# Preface

Dear Owner:

Thank you for your trust in Geely and choosing a Geely vehicle that features excellent performance in safety, comfort, power and economy. We hope to bring happiness and fun to your life with our premium products and services.

Thoroughly review this manual before your first drive and consistently follow its instructions. Doing so will enhance your understanding of the vehicle's operation, keeping it in optimal condition and delivering reliable performance throughout its lifespan. The more you know about your vehicle, the more you will enjoy the fun and safety of driving.

If you encounter any issues during vehicle operation, please contact an authorised Geely Service Center promptly. You will be provided with the highest levels of customer service in maintenance and repair, and make sure to adhere to the maintenance schedule outlined in this manual.

As the information contained within the manual is an integral part of the vehicle, please ensure that if selling or lending the vehicle, this manual is provided to the new owner.

Happy Life, Geely Drive!

Geely Automobile International Corporation

July 2026

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Note: The cover and pictures in the manual are only for reference. All the pictures shall be subject to the actual product.

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# Notes to Owners

## Manual Instructions

- All the information in this manual is the latest information as of the time of publication. The contents of this manual are based on the product information at the time of publication. In order to meet the requirements of customers and laws and regulations, the vehicle configuration and performance will continue to be optimised and improved. Your vehicle may be different from the description in this manual.
- The software version of the vehicle and settings may be upgraded later. Before the upgrade, you will be notified to obtain your consent. The information displayed after the upgrade may be different from the description in the Owner Manual delivered with the purchased vehicle. The actual situation shall prevail in terms of specific information.
- Some functions of this vehicle require data services. The use of relevant applications may involve the purchase of products or services, which shall be voluntary according to actual needs. For specific information, please consult the local authorized dealer or service station. All contents are subject to the actual vehicle.

## Vehicle Overview

- Please read the instructions in this Manual carefully before initial use, otherwise it may cause personal injury and property damage, and may also result in you losing your maintenance or warranty rights.
- Before driving, keep the power battery fully charged as much as possible. During driving, the power battery is in a state of gradual discharge. When the power battery is at low power, it must be recharged otherwise the vehicle may not be able to run.
- This vehicle is equipped with two types of batteries. One is power battery (high voltage) used to supply power to drive motor and propel the vehicle. The other is low-voltage battery used to supply power to low-voltage electrical systems such as headlights, audio, horns, etc. The electricity of the low-voltage battery comes from the power battery.
- This vehicle uses a charging plug to connect to the power grid for power battery charging. Additionally, this vehicle has energy recovery function. During braking, the motor generates electricity and stores part of it in the power battery so as to extend the driving range of the vehicle.
- This vehicle features the creep function. That is, when the vehicle is in a drivable state (the ready for operation indicator light is on) and in Drive (D) or Reverse (R) gear, releasing the brake pedal and parking brake will make the vehicle move forward or backward slowly.

## High-Voltage Safety

The following information is helpful to keep passengers and emergency personnel safe from high voltage:

- The high-voltage fuse (inside the power battery) provides short-circuit protection for the power battery.

- Positive and negative high-voltage cables connected to the power battery are usually controlled by a high-voltage relay. When disconnecting the vehicle high voltage power supply, the relay is disconnected to prevent the current from flowing out of power battery.
- The power supply of the vehicle needs to be cut off for 5 minutes before the voltage drops to a safe level for human touch. To prevent serious injury or death caused by accidental contact with high-voltage electricity, it is strictly forbidden to touch, cut off or damage any orange high-voltage cables or high-voltage components.
- The high-voltage cables are all insulated from the metal body of the vehicle. The high-voltage current flows through these cables but not the metal body of the vehicle. As the metal body is insulated from high-voltage components, it is safe to touch the metal vehicle body.

## Warning Information

- When a fault occurs in the power system or due to improper user operation, the instrument cluster automatically displays warning information; please read the information and follow the instructions. If the warning light illuminates, a warning message is displayed, or the low-voltage battery fails, the power system may not start. In this case, please try to start the system again. If the Ready indicator does not turn on, contact a Geely Service Center as soon as possible.
- When the impact sensor detects a certain level of impact, the system and high voltage current output will be urgently cut off to minimise the risk of electric shock. If the emergency shut-off system is activated, the vehicle cannot be restarted. To restart the vehicle, please contact a Geely Service Center.
- The removal and replacement of any high-voltage components in the vehicle may affect the performance and high-voltage safety; therefore, any work involving the removal and replacement of high-voltage components must be the responsibility of a Geely Service Center.

The vehicle is equipped with high voltage DC and AC systems as well as 12V low voltage system. High voltage DC and AC equipment systems are extremely dangerous. Serious injury or death may occur in case of failure.◄

## Important Tips

- Please check tire wear and tire pressure regularly as per the methods recommended herein and tire pressure requirements.
- Always use the oil and fluid recommended in this manual and perform maintenance according to the requirements.

## Safety Precautions

- Please pay attention to identify the high-voltage cables wrapped with an orange-yellow outer sheath in the vehicle. Do not touch high-voltage components with bare hands without disconnecting high-voltage power. High-voltage components include: drive motor controller, power harness device, on-board charger, high-voltage main cable, fast charging plug, fast

charging socket, power battery, drive motor, slow charging socket, slow charging plug, etc.

- Do not touch the positive and negative poles on the power battery body with both hands at any time.
- Do not crush, pierce, or burn the power battery or similar items, as this may damage the battery system.
- In the event of a vehicle fire, occupants should evacuate immediately, move to a safe location, and call emergency services. Inform rescue personnel that the vehicle is a hybrid vehicle equipped with high-voltage components.
- Never disassemble, sell, transfer, modify, or store the power batteries without authorization. It should be the responsibility of Geely Service Center to recycle and remove the power battery from the vehicle according to the prescribed procedures to prevent safety accidents.
- When cleaning the vehicle, it is not permitted for a high pressure water cleaner to be aimed at bottom connector of the chassis for flushing.
- The ambient temperature for vehicle parking should be between -30 and 55 ° C, otherwise it may cause the vehicle to malfunction.
- The vehicle is equipped with the Anti-lock Braking System (ABS). Please depress the brake pedal firmly rather than pumping it.
- This vehicle is equipped with airbags. For the safety of children, do not use the backward child restraint system on a seat with frontal airbag protection (activated).
- The vehicle operating environment should be free of corrosive, explosive and insulating gas or conductive dust, and be away from heat sources.
- It is necessary to properly use and place a floor mat of the appropriate size. The floor mat should not affect the normal use of each pedal, so as to avoid affecting the action of the pedal due to the sliding of the floor mat, thus causing traffic accidents.

