assembly	2023-2024										•			
Filling of diesel additive	2023-2024	•												
Filling of diesel additive (without external additive ECU)	2023-2024	•												
Filling of the cooling system	2023-2024										•			
Filling of the urea reservoir	2023-2024	•												
Filling of UREA when engine start is prohibited (manual procedure)	2023-2024	•												
Fixed geometry turbo	2017-2024	•												
Forced Start/Stop activation	2023-2024	•												
Forcing of the fuel gauging data	2023-2024							•						
Fuel line filling	2023-2024							•						
Fuel metering pump	2023-2024	•						•						
Fuel pump learning	2023-2024	•												
Fuel rail pressure test	2017-2024	•												
General unlocking with no change of status of the child lock	2023-2024							•						
Generator learned values reset	2023-2024	•												
Glow plug	2023-2024							•						
Heating Resistor	2023-2024	•												
High pressure fuel pump	2017-2024	•												
High pressure pump replacement	2023-2024	•												
High-pressure pump or flow regulation valve learning	2023-2024	•												
Inhibiting of the heater matrix coolant pump	2023-2024							•						
Initialisation after filling the urea reservoir	2017-2024	•												
Initialisation following a urea injector control test	2017-2024	•												
Initialisation following replacement of the DeNOx catalytic converter	2017-2024	•												
Initialisation following replacement of the downstream NOx sensor	2017-2024	•												
Initialisation following replacement of the engine	2017-2024	•												
Initialisation following replacement of the particle filter	2017-2024	•												
Initialisation following replacement of the turbocharger	2017-2024	•												
Initialisation following replacement of the upstream NOx sensor	2017-2024	•												
Initialisation following replacement of the urea reservoir and gauge-pump module	2017-2024	•												
Initialisation of injectors	2023-2024	•												
Initialization of the electric parking brake. Places the motorised brake calipers in nominal position	2023-2024		•											
Injector code programming	2023-2024	•												
Injector programming	2023-2024	•												
Injector reinitialisation	2023-2024	•												
Intake air flow, valve motor	2023-2024	•												
Intake air system leak test	2023-2024	•												
Key transponder authentication	2023-2024							•						
Lambda sensor replacement	2023-2024	•												
Limiting solenoid valve 1	2023-2024		•											
Limiting solenoid valve 2	2023-2024		•											
Lock computer	2023-2024							•						
Longitudinal acceleration sensor calibration	2023-2024		•											
Low pressure fuel pump	2023-2024	•												
Mass air flow sensor, learning	2023-2024	•												
Motorised coolant outlet housing control	2023-2024	•												
Motorised throttle replacement	2023-2024	•												
Operating mode of BSI (central electronic unit)	2023-2024							•						
Parameter reading with forced activation of the heater	2023-2024							•						
Particle filter regeneration	2023-2024	•												
Particle filter replacement	2023-2024	•												
Power accumulator discharge	2023-2024	•												
Power relay	2023-2024	•									•			
Pre catalyser replacement	2023-2024	•												
Pre-post heating unit	2023-2024	•												
Pressure relief valve	2023-2024										•			
Priming of the additive circuit	2023-2024	•												
Programming of hands-free identifiers	2023-2024							•						
Programming of mechanical keys	2023-2024							•						

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		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Activate service mode parking brake	2017-2024	*												
Activate the air pump heater	2024	*												
Activate the coolant water route switching valve	2024	*												
Activate the coolant water route switching valve 2	2024	*												
Activate the EGR cooler bypass control valve	2024	*				*								
Activate the electric water pump	2024	*												
Activate the engine oil pressure control valve	2024	*												
Activate the fuel pressure switching valve	2024	*												
Activate the intake fuel pump relay	2024	*												
Activate the inverter water pump	2024	*									*			
Activate the lock up solenoid	2024	*				*								
Activate the oil jet stop valve monitor current	2024	*												
Activate the solenoid (S1)	2024	*												
Activate the solenoid (S2)	2024	*												
Activate the solenoid (S3)	2024	*												
Activate the solenoid (S4)	2024	*												
Activate the solenoid (SC)	2024	*												
Activate the solenoid (SC1)	2024	*									*			
Activate the solenoid (SC2)	2024	*									*			
Activate the Solenoid (SC3)	2024	*									*			
Activate the Solenoid (SC4)	2024	*									*			
Activate the Solenoid (SC6)	2024	*									*			
Activate the Solenoid (SCK0)	2024	*									*			
Activate the Solenoid (SK0)	2024	*									*			
Activate the solenoid (SL)	2024	*									*			
Activate the solenoid (SL1)	2024	*									*			
Activate the solenoid (SL2)	2024	*									*			
Activate the solenoid (SL3)	2024	*									*			
Activate the solenoid (SL4)	2024	*									*			
Activate the solenoid (SL5)	2024	*									*			
Activate the Solenoid (SL6)	2024	*									*			
Activate the Solenoid (SL7)	2024	*									*			
Activate the Solenoid (SL8)	2024	*									*			
Activate the solenoid (SLC)	2024	*									*			
Activate the Solenoid (SLG)	2024	*									*			
Activate the solenoid (SLP)	2024	*									*			
Activate the Solenoid (SLR1)	2024	*									*			
Activate the solenoid (SLT)	2024	*									*			
Activate the solenoid (SLU)	2024	*									*			
Activate the solenoid (SR)	2024	*									*			
Activate the synchronize	2024	*				*								
Activate the VN (Variable Nozzle) turbo cleaning	2024	*				*								
Activate the VSV (Vacuum Solenoid Valve) for EGR (Exhaust Gas Recirculation) bypass	2024	*												
Activate the VSV (Vacuum Solenoid Valve) for Intake Control	2024	*												
Activate the vsv (Vacuum Solenoid Valve) for secondary air control	2024	*												
Actuator test of metering unit	2024	*												
Actuator test of pressure control valve	2024	*												
Actuator test of turbo charger	2024	*												
Actuator test throttle target angle	2024	*												
Advanced drive buzzer 1-1	2018-2024												*	
Advanced drive message 1 display	2018-2024												*	
Advanced drive message 2 display	2018-2024												*	
Advanced drive message 3 display	2018-2024												*	
Advanced drive message 4 display	2018-2024												*	
Advanced drive message 5 display	2018-2024												*	
Advanced drive message 7 display	2018-2024												*	
Advanced drive message 8 display	2018-2024												*	
Air flow meter learning value reset	2024	*												
Air inlet damper target pulse	2024	*				*								
Air mix servo target pulse (Driver side)	2024	*				*								
Air mix servo target pulse (Passenger side)	2024	*				*								
Air mix servo target pulse (rear)	2024	*				*								
Air mix servomotor actual pulse (front & rear driver side)	2024	*				*								
Air mix servomotor actual pulse (front & rear passenger side)	2024	*				*								
Air outlet servo pulse (Driver side)	2024	*				*								
Air outlet servomotor actual pulse (front & rear driver side)	2024	*				*								
Air purifier mode	2024	*				*								
ATF estimated thermal degradation	2024	*				*								
Automatic transmission indicator test 1	2024	*		*										
Automatic transmission indicator test 2	2024	*		*										
Automatic transmission indicator test 3	2024	*		*										
Backup battery replacement reset	2024							*						
Battery cell low volt ready on prevention cancel	2024							*						
Battery current sensor initialization	2024							*						
Battery diagnosis	2024							*						
Battery replacement	2024	*						*						
Battery status info reset	2024							*						
Battery status info update	2024							*						
Beep	2024							*						
Bleed brake system	2024	*												
Blower motor	2024					*								
Blower motor level rear	2024					*								
Brake ejector VSV (Vacuum Switching Valve) inspection	2024					*								
Brake line air bleeding	2024	*												
Calibrate the linear solenoid valve offset	2024	*												
Calibrating Camera - ACS Cars	2024													*
Calibrating Radar - ACS Cars - TFR-3	2024													*
Calibration	2024	*												
Catalyst Record Clear	2024	*												
Close clutch	2024					*								
Clutch mechanism (Pressure plate and clutch disc)	2024					*								
Clutch sensor calibration	2024					*								
Compressor target speed	2024					*								
Connection history initialization	2017-2024							*						*
Control the air pressure regulating valve	2024							*						
Control the air sealing valve	2024							*						
Control the air shunt valve	2024							*						
Control the coolant distribution valve	2024							*						
Control the EGR step position	2024	*						*						
Control the EGR step position bank 1	2024	*						*						
Control the electronic control coupling fan	2024	*						*						
Control the engine cooling fan duty ratio	2024	*						*						
Control the exhaust VVT(Variable valve timing) OCV(Oil control valve) duty ratio, bank 1	2024	*						*						
Control the FC (Fuel Cell) air compressor	2024							*						
Control the FC (Fuel Cell) coolant pump	2024							*						
Control the fuel pump duty ratio	2024	*						*						
Control the fuel pump duty ratio (with brush)	2024	*						*						
Control the grille shutter	2024	*						*						
Control the hybrid battery cooling fan	2024	*						*						
Control the hydrogen pump	2024	*						*						
Control the injection volume	2024	*						*						
Control the injection volume for air/fuel sensor	2024	*						*						
Control the intake VVT(Variable valve timing) OCV(Oil control valve) duty ratio bank 2	2024	*						*						
Control the intercooler water pump	2024	*						*						
Control the motor/generator cooling oil pump	2024	*						*						
Control the multi flow control valve position	2024	*						*						
Control the radiator fan	2024	*						*						
Control the radiator fan 1	2024	*						*						
Control the radiator rotary valve	2024	*						*						
Control the selected cylinder fuel cut	2024	*				*		*						
Control the shift area CVT (Continuously Variable Transmission)	2024	*				*		*						

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- Engine
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- Instrument
- AC
- Gearbox
- Immobiliser
- Restraints
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- Service
- EV
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		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Control the VVT-E opening angle (bank2)	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Control the wastegate valve duty ratio	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Control the wastegate valve duty ratio bank 1	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Control the wastegate valve duty ratio bank 2	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Control the water heating heater	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Crank time compensation reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Cruising range reset	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Damper step front left	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Damper step front right	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Damper step rear left	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Damper step rear right	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
DC relay diagnosis	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Deactivate service mode parking brake	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Deceleration sensor zero point calibration	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Diagnostic mode	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Diesel throttle target angle	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Diesel Throttle Target Angle Bank 1	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Differential pressure learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Door Lock	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
DPF (Diesel Particulate Filter) history information reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
DPF (Diesel particulate filter) learn clear	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
DPF (Diesel Particulate Filter) rejuvenation timing reset (regeneration)	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Driver air outlet, face	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Driver door power window up/down	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
ECB (Electronically Controlled Braking system) solenoid (SLA)	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
ECB (Electronically Controlled Braking system) solenoid (SLR)	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EGR learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EGR valve stepping motor position	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EGR valve test	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Electric heater active level	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Electric throttle learning	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Electrical expansion valve cooling	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Electrical expansion valve Heating	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Electrical thermostat control duty ratio	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Engine cooling fan	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EPB (Electric Parking Brake) control switch	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EPB (Electric Parking Brake) full release	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EPB (Electric Parking Brake) initialize	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Erase keys	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Erase remote code	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EV mode cruising range reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EV system coolant replacement mode	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Exhaust gas recirculation (EGR) cooler, bypass valve	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Exhaust Switching Valve Position	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Fold in/out footsteps for flatbeds	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Fold in/out side step	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Footwell lights, front	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Forced actuator refresh	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Front beam axis misalignment reading (triangulation target)	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Front beam axis offset reading	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Front recognition camera axis misalignment reading	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Front shade open/close	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Front sliding sunshade	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Fuel density learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Fuel meter test	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Fuel PCV (Positive Crankcase Ventilation) compensation value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Fuel pressure relief valve open	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
GPF (Gasoline Particulate Filter) deposition values clear	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Green indicator	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Grille shutter initialization	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Headlight Cleaning	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Headlight leveling motor	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Heater valve	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
HICM (Heated Injector Control Module) resistance learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
High voltage fuse accumulated load history reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
HV (Hybrid Vehicle) system indicator	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
HV/EV (Hybrid Vehicle/Electric Vehicle) system indicator	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Hybrid/Electric vehicle battery heater relay	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Hybrid/Electric vehicle battery thermal keep control mode setting	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
I-ART (Intelligent Accuracy Refinement Technology) learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Idle speed adjustment	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Idle speed control	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
IG OFF power window control permission output	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
IGP signal	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Improper vehicle start restraining system information to be displayed	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Indicator condition	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Initial axis adjust value display	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Initialization of the height sensor	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injection valve for reductant	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injector maintenance learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injector programming	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injector programming cylinder 1	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injector programming cylinder 2	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injector programming cylinder 3	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injector programming cylinder 4	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Inspection Mode	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Key programming	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LCA (Lane Change Assist) MID (Multi Information Display) 1-1 display	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LCA (Lane Change Assist) MID (Multi Information Display) 1-2 display	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LCA (Lane Change Assist) MID (Multi Information Display) 2-1 display	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LCA (Lane Change Assist) MID (Multi Information Display) 2-2 display	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LCA (Lane Change Assist) MID (Multi Information Display) 3-1 display	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) buzzer 1-1	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) indicator 1	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) indicator 2	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) message 1 display	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) message 2 display	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) MID (Multi Information Display) 1-1 display	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) MID (Multi Information Display) 1-2 display	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) MID (Multi Information Display) 2-1 display	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LTA (Lane Tracing Assist) indicator 1	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LTA (Lane Tracing Assist) message 1 display	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Maintenance mode	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Mirror fold/return	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Mirror fold/return signal	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Mirror movement	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Navigation installation information initialization	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