## Accessories, Spare Parts and Modifications

- For your safety, arbitrarily removing or replacing vehicle parts or components is forbidden.
- To ensure thermal balance performance, please do not install the license plate beyond the lower boundary of the license plate mounting plate, preventing blocking the air intake and affecting the vehicle's heat dissipation.
- Refitting or adding devices is not allowed. Geely shall not bear any responsibility for the direct or indirect losses incurred from refitting or adding equipment.
- Geely is responsible only for tested and certified original hardbound accessories and options. Geely original hardbound accessories are preferred in order to ensure that the vehicle's performance and safety are maintained.

## Prompt Information

This manual provides information on all models. Due to the variation of configurations and models, the descriptions in this manual may differ from the actual configuration of your vehicle. The vehicle you actually receive shall prevail.

### Warning

Ignoring the warning may cause serious injury or death. The stated steps or requirements must be strictly followed.◄

### High Voltage

It means that the event stated here is related to the high voltage circuit of vehicle and must be strictly observed. Otherwise it may lead to electric shock, serious injuries or even death.◄

### Caution

Steps and requirements stated in the caution must be strictly observed. Otherwise, your vehicle might be damaged.◄

### Description

Indicative descriptions for your better use of the vehicle information.◄

### Environmental Protection

Issues described are related to environmental protection.◄

### Asterisk

The asterisk "*" symbol following a title or name indicates that the configuration or function described is only featured on certain models. Your vehicle may not necessarily have it.◄

## Graphical Information



This arrow represents the operation direction of an object in the image.



This arrow represents the motion direction of an object in the image.



This arrow represents the rotation direction of an object in the image.



This arrow represents the flipping direction of an object in the image.

## Event Data Recorder (EDR)

Geely vehicles are equipped with an event data recording system that conforms to the relevant national standards. This system is used to record the relevant information when a vehicle collides, such as the vehicle's driving speed (the signal comes from the chassis controller and is obtained from the sensor, indicating the vehicle speed at the time of the event) and braking status (indicating whether the vehicle is braking at the time of the event).

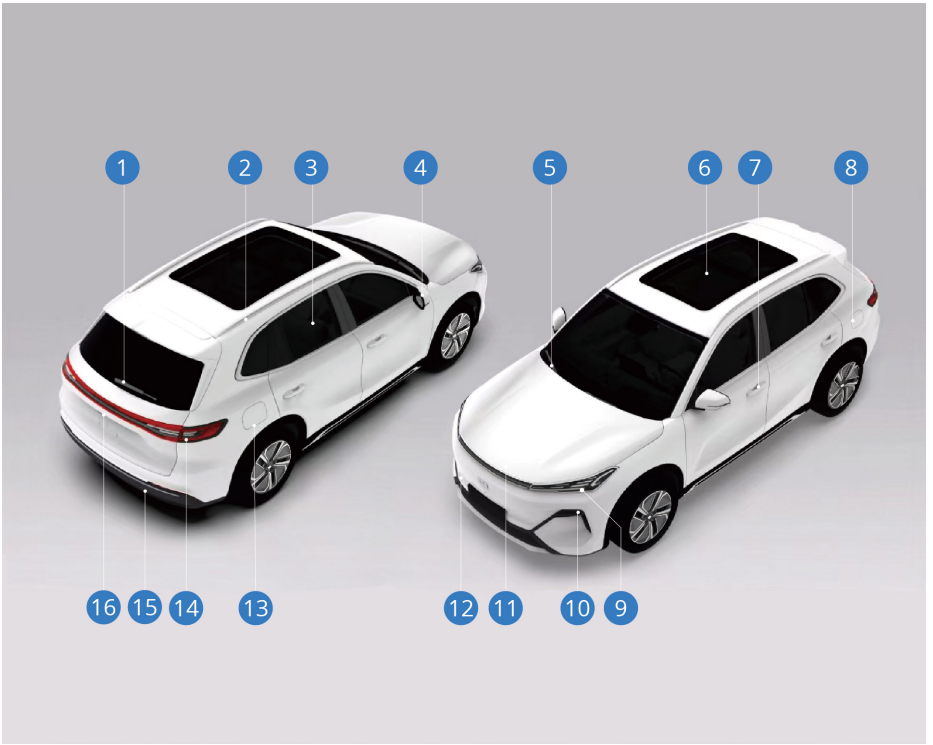
When a collision occurs, the current event data can overwrite the previous non-locked event data according to the time sequence of the accident data storage.

The event data information helps relevant personnel understand the state of the vehicle at the time of the event, and enable relevant parties to act in accordance with relevant laws and regulations. In addition, the information can be used for engineering research and help Geely Auto continuously improve product quality and safety.

According to the requirements of national laws and regulations, it may need to disclose relevant recorded data to certain authorities (such as the Police, relevant public organisations, or other institutions that have access to the event data recording system). Special data reading equipment conforming to corresponding standards shall be used to read data. The special equipment is connected to the OBD interface of the vehicle or the EDR controller is separately connected to extract the data. Only authorised individuals or organisations can read or extract the data.

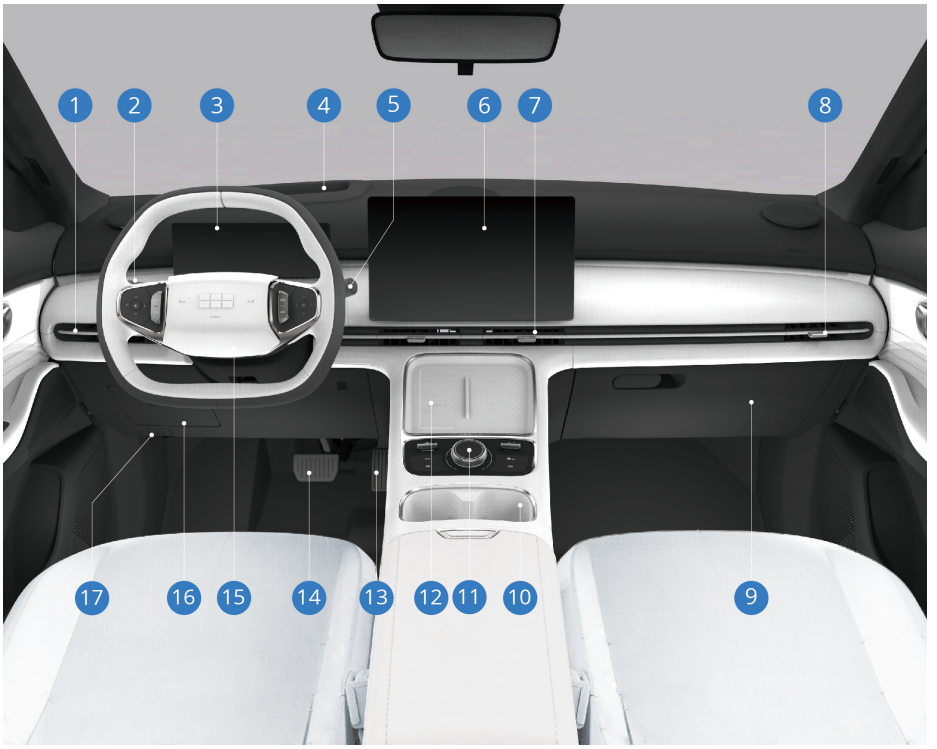
Access to data reading equipment: If necessary, you can contact an authorised Geely Dealer and apply to the manufacturer for access to the equipment with their assistance.

# Exterior Overview



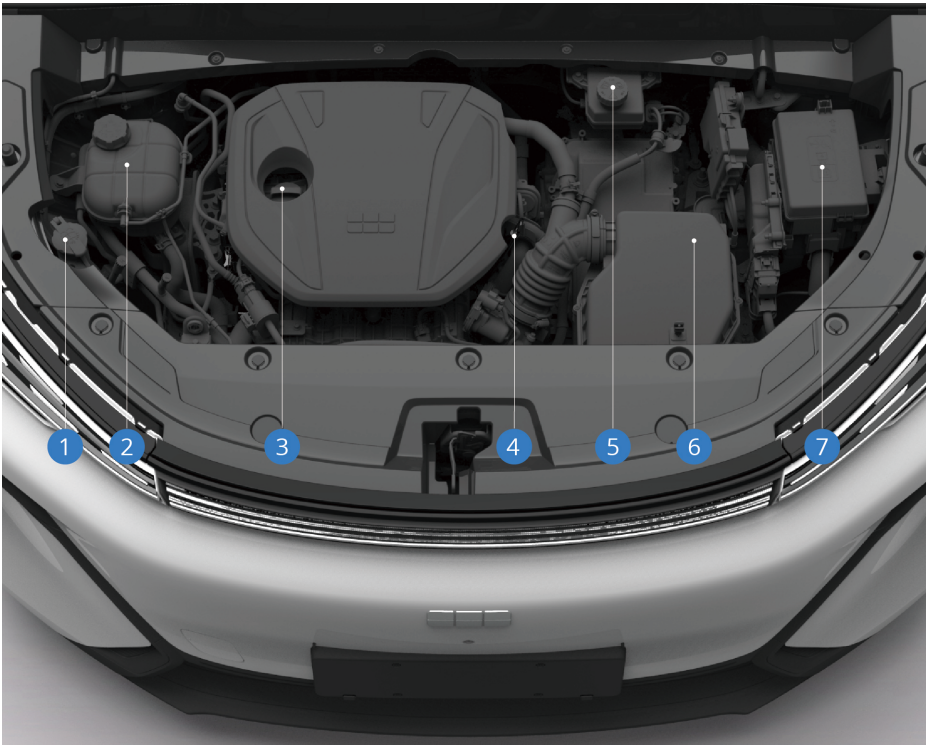

1. Rear Wiper
2. Roof Racks
3. Window
4. Exterior Rearview Mirror
5. Front Wiper
6. Panoramic Sunroof*
7. Exterior Door Handle
8. Fuel Filler
9. Daytime Running Light
10. Front Combination Light
11. Hood
12. Front Towing Hook Cover Plate
13. Charging Port
14. Rear Combination Light
15. Rear Towing Hook Cover Plate
16. Trunk

## Interior Overview




1. Left Air Outlet
2. Light/Wiper Combination Switch
3. Instrument Cluster Display
4. Head Up Display*
5. Shift Lever
6. Multimedia Display
7. Central Air Outlet
8. Right Air Outlet
9. Glove Box
10. Cup Holder
11. Universal Knob
12. Wireless Charging*
13. Accelerator Pedal
14. Brake Pedal
15. Steering Wheel
16. Storage Box On Left Side Of Instrument Panel*
17. Hood Release Handle

## Front Compartment Overview




1. Washer Fluid Reservoir
2. Coolant Expansion Tank
3. Engine Oil Filler Cap
4. Dipstick
5. Brake Fluid Reservoir
6. Air Filter
7. Front Compartment Fuse Box

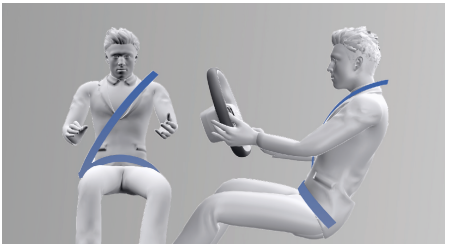
## Seat Belt Overview

When the vehicle is running, all passengers should wear seat belts properly. In case of emergency braking or an accident, wearing seat belts properly can reduce the injury to passengers.

- Improper wearing or not wearing seat belts may cause serious injuries or even death!
- No passenger should sit in the area without a seat belt or on a seat with damaged seat belt.
- Each seat belt can only be used by one person. Do not share a seat belt with others (including children).
- Do not pass the shoulder seat belt across the neck or under the armpit.
- Do not remove, disassemble or modify the seat belt.
- The seat belt in the vehicle is primarily designed according to the body shape of adults, and children should use appropriate child restraint system.
- Do not clean the seat belt with bleach, dyes or chemical solvents.◀

### Proper Wearing of Seat Belts

When driving, do not tilt the seat backrest heavily, stretch your head or arm out of the window or lean forward too close to the airbag to avoid serious personal injury or even death.◀



- The seat backrest should be in a vertical position and your back should make full contact with the backrest.
- The seat belt should not be twisted.
- The shoulder belt should be fastened across the shoulder and chest.
- The lap belt should be fastened as low as possible to ensure contact with the hip.