NOx storage catalyst learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Operation history clear	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Particle filter regeneration	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Passenger air outlet, face	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Passenger door power window up/down	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
PCS (Pre-Collision System) right turn/left turn warning pattern	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
PCS (Pre-Collision System) sound messages	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
PDA (Proactive Driving Assist) buzzer	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
PDA (Proactive Driving Assist) cancel notification display	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
PDA (Proactive Driving Assist) control status display	2024	•	•	•	•									

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		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Actuator test of turbo charger	2024	•	•											
Actuator test throttle target angle	2024	•												
Advanced drive buzzer 1-1	2022-2024													•
Advanced drive message 1 display	2022-2024													•
Advanced drive message 2 display	2022-2024													•
Advanced drive message 3 display	2022-2024													•
Advanced drive message 4 display	2022-2024													•
Advanced drive message 5 display	2022-2024													•
Advanced drive message 7 display	2022-2024													•
Advanced drive message 8 display	2022-2024													•
Air flow meter learning value reset	2024	•												
Air inlet damper target pulse	2024					•								
Air mix servo target pulse (Driver side)	2024					•								
Air mix servo target pulse (Passenger side)	2024					•								
Air mix servo target pulse (rear)	2024					•								
Air mix servomotor actual pulse (front & rear driver side)	2024					•								
Air mix servomotor actual pulse (front & rear passenger side)	2024					•								
Air outlet servo pulse (Driver side)	2024					•								
Air outlet servomotor actual pulse (front & rear driver side)	2024					•								
Air purifier mode	2024					•								
ATF estimated thermal degradation	2024	•				•								
Automatic transmission indicator test 1	2024			•										
Automatic transmission indicator test 2	2024			•										
Automatic transmission indicator test 3	2024			•										
Backup battery replacement reset	2024							•						
Battery cell low volt ready on prevention cancel	2024										•			
Battery current sensor initialization	2024										•			
Battery diagnosis	2024										•			
Battery replacement	2024	•												
Battery status info reset	2024										•			
Battery status info update	2024										•			
Beep	2024							•						
Bleed brake system	2024		•											
Blower motor	2024					•								
Blower motor level rear	2024					•								
Brake ejector VSV (Vacuum Switching Valve) inspection	2024					•								
Brake line air bleeding	2024		•											
Calibrate the linear solenoid valve offset	2024		•											•
Calibrating Camera - ACS Cars	2024													•
Calibrating Radar - ACS Cars - TFR-3	2024													•
Calibration	2024		•											
Catalyst Record Clear	2024	•												
Close clutch	2024					•								
Clutch mechanism (Pressure plate and clutch disc)	2024					•								
Clutch sensor calibration	2024					•								
Compressor target speed	2024					•								
Connection history initialization	2022-2024							•						
Control the air pressure regulating valve	2024										•			
Control the air sealing valve	2024										•			
Control the air shunt valve	2024										•			
Control the coolant distribution valve	2024										•			
Control the EGR step position	2024	•												
Control the EGR step position bank 1	2024	•												
Control the electronic control coupling fan	2024	•												
Control the engine cooling fan duty ratio	2024	•												
Control the exhaust VVT(Variable valve timing) OCV(Oil control valve) duty ratio, bank 1	2024	•												
Control the FC (Fuel Cell) air compressor	2024										•			
Control the FC (Fuel Cell) coolant pump	2024										•			
Control the fuel pump duty ratio	2024	•												
Control the fuel pump duty ratio (with brush)	2024	•												
Control the grille shutter	2024										•			
Control the hybrid battery cooling fan	2024										•			
Control the hydrogen pump	2024										•			
Control the injection volume	2024	•												
Control the injection volume for air/fuel sensor	2024	•												
Control the intake VVT(Variable valve timing) OCV(Oil control valve) duty ratio bank 2	2024	•												
Control the intercooler water pump	2024	•												
Control the motor/generator cooling oil pump	2024										•			
Control the multi flow control valve position	2024	•												
Control the radiator fan	2024										•			
Control the radiator fan 1	2024										•			
Control the radiator rotary valve	2024										•			
Control the selected cylinder fuel cut	2024	•				•								
Control the shift area CVT (Continuously Variable Transmission)	2024					•								
Control the shift mode	2024					•								
Control the shift position	2024	•				•								
Control the target fuel pressure offset	2024	•												
Control the transmission oil pump	2024										•			
Control the VN (Variable Nozzle) turbo 2 position	2024	•												
Control the voltage of alternator	2024	•												
Control the VVT (Variable Valve Timing) exhaust linear (Bank 1)	2024	•												
Control the VVT (Variable Valve Timing) exhaust linear (Bank 2)	2024	•												
Control the VVT Linear (Bank 2)	2024	•												
Control the VVT linear (bank1)	2024	•												
Control the VVT system (Bank 2)	2024	•												
Control the VVT system (bank1)	2024	•												
Control the VVT-iE linear (Variable Valve Timing - Intelligent Electric) (Bank 1)	2024	•												
Control the VVT-iE opening angle (bank1)	2024	•												
Control the VVT-iE opening angle (bank2)	2024	•												
Control the wastegate valve duty ratio	2024	•												
Control the wastegate valve duty ratio bank 1	2024	•												
Control the wastegate valve duty ratio bank 2	2024	•												
Control the water heating heater	2024										•			
Crank time compensation reset	2024	•												
Cruising range reset	2024		•											
Damper step front left	2024											•		
Damper step front right	2024												•	
Damper step rear left	2024												•	
Damper step rear right	2024												•	
DC relay diagnosis	2024										•			
Deactivate service mode parking brake	2022-2024		•											
Deceleration sensor zero point calibration	2024	•				•								
Diagnostic mode	2022-2024							•						
Diesel throttle target angle	2024	•												
Diesel Throttle Target Angle Bank 1	2024	•												
Differential pressure learning value reset	2024	•												
Door Lock	2024													
DPF (Diesel Particulate Filter) history information reset	2024	•												
DPF (Diesel particulate filter) learn clear	2024	•												
DPF (Diesel Particulate Filter) rejuvenation timing reset (regeneration)	2024	•												
Driver air outlet, face	2024					•								
Driver door power window up/down	2022-2024							•						
ECB (Electronically Controlled Braking system) solenoid (SLA)	2024		•											
ECB (Electronically Controlled Braking system) solenoid (SLR)	2024		•											
EGR learning value reset	2024	•												
EGR valve stepping motor position	2024	•												
EGR valve test	2024	•												
Electric heater active level	2024					•								
Electric throttle learning	2024	•												
Electrical expansion valve cooling	2024					•								
Electrical expansion valve Heating	2024					•								

		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Electrical thermostat control duty ratio	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Engage gear 1	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Engage gear 2	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Engage gear 3	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Engage gear 4	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Engage gear 5	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Engage gear N	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Engage gear R	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Engine cooling fan	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EPB (Electric Parking Brake) control switch	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EPB (Electric Parking Brake) full release	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EPB (Electric Parking Brake) initialize	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Erase keys	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Erase remote code	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EV mode cruising range reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