### Seat Belt Safety Guidelines for Pregnant Women

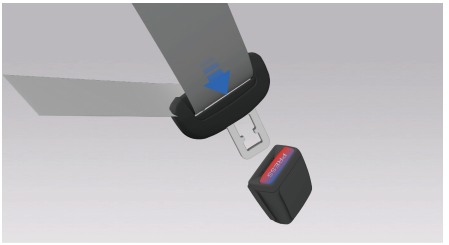
Before a pregnant woman drives a vehicle, consult a doctor prior to driving. The method for pregnant women to wear seat belts is basically the same as that for normal use, but the following matters should be noted:

1. Lower the waist seat belt as much as possible and place it under the bulging abdomen.
2. The shoulder seat belt should pass over the shoulder but avoid the abdomen, so that it is located in the chest.

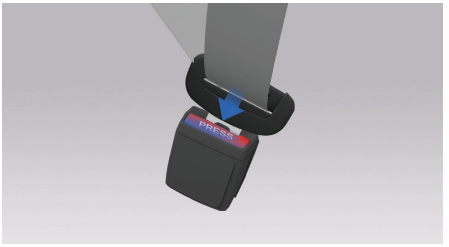
If a pregnant woman uses the seat belt incorrectly, the seat belt may cause serious injury or even death to the mother and fetus in case of emergency braking or collision.◀

## Three-Point Seat Belt

1. Pick up the latch plate, and pull the seat belt across body. Do not twist the seat belt;
   The three-point seat belt may be locked when being pulled across body too fast. If this occurs, release and retract it a little to unlock it. And then pull the seat belt slowly across your body.



2. Press the latch plate into the buckle until a "click" sound is heard;
   Pull the latch plate to make sure it is locked. Confirm the correct position of the release button on the buckle to facilitate unfastening of the seat belt when necessary.
3. The lap belt can be tightened if the shoulder belt is pulled up;




4. To release the seat belt, press red button on the buckle. The seat belt should return to unused state.

Take care to prevent foreign objects such as food scraps, nut shells, buttons, coins, viscous liquid from falling into the seat belt buckle. It may cause the failure of the seat belt reminder function and the locking or unlocking function of the buckle.◄

It is forbidden to insert objects other than the vehicle latch plate into the buckle, otherwise, it may cause failure of the buckle. This will reduce the protective effect of the seat belt and may cause serious personal injury or death.◄

In order to prevent the seat belt from damaging the surrounding area due to excessively fast retraction or an obstruction due to too slow retraction, please return the seat belt to the original position after unfastening the seat belt.◄

Ensure that the seat belt is not caught in the door before closing the door. Otherwise, the seat belts and doors will be damaged.◄

### Seat Belt Pretensioner*

The seat belts are equipped with seat belt pretensioners. In the event of a vehicle collision and the seat belt device reaches the trigger condition, the seat belt will be tensioned to keep the passengers safe. The pretensioner can only work once. After a collision, it is necessary to contact a Geely Service Center for a new pretensioner, and other seat belt system components may need to be replaced.

### Seat Belt Reminder Alarm

This vehicle is equipped with seat belt unfastened reminder function for the driver, front and rear passengers. When the seat

belt unfastened reminder is triggered, the seat belt unfastened warning light on the instrument cluster display will illuminate in different states, and the seat with the seat belt unfastened will be displayed on the instrument cluster display. When the power system is activated, the warning light illuminates if the driver, front or rear occupant seat belt is not fastened. When the vehicle speed is between 10-25 km/h or the driving distance forward is greater than approximately 300 m, this light will flash slowly with a warning tone; when the vehicle speed is more than 25 km/h, this light will flash quickly with a warning tone; when the vehicle speed is more than 10 km/h, the light will flash with a warning tone if the seat belt is unfastened. And the light will turn off and the warning tone will disappear until the seat belt is fastened in the corresponding position.



- Properly fastening the seat belt can lower the risk of being hurt at emergency braking and traffic accidents. Thus, the driver and passengers must all fasten seat belts properly during driving.
- Please pay attention to the illuminated warning light on the instrument cluster display; otherwise, serious personal injury and property damage will be caused.◀

## Airbag Overview



- Airbags are an integral part of the passive safety system, but can never replace the seat belts. All the passengers in the vehicle must fasten seat belts during driving.
- Depending on the collision position, angle, degree and type of object during the collision, airbags may not be deployed in all accidents. The airbags usually deploy with significant force, so the driver and front occupants should adjust their seats to have a sufficient safety distance from the frontal airbags, wear seat belts correctly and maintain correct sitting posture to avoid serious personal injury or death.
- It is necessary to ensure that there are no obstacles in the path of airbag deployment. It is forbidden to place any object between the passenger and the airbag. If any obstacle exists between the passenger and airbag, the airbag may not be inflated normally, or the obstacle may be forced into human body during deployment, resulting in severe injuries or death.
- After the airbag is deployed, do not touch it to avoid scalding.
- When the airbag is deployed, some gas and dust will be released, which may irritate the skin and eyes. Please seek medical treatment if required.
- Do not maintain, repair or replace any part of the airbag system without authorisation. Otherwise, the system may not

work normally, causing serious personal injury or death.

- The protection function of the airbag system can only be used once. If the airbag has been deployed, it must be replaced at a Geely Service Center immediately.◀

Due to the considerable speed and force when the airbag is unfolded, do not let infants or children on the front seat or hold them on the front seat to avoid serious injury.◀

# Position of Airbags

## Frontal Airbag

In case of frontal impact, frontal airbags can effectively protect passengers and reduce damage from frontal impact.

When the vehicle suffers from moderate to severe frontal impact or nearly frontal impact which meeting the triggering condition of the system, the airbag will be inflated with gas so as to buffer the forward moving speed of driver and front passenger, and prevent them from hitting on the steering wheel and instrument panel directly.



Two frontal airbags are mounted in the center of steering wheel and the other in the instrument panel above the glove box respectively, marked with "AIRBAG".

Deployment and deflation of airbags are completed in a very short time. They will not have protective effects on a possible follow-up second collision.◀

- Do not press or hit the driver airbag cover plate violently to avoid the deployment of driver airbag and cause personal injury.
- Do not put things or pets in front of the instrument panel or glove box as well as on the steering wheel with airbags

installed. They may hinder the deployment of airbags or cause severe injury or death to the passengers due to their large deployment force. It is forbidden to modify, remove, knock or open any frontal airbag components or cables; otherwise, the airbag may suddenly inflate or the system will become inoperable, resulting in personal injury or death.◄

During the operation of the vehicle, do not sit on the side of the seat or lean against the instrument panel, because any person standing against or very close to the airbag may be seriously injured or killed when the airbag inflates. Drivers and passengers must ensure that they keep a distance of at least 25 cm from the airbag.◄

When the following conditions occur, contact a Geely Service Center immediately:

- Frontal airbags have been deployed.
- The front part of the vehicle is impacted without triggering deployment of the frontal airbag.
- The frontal airbag cover has cracks, scratches or other forms of damage.◄

## Side Airbag

Side airbag provides further protection for the driver and front passenger, based on the safety protection provided by seat belts. In case of a moderate or severe side impact, the side airbag can reduce personal injury by inflating and working with the seat belts simultaneously.

Side airbags can mainly reduce chest injuries for the driver or front passenger.




Side airbags are mounted in the backrests of the driver seat and front passenger seat; the seats are marked with "AIRBAG".

Due to the considerable speed and force when the side airbag is unfolded, it is prohibited to put your head and hands outside the window or close to the unfolded area of the side airbag when the vehicle is driving; otherwise, serious casualties may occur to passengers.◄

It is forbidden to install seat outer cover on the seat equipped with side airbag. Otherwise, it may affect the deployment of side airbag.◄

When the following conditions occur, contact a Geely Service Center immediately:

- Side airbags have been deployed.
- The door is impacted without triggering deployment of the side airbag.
- The cover of seats at the side airbag assembly has cracks, scratches or other forms of damage.◄

Before consulting the personnel of a Geely Service Center, do not make any of the following operations that may affect the normal operation of side airbags:

- Install electronic devices such as mobile two-way radio communication devices.

- Refit the passenger side body structure. ◄

## Far-side Airbag*

Far-side airbag provides further protection for the passenger, based on the safety protection provided by seat belts. In case of a moderate or severe side impact, the far-side airbag can reduce personal injury by inflating and working with the seat belts simultaneously.

Far-side airbags can mainly reduce contact injuries between drivers and front passengers, as well as the risk of collisions between passengers and other hard objects inside the vehicle (center console, seats).



The far-side airbag is installed on the right side of the driver seat backrest.

Due to the considerable speed and impact force when the far-side airbag is deployed, it is forbidden to put your head and hands outside the window or close to the deployment area of the far side airbag when the vehicle is in operation.◄

It is forbidden to install seat cover on the seat equipped with far-side airbag. Otherwise, it may affect the deployment of far side airbag.◄

When the following conditions occur, contact a Geely Service Center immediately:

- Far-side airbags have been deployed.
- The door is impacted, though the far-side airbag isn't triggered to deploy.
- The cover of seats at the far-side airbag assembly has cracks, scratches or other forms of damage.◄

Before consulting the personnel of a Geely Service Center, do not make any of the following operations that may affect the normal operation of far-side airbags:

- Install electronic devices such as mobile two-way radio communication devices.
- Refit the passenger side body structure. ◄

## Side Curtain Airbag

The side curtain airbag provides further protection for the driver, front passenger and rear outboard passengers, based on the safety protection provided by seat belts. In case of a moderate or severe side impact, the side curtain airbag can reduce personal injury by inflating and working with the seat belts simultaneously. Side curtain airbags can mainly reduce head injuries for the driver, front passenger and rear outboard passenger.



The side curtain airbags are installed above the doors on left and right sides of the vehicle and are labeled with a marking "AIRBAG".

As the side curtain airbag has considerable speed and force when it is deployed, it is forbidden to put your head and hands outside the window or close to the area where the side curtain airbag is deployed when the vehicle is driving, otherwise serious injury may occur.◀

Do not install any decorative parts around the side curtain airbag, such as windshield, door glass, side pillar, roof side, or stick microphone or any other equipment inside the roof and on auxiliary handles. When the side curtain airbag is deployed, these items will be thrown out under the strong deployment force of side curtain airbag, resulting in personal injuries or malfunction of side curtain airbag.◀

When the following conditions occur, contact a Geely Service Center immediately:

- Side curtain airbags have been deployed.
- The door is impacted without triggering deployment of the side curtain airbag.
- When the front pillar, rear pillar, and roof side member — decorated or fitted with side curtain airbags—or the ceiling have been scratched, cracked, or otherwise damaged.◀

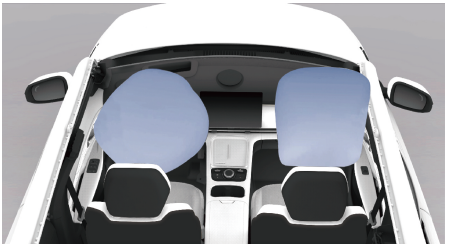
Before consulting the personnel of a Geely Service Center, do not make any of the following operations that may affect the normal operation of side curtain airbag:

- Install electronic devices such as mobile two-way radio communication devices.
- Refit suspension system.
- Repair at or near the bracket.◀

# Deployment of Airbags

## Deployment of Frontal Airbags

When the vehicle impacts a solid wall at a speed of 25 km/h and above, the frontal airbag will be deployed.



In the event of a collision, whether the airbag works depends on the collision object, the collision direction and the speed of vehicle deceleration caused by the collision. The frontal airbag will be deployed in the event of a frontal collision and when the airbag device reaches the trigger condition.

## Deployment of Side Airbags, Far-Side Airbag* and Side Curtain Airbags



When the vehicle has a moderate or severe side impact and reaches the designed action value, the front side airbag far-side airbag and side curtain airbag will deploy.

In case of side impact, the deployment of the side airbag, far-side airbag and side curtain airbag can reduce the risk of upper body and pelvis injury.

## Cases in which Frontal Airbags May Not Deploy

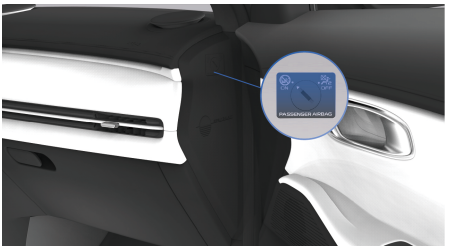
- The vehicle is not started.
- Collision with easily deformable objects such as trees.
- When the vehicle collides against low objects like steps during driving.
- The vehicle suddenly falls into a trench or pit.
- In case of a crash (underride collision) with the rear of a truck.
- Rollover.
- Side impact, rear impact and slight frontal impact.
- The airbag system has faults.
- Other special cases.