EV system coolant replacement mode	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Exhaust gas recirculation (EGR) cooler, bypass valve	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Exhaust Switching Valve Position	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Fold in/out footsteps for flatbeds	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Fold in/out side step	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Footwell lights, front	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Forced actuator refresh	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Front beam axis misalignment reading (triangulation target)	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Front beam axis offset reading	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Front recognition camera axis misalignment reading	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Front shade open/close	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Front sliding sunshade	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Fuel density learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Fuel meter test	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Fuel PCV (Positive Crankcase Ventilation) compensation value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Fuel pressure relief valve open	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Gear selection sensor	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Gear shift sensor	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
GPF (Gasoline Particulate Filter) deposition values clear	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Green indicator	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Grille shutter initialization	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Headlight Cleaning	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Headlight leveling motor	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Heater valve	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
HICM (Heated Injector Control Module) resistance learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
High voltage fuse accumulated load history reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
HV (Hybrid Vehicle) system indicator	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
HVEV (Hybrid Vehicle/Electric Vehicle) system indicator	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Hybrid/Electric vehicle battery heater relay	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Hybrid/Electric vehicle battery thermal keep control mode setting	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
i-ART (Intelligent Accuracy Refinement Technology) learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Idle speed adjustment	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Idle speed control	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
IG OFF power window control permission output	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
IGP signal	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Improper vehicle start restraining system information to be displayed	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Indicator condition	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Initial axis adjust value display	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Initialization of the height sensor	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injection valve for reductant	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injector maintenance learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injector programming	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injector programming cylinder 1	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injector programming cylinder 2	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injector programming cylinder 3	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Injector programming cylinder 4	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Inspection Mode	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Key programming	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LCA (Lane Change Assist) MID (Multi Information Display) 1-1 display	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LCA (Lane Change Assist) MID (Multi Information Display) 1-2 display	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LCA (Lane Change Assist) MID (Multi Information Display) 2-1 display	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LCA (Lane Change Assist) MID (Multi Information Display) 2-2 display	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LCA (Lane Change Assist) MID (Multi Information Display) 3-1 display	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) buzzer 1-1	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) indicator 1	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) indicator 2	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) message 1 display	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) message 2 display	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) MID (Multi Information Display) 1-1 display	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) MID (Multi Information Display) 1-2 display	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LDA (Lane Departure Alert) MID (Multi Information Display) 2-1 display	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LTA (Lane Tracing Assist) indicator 1	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
LTA (Lane Tracing Assist) message 1 display	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Maintenance mode	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Mirror fold/return	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Mirror fold/return signal	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Mirror movement	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Navigation installation information initialization	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
NOx storage catalyst learning value reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Open clutch	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Operation history clear	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Particle filter regeneration	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Passenger air outlet, face	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Passenger door power window up/down	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
PCS (Pre-Collision System) right turn/left turn warning pattern	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
PCS (Pre-Collision System) sound messages	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
PDA (Proactive Driving Assist) buzzer	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
PDA (Proactive Driving Assist) cancel notification display	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
PDA (Proactive Driving Assist) control status display	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
PDA (Proactive Driving Assist) DA (Deceleration Assist) buzzer	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
PDA (Proactive Driving Assist) DA (Deceleration Assist) forward vehicle notification	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
PDA (Proactive Driving Assist) DA (Deceleration Assist) signal intersection turn display	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
PDA (Proactive Driving Assist) left display	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
PDA (Proactive Driving Assist) right display	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Pilot injection quantity learning	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Pilot injection quantity learning (detailed)	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Pilot injection quantity learning values clear	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Pilot Quantity Learning Values Reset	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Power steering ECU initial setting	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Power supply for steering lock	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Powerwindow, driver side	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Powerwindow, passenger side	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Powerwindow, rear left	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Powerwindow, rear right	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Predagnostic battery charge	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Preparatory function before repair work of the gearbox	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Programing of wheel sensor ID	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
PTC heater	2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Rear left door power window up/down	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Rear right door power window up/down	2022-2024	•	•	•	•	•	•	•	•	•	•	•	•	•
Red indicator	2024	•	•	•	•									

		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Refrigerant pressure history clear	2024													
Refrigerant recovery preparation mode	2024													
Release parking break	2022-2024		*											
Remote control coding	2024								*					
Reset air/fuel sensor learning value	2024	*												
Reset iMT (Intelligent Manual Transmission) installation information	2024	*				*								
Reset learned values	2024	*												
Reset memory	2024	*	*			*						*		
Resolver Initialization	2024											*		
Resolver learning	2024											*		
Save front camera/target position memory	2024												*	
SBW (Steer By Wire) position learning	2024											*		
Servomotor Initialization	2024				*									
Shade open/close	2022-2024	*						*						
Signal check	2024		*											
Sliding roof	2024							*						
Speaker line electricity check	2022-2024							*						
Speed signal input	2024		*											
Speedometer test	2024	*	*											
Steering angle calibration	2024							*						
Steering wheel heater	2024				*									
Supply pump initialization	2024	*												
Supply pump learning value reset	2024	*												
Swirl flap control function	2024	*												
Swirl valve learning value reset	2024	*												
Switch grille shutter control mode	2024										*			
Tachometer	2024		*											
Target EGR Valve Position No.1	2024	*												
Telescopic motor	2024							*						
Temporary vehicle start up	2024										*			
Test the turbo charger motor	2024	*												
Throttle learning	2024	*												
Tilt motor	2024							*						
Turbo charger step motor	2024	*												
Upstream turbine pressure learning value reset	2024	*												
Vehicle Information	2024													
Vehicle information registration	2024							*						
Vehicle mileage write	2024	*												
Vehicle posture reset	2024							*						
Video device connection check	2022-2024							*						
VIN number read/write	2024	*												
VIN synchronization	2024							*						
VVT(Variable valve timing) OCV(Oil control valve) duty ratio, bank1	2024	*												
Water temperature test	2024		*										*	
Wheel position write	2024												*	
Wiper specification switch	2024							*						
Yaw Rate Sensor Calibration	2024	*												
Yaris Cross [21-]														
Year model updated	2021-2024	*	*	*	*	*	*	*	*	*	*	*	*	*
A/C operation limit history count clear	2024			*										
A/F (Air-Fuel) sensor compensation reset, bank 1 sensor 1	2024	*												
A/F (Air-Fuel) sensor compensation reset, bank 1 sensor 2	2024	*												
A/F (Air-Fuel) sensor compensation reset, bank 2 sensor 1	2024	*												
ACIS VSV Motor Duty Ratio	2024	*												
Activate service mode parking brake	2021-2024	*												
Activate the air pump heater	2024	*												
Activate the coolant water route switching valve	2024	*												
Activate the coolant water route switching valve 2	2024	*												
Activate the EGR cooler bypass control valve	2024					*								
Activate the electric water pump	2024	*												
Activate the engine oil pressure control valve	2024	*												
Activate the fuel pressure switching valve	2024	*												
Activate the intake fuel pump relay	2024	*												
Activate the inverter water pump	2024	*								*				
Activate the lock up solenoid	2024					*								
Activate the oil jet stop valve monitor current	2024	*												
Activate the solenoid (S1)	2024	*												
Activate the solenoid (S2)	2024	*												
Activate the solenoid (S3)	2024	*												
Activate the solenoid (S4)	2024	*												
Activate the solenoid (SC)	2024	*												
Activate the solenoid (SC1)	2024	*								*				
Activate the solenoid (SC2)	2024	*								*				
Activate the Solenoid (SC3)	2024	*												
Activate the Solenoid (SC4)	2024	*												
Activate the Solenoid (SC6)	2024	*												
Activate the Solenoid (SCK0)	2024	*												
Activate the Solenoid (SK0)	2024	*												
Activate the solenoid (SL)	2024	*												
Activate the solenoid (SL1)	2024	*								*				
Activate the solenoid (SL2)	2024	*								*				
Activate the solenoid (SL3)	2024	*								*				
Activate the solenoid (SL4)	2024	*												
Activate the solenoid (SL5)	2024	*												
Activate the Solenoid (SL6)	2024	*												
Activate the Solenoid (SL7)	2024	*												
Activate the Solenoid (SL8)	2024	*												
Activate the solenoid (SLC)	2024	*												
Activate the Solenoid (SLG)	2024	*												
Activate the solenoid (SLP)	2024	*												
Activate the Solenoid (SLR1)	2024	*												
Activate the solenoid (SLR1)	2024	*								*				
Activate the solenoid (SLU)	2024	*												
Activate the solenoid (SR)	2024	*												
Activate the synchronize	2024					*								
Activate the VN (Variable Nozzle) turbo cleaning	2024					*								
Activate the VSV (Vacuum Solenoid Valve) for EGR (Exhaust Gas Recirculation) bypass	2024	*												
Activate the VSV (Vacuum Solenoid Valve) for Intake Control	2024	*												
Activate the vsv (Vacuum Solenoid Valve) for secondary air control	2024	*												
Actuator test of metering unit	2024	*												
Actuator test of pressure control valve	2024	*												
Actuator test of turbo charger	2024	*												
Actuator test throttle target angle	2024	*												
Advanced drive buzzer 1-1	2021-2024												*	
Advanced drive message 1 display	2021-2024												*	
Advanced drive message 2 display	2021-2024												*	
Advanced drive message 3 display	2021-2024												*	
Advanced drive message 4 display	2021-2024												*	
Advanced drive message 5 display	2021-2024												*	
Advanced drive message 7 display	2021-2024												*	
Advanced drive message 8 display	2021-2024												*	
Air flow meter learning value reset	2024	*												
Air inlet damper target pulse	2024				*									
Air mix servo target pulse (Driver side)	2024			*										
Air mix servo target pulse (Passenger side)	2024			*										
Air mix servo target pulse (rear)	2024	*												
Air mix servomotor actual pulse (front & rear driver side)	2024	*												
Air mix servomotor actual pulse (front & rear passenger side)	2024	*												
Air outlet servo pulse (Driver side)	2024	*												
Air outlet servomotor actual pulse (front & rear driver side)	2024	*												
Air purifier mode	2024	*		*		*								

		Engine	Brake	Instrument	AC	Gearbox	Immobilizer	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
ATF estimated thermal degradation	2024	•												
Automatic transmission indicator test 1	2024			•										
Automatic transmission indicator test 2	2024			•										
Automatic transmission indicator test 3	2024			•										
Backup battery replacement reset	2024								•					
Battery cell low volt ready on prevention cancel	2024										•			
Battery current sensor initialization	2024										•			
Battery diagnosis	2024										•			
Battery replacement	2024	•									•			
Battery status info reset	2024										•			
Battery status info update	2024										•			
Beep	2024								•					
Bleed brake system	2024		•											
Blower motor	2024					•								
Blower motor level rear	2024					•								
Brake ejector VSV (Vacuum Switching Valve) inspection	2024					•								
Brake line air bleeding	2024		•											
Calibrate the linear solenoid valve offset	2024		•											
Calibrating Camera - ACS Cars	2024													•
Calibrating Radar - ACS Cars - TFR-3	2024													•
Calibration	2024		•											
Catalyst Record Clear	2024	•												
Close clutch	2024					•								
Clutch mechanism (Pressure plate and clutch disc)	2024					•								
Clutch sensor calibration	2024					•								
Compressor target speed	2024			•										
Connection history initialization	2021-2024								•					
Control the air pressure regulating valve	2024										•			
Control the air sealing valve	2024										•			
Control the air shunt valve	2024										•			
Control the coolant distribution valve	2024										•			
Control the EGR step position	2024	•												
Control the EGR step position bank 1	2024	•												
Control the electronic control coupling fan	2024	•												
Control the engine cooling fan duty ratio	2024	•												
Control the exhaust VVT(Variable valve timing) OCV(Oil control valve) duty ratio, bank 1	2024	•												
Control the FC (Fuel Cell) air compressor	2024										•			
Control the FC (Fuel Cell) coolant pump	2024										•			
Control the fuel pump duty ratio	2024	•												
Control the fuel pump duty ratio (with brush)	2024	•												
Control the grille shutter	2024										•			
Control the hybrid battery cooling fan	2024										•			
Control the hydrogen pump	2024										•			
Control the injection volume	2024	•												
Control the injection volume for air/fuel sensor	2024	•												
Control the intake VVT(Variable valve timing) OCV(Oil control valve) duty ratio bank 2	2024	•												
Control the intercooler water pump	2024													
Control the motor/generator cooling oil pump	2024										•			
Control the multi flow control valve position	2024	•												
Control the radiator fan	2024										•			
Control the radiator fan 1	2024										•			
Control the radiator rotary valve	2024										•			
Control the selected cylinder fuel cut	2024	•				•								
Control the shift area CVT (Continuously Variable Transmission)	2024					•								
Control the shift mode	2024					•								
Control the shift position	2024	•				•								
Control the target fuel pressure offset	2024	•												
Control the transmission oil pump	2024										•			
Control the VN (Variable Nozzle) turbo 2 position	2024	•												
Control the voltage of alternator	2024	•												
Control the VVT (Variable Valve Timing) exhaust linear (Bank 1)	2024	•												
Control the VVT (Variable Valve Timing) exhaust linear (Bank 2)	2024	•												
Control the VVT Linear (Bank 2)	2024	•												
Control the VVT linear (bank1)	2024	•												
Control the VVT system (Bank 2)	2024	•												
Control the VVT system (bank1)	2024	•												
Control the VVT-iE linear (Variable Valve Timing - Intelligent Electric) (Bank 1)	2024	•												
Control the VVT-iE opening angle (bank1)	2024	•												
Control the VVT-iE opening angle (bank2)	2024	•												
Control the wastegate valve duty ratio	2024	•												
Control the wastegate valve duty ratio bank 1	2024	•												
Control the wastegate valve duty ratio bank 2	2024	•												
Control the water heating heater	2024										•			
Crank time compensation reset	2024	•												
Cruising range reset	2024			•										
Damper step front left	2024											•		
Damper step front right	2024											•		
Damper step rear left	2024											•		
Damper step rear right	2024											•		
DC relay diagnosis	2024										•			
Deactivate service mode parking brake	2021-2024		•											