## Cases in which Side Airbags, Far-Side Airbag* and Side Curtain Airbags May Deploy

- Frontal or near-frontal collision.
- Rear impact.
- Rollover.
- Minor side impact.
- The airbag system has faults.
- Other special cases.

# Airbag Deactivation*

## Front Passenger Side Airbag Switch



If a rear-facing child seat is installed in the front passenger seat, the front passenger airbag must be turned off. Insert the mechanical key as shown and turn it to the OFF position. When the front passenger airbag is turned off, the instrument cluster will indicate that the airbag is disabled.

It is forbidden to turn off the front passenger airbags when there is a passenger in the front row (not a child).◀

## Front Passenger Airbag Status

### Type I




### Type II



Front passenger airbag status indicator: When the front passenger airbag is deactivated, the indicator light shows OFF. When the front passenger airbag is activated, the indicator light shows ON. The front passenger airbag will deploy in the event of an accident only when it is enabled. If the front passenger seat is occupied, please ensure that the front passenger side airbag is in the correct condition before and during driving.

## Selection of Child Restraint System

When using a child restraint system, the following instructions should be followed:

- When using a rear-facing child restraint system, the front occupant airbag should be deactivated first. After removing the rear-facing child seat, the front occupant airbag should be activated immediately.
- If possible, adjust the front passenger seat backrest to an upright position to ensure firm contact between the backrest and the child restraint system.
- When installing a child restraint system on the front passenger seat, the backrest of the system may not match the seat and may interfere with the seat headrest. Try moving the seat and removing the headrest to better secure the child restraint system on the front passenger seat. Never remove the headrest when using a backless child restraint system.
- The front seat can be adjusted forward or backward to avoid interference with a child restraint system or children.
- Before installing a child restraint system on the rear seat, adjust the seat backrest to the upright and locked position.
- The headrest is adjustable in height and removable, but should remain installed when using a backless child restraint system.
- For more detailed information, please refer to the child restraint system manual.

Installation details about child restraint system:

| | | Front passenger seat | | | | |
|---|---|---|---|---|---|---|
| | **Driver Seat** | **Turn the passenger airbag on** | **Turn the passenger airbag off** | **Second-row left seat[b]** | **Second-row middle seat[b]** | **Second-row right seat[b]** |
| Seating position suitable for universal seat belt anchorage (Yes/No) | X | Yes[a] Front-facing only | Yes[a] | Yes | Yes | Yes |
| i-Size Seating position (Yes/No) | X | Yes Front-facing only | Yes | Yes | No | Yes |
| Seating position suitable for lateral anchorage (L1/L2/No) | X | No | No | No | No | No |

| | Driver Seat | Front passenger seat | | Second-row left seat[b] | Second-row middle seat[b] | Second-row right seat[b] |
|---|---|---|---|---|---|---|
| | | Turn the passenger airbag on | Turn the passenger airbag off | | | |
| Maximum applicable rear-facing anchorage (R1/R2X/R32/R3/No) | X | No | R1/R2/R3 | R1/R2/R3 | No | R1/R2/R3 |
| Maximum applicable front-facing anchorage (F2X/F2/F3/No) | X | F2X/F2/F3 | F2X/F2/F3 | F2X/F2/F3 | No | F2X/F2/F3 |
| Maximum applicable booster anchorage (B2/B3/No) | X | B2/B3 | B2/B3 | B2/B3 | B2/B3 | B2/B3 |

(a): If necessary, adjust the seat backrest angle to the upright position.
(b): Adjust the second-row seat backrest to the upright and locked position.

This table provides an overview of recommended child seats suitable for this vehicle.
ECE-R129 categories based on child height:
Recommended child restraint system:

| Child Height | Manufacturer | Type | Accessories |
|---|---|---|---|
| 40~105cm | Maxi-Cosi | Pearl 360 & Family-Fix 360 base | ISOFIX + support leg |
| 61~105cm | BeSafe | iZi Kid X3 i-Size | ISOFIX + support leg |
| 100~150cm | Cybex | Solution T i-Fix | Fastening strap |
| 135~150cm | Osann | Booster Boost R129 | Fastening strap |

# Use of Child Restraint System

## Infants and Older Children

### Infants

Both seat belt and airbag systems on the vehicle are not designed for protecting infants. Corresponding child restraint systems should be used for infants and young children.



- If the shoulder belt twines around the neck of a child, the child may be severely injured and even die when the seat belt is retracted. Do not let children stay alone in the vehicle or play with the seat belts.
- Do not carry an infant in your lap while riding. In the event of a crash, infants and young children cannot be held due to the impact of the crash, and they should be fixed in appropriate child restraint system.
- The neck of an infant or young child is not fully developed, and his/her head is heavier than other parts of the body. In order to reduce the risk of neck and head injuries in a crash, infants and young children need comprehensive support.◀

### Older Children

Older children who are beyond the range of child safety seats must wear seat belts.

The instructions attached to child safety seat state the weight and height limits for the children sitting in it. Children who meet the following applicable conditions must use the child safety seat together with the seat belt:

- The children's knees cannot bend on the edge of seat when they try to sit on the seat as backward as possible. Children's knees cannot bend at the edge of the seat.
- The shoulder belt cannot be put on the children's shoulder when the seat belt is fastened well.
- It is impossible to wear the seat belt at a lower position and be close to the buttocks of children.
- The seat belt cannot be always fastened properly during vehicle driving.

An older child must wear the seat belt correctly, ensuring that the seat belt is not positioned across the child's face or neck and fits snugly against the hips. This allows the seat belt to provide optimal restraint force during a collision.

Make sure not to fasten the seat belt across the abdomen. Otherwise, serious injury may occur in the event of a collision.

Children who do not have their seat belt fastened may run into others who have fastened their seat belts or be thrown out of the vehicle in case of collision, resulting in serious injury or death.



It is forbidden for two children to share a seat belt, otherwise the seat belt cannot properly disperse the impact force, which may lead to serious injury or even death in the event of a crash.◀



Do not let the seat belt be pressed on the back of a child when the child wears a seat belt. Otherwise, serious injury or even death may be caused in case of a collision. The seat belt should be fastened across the shoulder and chest.◀

### Description of child restraint system

It is generally recommended to use the rearward-facing child safety seat for infants and young children aged under 3~4 years. For children who are not suitable for rearward-facing child safety seats due to their large size, the forward child safety seats can be used. For children whose body size is too large to fit in the forward child safety seat, use an auxiliary soft seat cushion to fasten the seat belt.