Deceleration sensor zero point calibration	2024	•				•								
Diagnostic mode	2021-2024	•							•					
Diesel throttle target angle	2024	•												
Diesel Throttle Target Angle Bank 1	2024	•												
Differential pressure learning value reset	2024	•												
Door Lock	2024								•					
DPF (Diesel Particulate Filter) history information reset	2024	•												
DPF (Diesel particulate filter) learn clear	2024	•												
DPF (Diesel Particulate Filter) rejuvenation timing reset (regeneration)	2024	•												
Driver air outlet, face	2024					•								
Driver door power window up/down	2021-2024								•					
ECB (Electronically Controlled Braking system) solenoid (SLA)	2024		•											
ECB (Electronically Controlled Braking system) solenoid (SLR)	2024		•											
EGR learning value reset	2024	•												
EGR valve stepping motor position	2024	•												
EGR valve test	2024	•												
Electric heater active level	2024					•								
Electric throttle learning	2024	•												
Electrical expansion valve cooling	2024					•								
Electrical expansion valve Heating	2024					•								
Electrical thermostat control duty ratio	2024	•												
Engage gear 1	2024					•								
Engage gear 2	2024					•								
Engage gear 3	2024					•								
Engage gear 4	2024					•								
Engage gear 5	2024					•								
Engage gear N	2024					•								
Engage gear R	2024					•								
Engine cooling fan	2024	•				•								
EPB (Electric Parking Brake) control switch	2024		•											
EPB (Electric Parking Brake) full release	2024		•											
EPB (Electric Parking Brake) initialize	2024		•											
Erase keys	2024					•								
Erase remote code	2024										•			
EV mode cruising range reset	2024											•		
EV system coolant replacement mode	2024											•		
Exhaust gas recirculation (EGR) cooler, bypass valve	2024	•												
Exhaust Switching Valve Position	2024	•												
Fold in/out footsteps for flatbeds	2021-2024										•			
Fold in/out side step	2021-2024										•			
Footwell lights, front	2024										•			

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	Close clutch	2024		*							
	Clutch mechanism (Pressure plate and clutch disc)	2024		*							
	Clutch sensor calibration	2024		*							
	Compressor target speed	2024		*							
	Connection history initialization	2020-2024		*							
	Control the air pressure regulating valve	2024		*						*	
	Control the air sealing valve	2024		*						*	
	Control the air shunt valve	2024		*						*	
	Control the coolant distribution valve	2024		*						*	
	Control the EGR step position	2024	*							*	
	Control the EGR step position bank 1	2024	*							*	
	Control the electronic control coupling fan	2024	*							*	
	Control the engine cooling fan duty ratio	2024	*							*	
	Control the exhaust VVT(Variable valve timing) OCV(Oil control valve) duty ratio, bank 1	2024	*							*	
	Control the FC (Fuel Cell) air compressor	2024		*						*	
	Control the FC (Fuel Cell) coolant pump	2024		*						*	
	Control the fuel pump duty ratio	2024	*							*	
	Control the fuel pump duty ratio (with brush)	2024	*							*	
	Control the grille shutter	2024		*						*	
	Control the hybrid battery cooling fan	2024		*						*	
	Control the hydrogen pump	2024		*						*	
	Control the injection volume	2024	*							*	
	Control the injection volume for air/fuel sensor	2024	*							*	
	Control the intake VVT(Variable valve timing) OCV(Oil control valve) duty ratio bank 2	2024	*							*	
	Control the intercooler water pump	2024	*							*	
	Control the motor/generator cooling oil pump	2024		*						*	
	Control the multi flow control valve position	2024	*							*	
	Control the radiator fan	2024		*						*	
	Control the radiator fan 1	2024		*						*	
	Control the radiator rotary valve	2024		*						*	
	Control the selected cylinder fuel cut	2024	*		*					*	
	Control the shift area CVT (Continuously Variable Transmission)	2024	*		*					*	
	Control the shift mode	2024	*		*					*	
	Control the shift position	2024	*		*					*	
	Control the target fuel pressure offset	2024	*		*					*	
	Control the transmission oil pump	2024		*						*	
	Control the VN (Variable Nozzle) turbo 2 position	2024	*		*					*	
	Control the voltage of alternator	2024	*		*					*	
	Control the VVT (Variable Valve Timing) exhaust linear (Bank 1)	2024	*		*					*	
	Control the VVT (Variable Valve Timing) exhaust linear (Bank 2)	2024	*		*					*	
	Control the VVT Linear (Bank 2)	2024	*		*					*	
	Control the VVT linear (bank1)	2024	*		*					*	
	Control the VVT system (Bank 2)	2024	*		*					*	
	Control the VVT system (bank1)	2024	*		*					*	
	Control the VVT-iE linear (Variable Valve Timing - Intelligent Electric) (Bank 1)	2024	*		*					*	
	Control the VVT-iE opening angle (bank1)	2024	*		*					*	
	Control the VVT-iE opening angle (bank2)	2024	*		*					*	
	Control the wastegate valve duty ratio	2024	*		*					*	
	Control the wastegate valve duty ratio bank 1	2024	*		*					*	
	Control the wastegate valve duty ratio bank 2	2024	*		*					*	
	Control the water heating heater	2024		*						*	
	Crank time compensation reset	2024	*		*					*	
	Cruising range reset	2024		*						*	
	Deactivate service mode parking brake	2020-2024	*		*					*	
	Deceleration sensor zero point calibration	2024	*		*					*	
	Diagnostic mode	2020-2024	*		*					*	
	Diesel throttle target angle	2024	*		*					*	
	Diesel Throttle Target Angle Bank 1	2024	*		*					*	
	Differential pressure learning value reset	2024	*		*					*	
	Door Lock	2024		*						*	
	DPF (Diesel Particulate Filter) history information reset	2024	*		*					*	
	DPF (Diesel particulate filter) learn clear	2024	*		*					*	
	DPF (Diesel Particulate Filter) rejuvenation timing reset (regeneration)	2024	*		*					*	
	Driver air outlet, face	2024		*						*	
	Driver door power window up/down	2020-2024	*		*					*	
	ECB (Electronically Controlled Braking system) solenoid (SLA)	2024	*		*					*	
	ECB (Electronically Controlled Braking system) solenoid (SLR)	2024	*		*					*	
	EGR learning value reset	2024	*		*					*	
	EGR valve stepping motor position	2024	*		*					*	
	EGR valve test	2024	*		*					*	
	Electric heater active level	2024		*						*	
	Electric throttle learning	2024	*		*					*	
	Electrical expansion valve cooling	2024		*						*	
	Electrical expansion valve Heating	2024		*						*	
	Electrical thermostat control duty ratio	2024	*		*					*	
	Engage gear 1	2024		*						*	
	Engage gear 2	2024		*						*	
	Engage gear 3	2024		*						*	
	Engage gear 4	2024		*						*	
	Engage gear 5	2024		*						*	
	Engage gear N	2024		*						*	
	Engage gear R	2024		*						*	
	Engine cooling fan	2024	*		*					*	
	EPB (Electric Parking Brake) control switch	2024	*		*					*	
	EPB (Electric Parking Brake) full release	2024	*		*					*	
	EPB (Electric Parking Brake) initialize	2024	*		*					*	
	Erase keys	2024		*						*	
	Erase remote code	2024		*						*	
	EV mode cruising range reset	2024		*						*	
	EV system coolant replacement mode	2024		*						*	
	Exhaust gas recirculation (EGR) cooler, bypass valve	2024	*		*					*	
	Exhaust Switching Valve Position	2024	*		*					*	
	Fold in/out footsteps for flatbeds	2020-2024		*						*	
	Fold in/out side step	2020-2024		*						*	
	Footwell lights, front	2024		*						*	
	Forced actuator refresh	2024	*		*					*	
	Front beam axis misalignment reading (triangulation target)	2024		*						*	
	Front beam axis offset reading	2024		*						*	
	Front recognition camera axis misalignment reading	2020-2024		*						*	
	Front shade open/close	2020-2024		*						*	
	Front sliding sunshade	2024		*						*	
	Fuel density learning value reset	2024	*		*					*	
	Fuel meter test	2024		*						*	
	Fuel PCV (Positive Crankcase Ventilation) compensation value reset	2024	*		*					*	
	Fuel pressure relief valve open	2024	*		*					*	
	Gear selection sensor	2024		*						*	
	Gear shift sensor	2024		*						*	
	GPF (Gasoline Particulate Filter) deposition values clear	2024	*		*					*	
	Green indicator	2024		*						*	
	Grille shutter initialization	2024		*						*	
	Headlight Cleaning	2024		*						*	
	Headlight leveling motor	2024		*						*	
	Heater valve	2024		*						*	
	HICM (Heated Injector Control Module) resistance learning value reset	2024	*		*					*	
	High voltage fuse accumulated load history reset	2024		*						*	
	HV (Hybrid Vehicle) system indicator	2024	*		*					*	
	HVEV (Hybrid Vehicle/Electric Vehicle) system indicator	2024	*		*					*	
	Hybrid/Electric vehicle battery heater relay	2024		*						*	
	Hybrid/Electric vehicle battery thermal keep control mode setting	2024		*						*	
	IA-RT (Intelligent Accuracy Refinement Technology) learning value reset	2024	*		*					*	
	Idle speed adjustment	2024	*		*					*	

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A/C operation limit history count clear	2024	●	*						
A/F (Air-Fuel) sensor compensation reset, bank 1 sensor 1	2024	●	*						
A/F (Air-Fuel) sensor compensation reset, bank 1 sensor 2	2024	●	*						
A/F (Air-Fuel) sensor compensation reset, bank 2 sensor 1	2024	●	*						
ACIS VSV Motor Duty Ratio	2024	●	*						
Activate service mode parking brake	2024	●	*						
Activate the air pump heater	2024	●	*						
Activate the coolant water route switching valve	2024	●	*						
Activate the coolant water route switching valve 2	2024	●	*						
Activate the EGR cooler bypass control valve	2024	●	●	*					
Activate the electric water pump	2024	●	*						
Activate the engine oil pressure control valve	2024	●	*						
Activate the fuel pressure switching valve	2024	●	*						
Activate the intake fuel pump relay	2024	●	*						
Activate the inverter water pump	2024	●	*					*	
Activate the lock up solenoid	2024	●	●	*					
Activate the oil jet stop valve monitor current	2024	●	*						
Activate the solenoid (S1)	2024	●	*						
Activate the solenoid (S2)	2024	●	*						