## Installation of Child Restraint System

It will be safer if children and infants are properly fixed in a child restraint system on rear seats.

Before fixing a child restraint system on the rear seat, please carefully read the instructions attached to the child restraint system and ensure that it is suitable to be mounted on this vehicle.◀

### Type I

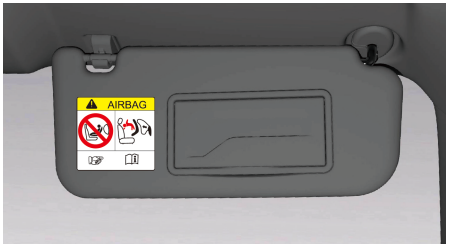






### Type II






There are warning labels pasted on the front and back of the sun visor at the front passenger side, reminding that the vehicle is equipped with frontal airbags and the related precautions shall be observed.

- Do not use a rear-facing child restraint system on a seat that is protected by an activated frontal airbag.
- If equipped with a front passenger side airbag switch, it is forbidden to place a rear-facing child restraint system on the front passenger seat when the airbag is not turned off. Infants may suffer severe injuries or even death if positioned too close to an airbag when it deploys.◀

- When installing a child seat, it is necessary to remove the headrest if there is interference between the child seat and the headrest, and installed it in accordance with the child seat installation manual;
- When a backward child restraint system is installed on the front seats, adjust the seats to the most backward position and keep it away from the front passenger airbags.
- When installing a child seat in the second row, adjust the front seat position and backrest angle as required, and install it in accordance with the child seat installation manual;
- When installing a child seat, if you need to use a pull-up strap attachment point or a top strap, it is necessary to remove the headrest, and if the length of the tether does not meet the requirements, refer to the child seat installation manual and use an extension webbing;
- When installing a child safety seat in the front passenger seat, adjust the seat as required, to ensure the upper guide is forward of the B-pillar.
- Please refer to CRS manual for instructions on recommended installation.
- Adjust all passenger seats as required, to prevent interference or contact to the interior.◀

## Installation of ISOFIX Child Restraint System for Front Passenger Seat*



Dedicated fixing points that meet ISO specifications are mounted in the gaps on both sides of the rear end of the front passenger seat cushion. This fixing interface is used to install the child restraint system with standard ISO specification on the front passenger seat. It is not necessary to fix the child

restraint system with a seat belt at this time. When installing and using the child restraint system, please follow the instructions of the manufacturer. Otherwise, the protective effect may be affected.

Confirm with the manufacturer whether the child restraint system can be used for this type.◄



Before each driving, make sure the ISOFIX child restraint system is correctly snapped into the two fixing points on the seat.

When installing child restraint system, be careful not to damage the seat belt and ensure that the belt is not clamped.◄

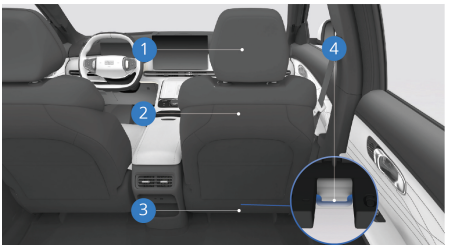
Install the ISOFIX child restraint system to the two fixing points on the seat.

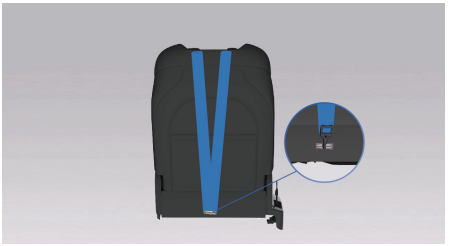
### Tighten a top tether on the front passenger seat




The ISOFIX logo is located on the rear curtain of the front passenger seat.

### Installation of child seat



1. Head Restraints
2. Seats
3. Tail curtain
4. Fixing device

Installation procedure for child safety seats requiring a top tether:

1. If necessary, remove or adjust the headrest upwards and adjust the seat backwards;
2. Install the ISOFIX child restraint system with top tether. When doing this, follow the installation instructions provided by the manufacturer of the child restraint system;
3. Pass the top tether fastening strap between the headrest bars under the headrest;
4. Untie the seat tail curtain strap and lift up the tail curtain to expose the child seat hook;
5. Hook the top tether snap hook into the fixture, taking care not to twist;

6. Tighten the top tether fastening strap. When doing this, follow the installation instructions provided by the manufacturer of the child restraint system;

Ensure the top tether belt is securely fastened. Push and pull the child restraint system in multiple directions to verify it is firmly installed. Follow the manufacturer's instructions for proper installation.◄

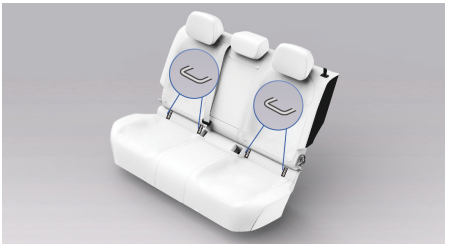
If the child restraint system is not installed to the ISOFIX fixing interface correctly, it may not work properly. Severe injury or even death may occur to the child. When installing a child safety system, make sure to strictly follow the instructions of manufacturer.

The child restraint system are designed to withstand only those loads imposed by correctly fitted child restraints. Under no circumstances are they to be used for seat belts, harnesses, or for attaching other items or equipment to the vehicle.

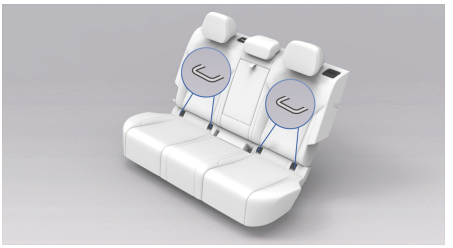
Always mount child restraint system when the vehicle is stationary. When the ISOFIX child restraint system is correctly fixed to the ISOFIX fixing interface, a "click" sound will be heard.◄

## Installation of ISOFIX Child Restraint System for Rear Passenger Seat

### Type I



### Type II

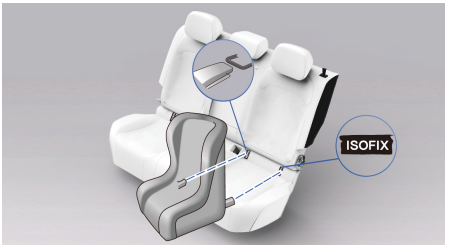


Dedicated fixing points that meets ISO specifications are mounted in the gaps on both sides of the rear end of the seat cushion. This fixing interface is used to install the child restraint system with standard ISO specification on the rear seat. It is not necessary to fix the child restraint system with a seat belt at this time. When installing and using the child restraint system, please follow the instructions of the manufacturer. Otherwise, the protective effect may be affected.