Activate the solenoid (S3)	2024	●	*						
Activate the solenoid (S4)	2024	●	*						
Activate the solenoid (SC)	2024	●	*						
Activate the solenoid (SC1)	2024	●	*					*	
Activate the solenoid (SC2)	2024	●	*					*	
Activate the Solenoid (SC3)	2024	●	*						
Activate the Solenoid (SC4)	2024	●	*						
Activate the Solenoid (SC6)	2024	●	*						
Activate the Solenoid (SCK0)	2024	●	*						
Activate the Solenoid (SK0)	2024	●	*						
Activate the solenoid (SL)	2024	●	*						
Activate the solenoid (SL1)	2024	●	*					*	
Activate the solenoid (SL2)	2024	●	*					*	
Activate the solenoid (SL3)	2024	●	*					*	
Activate the solenoid (SL4)	2024	●	*						
Activate the solenoid (SL5)	2024	●	*						
Activate the Solenoid (SL6)	2024	●	*						
Activate the Solenoid (SL7)	2024	●	*						
Activate the Solenoid (SL8)	2024	●	*						
Activate the solenoid (SLC)	2024	●	*						
Activate the Solenoid (SLG)	2024	●	*						
Activate the solenoid (SLP)	2024	●	*						
Activate the Solenoid (SLR1)	2024	●	*						
Activate the solenoid (SLT)	2024	●	*					*	
Activate the solenoid (SLU)	2024	●	*						
Activate the solenoid (SR)	2024	●	*						
Activate the synchronize	2024	●	●	*					
Activate the VNI (Variable Nozzle) turbo cleaning	2024	●	●	*					
Activate the VSV (Vacuum Solenoid Valve) for EGR (Exhaust Gas Recirculation) bypass	2024	●	*						
Activate the vsv (Vacuum Solenoid Valve) for Intake Control	2024	●	*						
Activate the vsv (Vacuum Solenoid Valve) for secondary air control	2024	●	*						
Actuator test of metering unit	2024	●	*						
Actuator test of pressure control valve	2024	●	*						
Actuator test of turbo charger	2024	●	*						
Actuator test throttle target angle	2024	●	*						
Advanced drive buzzer 1-1	2024	●	*						
Advanced drive message 1 display	2024	●	*						
Advanced drive message 2 display	2024	●	*						
Advanced drive message 3 display	2024	●	*						
Advanced drive message 4 display	2024	●	*						
Advanced drive message 5 display	2024	●	*						
Advanced drive message 7 display	2024	●	*						
Advanced drive message 8 display	2024	●	*						
Air flow meter learning value reset	2024	●	*						
Air inlet damper target pulse	2024	●	*						
Air mix servo target pulse (Driver side)	2024	●	*						
Air mix servo target pulse (Passenger side)	2024	●	*						
Air mix servo target pulse (rear)	2024	●	*						
Air mix servomotor actual pulse (front & rear driver side)	2024	●	*						
Air mix servomotor actual pulse (front & rear passenger side)	2024	●	*						
Air outlet servo pulse (Driver side)	2024	●	*						
Air outlet servomotor actual pulse (front & rear driver side)	2024	●	*						
Air purifier mode	2024	●	●	*					
ATF estimated thermal degradation	2024	●	●	*					
Automatic transmission indicator test 1	2024	●	*						
Automatic transmission indicator test 2	2024	●	*						
Automatic transmission indicator test 3	2024	●	*						
Backup battery replacement reset	2024	●	*					*	
Battery cell low volt ready on prevention cancel	2024	●	*					*	
Battery current sensor initialization	2024	●	*					*	
Battery diagnosis	2024	●	*					*	
Battery replacement	2024	●	*					*	
Battery status info reset	2024	●	*					*	
Battery status info update	2024	●	*					*	
Beep	2024	●	*					*	
Bleed brake system	2024	●	*					*	
Blower motor	2024	●	*					*	
Blower motor level rear	2024	●	*					*	
Brake ejector VSV (Vacuum Switching Valve) inspection	2024	●	●	*				*	
Brake line air bleeding	2024	●	*					*	
Calibrate the linear solenoid valve offset	2024	●	*					*	
Calibrating Camera - ACS Cars	2024	●	*					*	
Calibrating Radar - ACS Cars - TFR-3	2024	●	*					*	
Calibration	2024	●	*					*	
Catalyst Record Clear	2024	●	*					*	
Close clutch	2024	●	●	*				*	
Clutch mechanism (Pressure plate and clutch disc)	2024	●	●	*				*	
Clutch sensor calibration	2024	●	●	*				*	
Compressor target speed	2024	●	*					*	
Connection history initialization	2024	●	*					*	
Control the air pressure regulating valve	2024	●	*					*	
Control the air sealing valve	2024	●	*					*	
Control the air shunt valve	2024	●	*					*	
Control the coolant distribution valve	2024	●	*					*	
Control the EGR step position	2024	●	*					*	
Control the EGR step position bank 1	2024	●	*					*	
Control the electronic control coupling fan	2024	●	*					*	
Control the engine cooling fan duty ratio	2024	●	*					*	
Control the exhaust VVT(Variable valve timing) OCV(Oil control valve) duty ratio, bank 1	2024	●	*					*	
Control the FC (Fuel Cell) air compressor	2024	●	*					*	
Control the FC (Fuel Cell) coolant pump	2024	●	*					*	
Control the fuel pump duty ratio	2024	●	*					*	
Control the fuel pump duty ratio (with brush)	2024	●	*					*	
Control the grille shutter	2024	●	*					*	
Control the hybrid battery cooling fan	2024	●	*					*	
Control the hydrogen pump	2024	●	*					*	
Control the injection volume	2024	●	*					*	
Control the injection volume for air/fuel sensor	2024	●	*					*	
Control the intake VVT(Variable valve timing) OCV(Oil control valve) duty ratio bank 2	2024	●	*					*	
Control the intercooler water pump	2024	●	*					*	
Control the motor/generator cooling oil pump	2024	●	*					*	
Control the multi-flow control valve position	2024	●	*					*	

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RAV 4 [06-12]	Year model updated	2006-2012	•	•	•	•	•				•
	Activate service mode parking brake	2006-2012	•								•
	Connection history initialization	2011-2012									•
	Deactivate service mode parking brake	2006-2012	•								
	Diagnostic mode	2011-2012									•
	Driver door power window up/down	2006-2012									•
	Fold in/out footsteps for flatbeds	2006-2012									•
	Fold in/out side step	2006-2012									•
	Front shade open/close	2006-2012									•
	Mirror fold/return signal	2006-2012									•
	Passenger door power window up/down	2006-2012									•
	Rear left door power window up/down	2006-2012									•
	Rear right door power window up/down	2006-2012									•
	Release parking brake	2006-2012	•								
	Shade open/close	2006-2012									•
	Sliding roof	2006-2008									•
	Speaker line electricity check	2011-2012									•
	Video device connection check	2011-2012									•

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		Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS
Control the radiator fan	2007-2013													
Control the radiator fan 1	2007-2013													
Control the radiator rotary valve	2007-2013													
Control the transmission oil pump	2007-2013													
Control the water heating heater	2007-2013													
Deactivate service mode parking brake	2007-2013		*											
Diagnostic mode	2011-2013								*					
Driver door power window up/down	2007-2013								*					
EV mode cruising range reset	2007-2013										*			
EV system coolant replacement mode	2007-2013										*			
Fold in/out footsteps for flatbeds	2007-2013								*					
Fold in/out side step	2007-2013								*					
Front shade open/close	2007-2013								*					
Grille shutter initialization	2007-2013									*				
High voltage fuse accumulated load history reset	2007-2013									*				
Hybrid/Electric vehicle battery heater relay	2007-2013								*					
Hybrid/Electric vehicle battery thermal keep control mode setting	2007-2013								*					
Maintenance mode	2007-2013								*					
Mirror fold/return signal	2007-2013								*					
Passenger door power window up/down	2007-2013								*					
Predagnostic battery charge	2007-2013								*					
Rear left door power window up/down	2007-2013								*					
Rear right door power window up/down	2007-2013								*					
Release parking break	2007-2013		*											
Reset memory	2007-2013								*					
Resolver Initialization	2007-2013								*					
Resolver learning	2007-2013								*					
SBW (Steer By Wire) position learning	2007-2013								*					
Shade open/close	2007-2013								*					
Sliding roof	2007-2008								*					
Speaker line electricity check	2011-2013								*					
Switch grille shutter control mode	2007-2013								*					
Temporary vehicle start up	2007-2013								*					
Video device connection check	2011-2013								*					

Vauxhall

Astra L	Year model updated	2021-2024	*						*	*	*	*	*	*
	Cooling circuit vacuum extraction	2021-2024							*	*	*	*	*	*
	2-way solenoid valve	2021-2024							*	*	*	*	*	*
	3-way solenoid valve	2021-2024							*	*	*	*	*	*
	Additional Coolant Pump	2021-2024							*	*	*	*	*	*
	Air conditioning circuit cleaning	2021-2024							*	*	*	*	*	*
	Air conditioning unit solenoid valve	2021-2024	*						*	*	*	*	*	*
	Bass box output	2021-2024							*	*	*	*	*	*
	Bleeding the cooling system	2021-2024	*						*	*	*	*	*	*
	Camshaft dephaser test	2021-2024	*						*	*	*	*	*	*
	Center Front Channel Audio Output	2021-2024							*	*	*	*	*	*
	Check of the visual reversing assistance function	2021-2024							*	*	*	*	*	*
	Control of the relay in the sealed fuse and relay box	2021-2024							*	*	*	*	*	*
	Controlled air inlet module	2021-2024	*						*	*	*	*	*	*
	Cooling fan assembly control	2021-2024							*	*	*	*	*	*
	Cooling fan speed	2021-2024	*						*	*	*	*	*	*
	Displaying of the video test card	2021-2024							*	*	*	*	*	*
	Drive train cooling circuit coolant pump	2021-2024							*	*	*	*	*	*
	Electric vacuum pump	2021-2024							*	*	*	*	*	*
	Fan in control unit box	2021-2024							*	*	*	*	*	*
	Filling of the cooling system	2021-2024							*	*	*	*	*	*
	Fuel supply system component replacement	2021-2024	*						*	*	*	*	*	*
	Green emergency call LED control	2021-2024							*	*	*	*	*	*
	Headlight adjustment	2021-2024							*	*	*	*	*	*
	Heating circuit electric coolant pump	2021-2024							*	*	*	*	*	*
	High pressure fuel pump	2021-2024	*						*	*	*	*	*	*
	Horizontal movement of both headlights	2021-2024							*	*	*	*	*	*
	Initialisation following emptying the fuel system due to incorrect fuel	2021-2024	*						*	*	*	*	*	*
	Initialisation following major work on the engine	2021-2024	*						*	*	*	*	*	*
	Initialisation following work on the ancillaries battery	2021-2024	*						*	*	*	*	*	*
	Initialisation following work on the emission control system	2021-2024	*						*	*	*	*	*	*
	Initialisation following work on the engine air intake circuit	2021-2024	*						*	*	*	*	*	*
	Left - Static cornering lamp	2021-2024							*	*	*	*	*	*
	Night view assist	2021-2024							*	*	*	*	*	*
	Power relay	2021-2024							*	*	*	*	*	*
	Red emergency call LED control	2021-2024							*	*	*	*	*	*
	Reinitialisation of the traction battery ECU after faults on the battery terminal connections.	2021-2024							*	*	*	*	*	*
	Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery.	2021-2024							*	*	*	*	*	*
	Relay park lock	2021-2024							*	*	*	*	*	*
	Repair of the controlled air inlet module	2021-2024							*	*	*	*	*	*
	Replacement of body height sensor	2021-2024							*	*	*	*	*	*
	Replacement of the ancillaries battery	2021-2024							*	*	*	*	*	*
	Replacement of the controlled air inlet module	2021-2024							*	*	*	*	*	*
	Replacement of the headlamp LEDs management ECU	2021-2024							*	*	*	*	*	*
	Replacement of the headlamp LEDs management ECU and headlamp assembly	2021-2024							*	*	*	*	*	*
	Replacement of the headlamp without replacing the headlamp LEDs management ECU	2021-2024							*	*	*	*	*	*
	Reset adaption values after engine replacement	2021-2024	*						*	*	*	*	*	*
	Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells.	2021-2024							*	*	*	*	*	*
	SOS speaker test	2021-2024							*	*	*	*	*	*
	Speaker test, front left	2021-2024							*	*	*	*	*	*
	Speaker test, front right	2021-2024							*	*	*	*	*	*
	Speaker test, rear left	2021-2024							*	*	*	*	*	*
	Speaker test, rear right	2021-2024							*	*	*	*	*	*
	Switching off screen	2021-2024							*	*	*	*	*	*
	Switching on screen	2021-2024							*	*	*	*	*	*
	Touchscreen	2021-2024							*	*	*	*	*	*
	Traction battery cooling circuit coolant pump	2021-2024							*	*	*	*	*	*
	Turbocharger Wastegate Solenoid Valve	2021-2024	*						*	*	*	*	*	*
	Venting, cooling system	2021-2024							*	*	*	*	*	*
	Vertical movement of both headlights	2021-2024							*	*	*	*	*	*
	VS1 Solenoid valve	2021-2024							*	*	*	*	*	*
	VS2 Solenoid valve	2021-2024							*	*	*	*	*	*
	VS3 Solenoid valve	2021-2024							*	*	*	*	*	*
	VS5 Solenoid valve	2021-2024							*	*	*	*	*	*
	VS6 Solenoid valve	2021-2024							*	*	*	*	*	*
Corsa E	Year model updated	2015-2019	*						*	*	*	*	*	*
	Reset the oil service	2015-2019	*						*	*	*	*	*	*
Adam	Year model updated	2013-2018	*						*	*	*	*	*	*
	Reset the oil service	2013-2018	*						*	*	*	*	*	*
Cascada	Year model updated	2013-2019	*						*	*	*	*	*	*
	Neutral gear position sensor learning	2013-2019	*						*	*	*	*	*	*
	Reset the oil service	2013-2019	*						*	*	*	*	*	*
Corsa F	Year model updated	2020-2024	*						*	*	*	*	*	*
	Air conditioning unit solenoid valve	2020-2024	*						*	*	*	*	*	*
	Bleeding the cooling system	2020-2024	*						*	*	*	*	*	*
	Bleeding, fuel system	2020-2024	*						*	*	*	*	*	*
	Camshaft dephaser test	2020-2024	*						*	*	*	*	*	*
	Compression test	2020-2024	*						*	*	*	*	*	*

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			Engine	Brake	Instrument	AC	Gearbox	Immobiliser	Restraints	Multifunction	Service	EV	Suspension	TPMS	ADAS	
	Initialisation following replacement of the engine	2021-2024	•													
	Initialisation following replacement of the particle filter	2021-2024	•													
	Initialisation following replacement of the turbocharger	2021-2024	•													
	Initialisation following replacement of the upstream NOx sensor	2021-2024	•													
	Initialisation following replacement of the urea reservoir and gauge-pump module	2021-2024	•													
	Initialisation following work on the ancillaries battery	2021-2024	•													
	Initialisation following work on the emission control system	2021-2024	•													
	Initialisation following work on the engine air intake circuit	2021-2024	•													
	Initialisation following work on the timing belt system	2021-2024	•													
	Initialisation of injectors	2021-2024	•													
	Injector 1	2021-2024	•													
	Injector 2	2021-2024	•													
	Injector 3	2021-2024	•													
	Injector 4	2021-2024	•													
	Inlet camshaft dephaser	2021-2024	•													
	Inlet camshaft dephaser solenoid valve programming	2021-2024	•													
	Motorised throttle housing	2021-2024	•													
	Power relay	2021-2024	•													
	Purge canister valve	2021-2024	•													
	Replacement of a component in the engine's air intake circuit	2021-2024	•													
	Replacement of starter motor	2021-2024	•													
	Replacement of the additive pump	2021-2024	•													
	Replacement of the additive tank	2021-2024	•													
	Replacement of the ancillaries battery	2021-2024	•													
	Replacement of the camshafts dephaser	2021-2024	•													
	Replacement of the DeNOx catalytic converter and particle filter assembly	2021-2024	•													
	Replacement of the impeller block	2021-2024	•													
	Reset adaption values after engine replacement	2021-2024	•													
	Reset adaption values injectors	2021-2024	•													
	Resetting adaptation values engine	2021-2024	•													
	Smart alternator test	2021-2024	•													
	Turbocharger Wastegate Solenoid Valve	2021-2024	•													
	Upstream oxygen sensor heating	2021-2024	•													
	Vacuum pump	2021-2024	•													
	Variable geometry turbocharger	2021-2024	•													
	Warning tone / continuous tone	2021-2024								•						
Insignia	Year model updated	2009-2017	•													
	Neutral gear position sensor learning	2012-2017	•													
	Reset the oil service	2009-2017	•													
Astra K	Year model updated	2016-2022	•							•						
	Reductant System Malfunction Warning Service Bay Test	2016-2022	•													
Insignia B	Year model updated	2017-2022	•							•						
	Brake Pedal Position Sensor Learn	2017-2022	•													
	Fuel Injection Small Quantity Data Reset	2017-2022	•													
	Glow plug self-test	2017-2022	•													
	Glow plug activation	2017-2022	•													
	Neutral gear position sensor learning	2017-2022	•													
	NOx Adsorber Catalyst	2017-2022	•													
	Reductant Injection Quantity Test	2017-2022	•													
Reductant System Malfunction Warning Service Bay Test	2017-2022	•														
Zafira Life	Year model updated	2020-2024	•	•						•	•					
	Additional Coolant Pump	2020-2024									•					
	Bleeding, fuel system	2020-2024	•													
	Compression test	2020-2024	•													
	Control of the relay in the sealed fuse and relay box	2020-2024										•				
	Controlled air inlet module	2020-2024										•				
	Cooling fan assembly control	2020-2024										•				
	Drive train cooling circuit coolant pump	2020-2024										•				
	Electric pump unit motor control	2020-2024									•					
	Electric vacuum pump	2020-2024										•				
	Fixed geometry turbo	2020-2024	•													
	Fuel rail pressure test	2020-2024	•													
	Heating circuit electric coolant pump	2020-2024										•				
	High pressure fuel pump	2020-2024	•													
	Initialisation after filling the urea reservoir	2020-2024	•													
	Initialisation following a urea injector control test	2020-2024	•													
	Initialisation following replacement of the DeNOx catalytic converter	2020-2024	•													
	Initialisation following replacement of the downstream NOx sensor	2020-2024	•													
	Initialisation following replacement of the engine	2020-2024	•													
	Initialisation following replacement of the particle filter	2020-2024	•													
	Initialisation following replacement of the turbocharger	2020-2024	•													
	Initialisation following replacement of the upstream NOx sensor	2020-2024	•													
	Initialisation following replacement of the urea reservoir and gauge-pump module	2020-2024	•													
	Reinitialisation of the traction battery ECU after faults on the battery terminal connections.	2020-2024											•			
	Reinitialisation of the traction battery ECU after faults related to the state of health (SOH) of the traction battery.	2020-2024											•			
	Repair of the controlled air inlet module	2020-2024											•			
	Replacement of the additive pump	2020-2024	•													
	Replacement of the additive tank	2020-2024	•													
	Replacement of the ancillaries battery	2020-2024	•										•			
	Replacement of the controlled air inlet module	2020-2024											•			
	Replacement of the DeNOx catalytic converter and particle filter assembly	2020-2024	•													
	Reset the warning for over/under voltage, over current or too high temperature in the traction battery cells.	2020-2024											•			
	Touchscreen	2020-2024											•			
	Traction battery cooling circuit coolant pump	2020-2024											•			
	Variable geometry turbocharger	2020-2024	•													
	VS5 Solenoid valve	2020-2024											•			
	VS6 Solenoid valve	2020-2024											•			
	Warning tone / continuous tone	2020-2024											•			
Movano B	Year model updated	2010-2021	•													
	Injector code readout	2010-2021	•													
	Reductant System Malfunction Warning Service Bay Test	2010-2021	•													
Zafira C	Year model updated	2012-2019	•													
	Neutral gear position sensor learning	2012-2019	•													
	Reductant Injection Quantity Test	2012-2019	•													
	Reductant System Malfunction Warning Service Bay Test	2012-2019	•													
	Reset the oil service	2012-2019	•													
Corsa D	Year model updated	2009-2014										•				
	Reset the oil service	2009-2014										•				

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