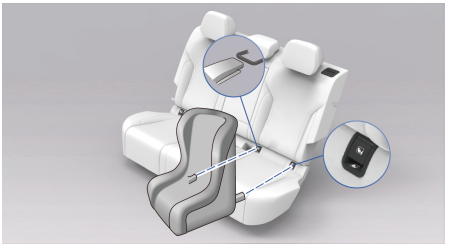
Confirm with the manufacturer whether the child restraint system can be used for this type.◄

Install child safety seat needing top tether according to the following procedures:

Type I



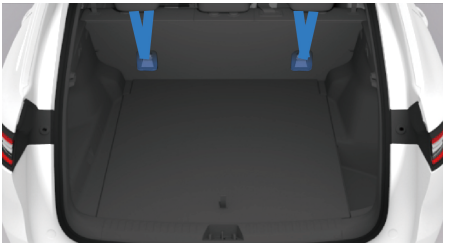

Type II

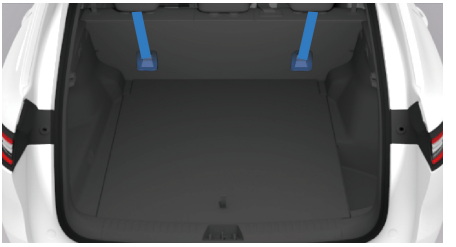


1. Lower the seat headrest to the lowest position;
2. Locate the ISOFIX fixing interface on the vehicle seat;
3. Align the ISOFIX connectors on the child restraint system with the vehicle's ISO-FIX anchorage points and insert them securely.
4. Check that the buckles are properly locked;

   Type I

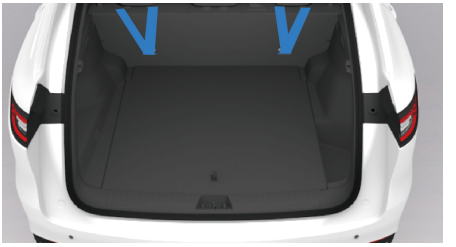






Type II







5. Attach the top tether to the designated anchor point. If the tether length is insufficient, use an approved extension strap.

Ensure the top tether belt is securely fastened. Push and pull the child restraint system in multiple directions to verify it is firmly installed. Follow the manufacturer's instructions for proper installation.◄

If the child restraint system is not installed to the ISOFIX fixing interface correctly, it may not work properly. Severe injury or even death may occur to the child. When installing a child safety system, make sure to strictly follow the instructions of manufacturer.

The child restraint system are designed to withstand only those loads imposed by correctly fitted child restraints. Under no circumstances are they to be used for seat belts, harnesses, or for attaching other items or equipment to the vehicle.

Always mount child restraint system when the vehicle is stationary. When the ISOFIX child restraint system is correctly fixed to the ISOFIX fixing interface, a "click" sound will be heard.◄

## Child Safety Lock



The left/right rear doors are fitted with child safety locks. Please use child safety locks when left/right sides of rear seat are occupied by children.

The child safety lock switch is located on the outer edge of rear doors; toggle the safety lock switch in the arrow direction as shown in the figure, then the child safety lock will be in the "open" position at this moment; the door cannot be opened from the inside but can be opened from the outside to protect the safety of children.

After setting the child safety lock, be sure to check whether the door can be opened from inside to ensure the normal operation of child safety lock.◄

## Vehicle Search

When you forget the parking position of the vehicle, you can press the lock/vehicle search button on the smart key twice consecutively to find it.

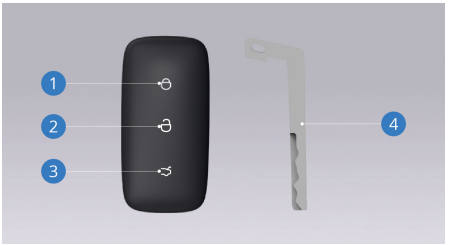
Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Control → Vehicle Search Mode, and then select Honk & Flash, Honk or Flashing Light in the interface.

## Locking and Unlocking Via Key

### Introduction to Key Buttons

The smart key has been matched with the vehicle system. If the smart key is lost, damaged or stolen, please contact a Geely Service Center immediately to disable the smart key's vehicle control functions such as starting, unlocking and locking. If the smart key is recovered, the Geely Service Center can reactivate the above functions of the smart key.

A new smart key should be paired with the vehicle at Geely Service Center before normal use.◀




1. Lock / Vehicle Search Button
2. Unlock Button
3. Trunk Button
4. Mechanical emergency key

### Remote Locking

When the lock/vehicle search button of the smart key is briefly pressed, all four doors are locked, the locking prompt sound indicates, the turn signal lights up, the interior lights go out, and the audio entertainment system is turned off. If either door is not closed, the door will not lock when the lock / vehicle search button on the smart key is pressed.

Click the following on the multimedia display in sequence: Vehicle Settings → Sound Settings → Prompt Sound → Locking Prompt Sound, and then enable or disable the locking prompt sound in the interface (if equipped).

## Remote Unlocking

After a short press on the unlock button of the smart key, the four doors are unlocked and the turn signals flash twice. Short press the trunk button on the smart key to unlock the trunk. If equipped with a power trunk, long press the trunk button on the smart key and the trunk will open automatically.

Never allow a child to enter the trunk. Make sure the trunk is closed when the vehicle is unattended. Once a child is trapped in the trunk, it is likely that he or she will not be able to escape and may result in heat stroke or other unintentional injuries.◀

- Please keep the spare smart key in a safe place and do not place it in the vehicle.
- The electronic jamming of items with built-in anti-theft chip may make the smart key system and anti-theft system work abnormally and the vehicle may not be able to start.
- After the anti-theft alarm is triggered by opening the door with the mechanical key, it is necessary to use the smart key to unlock the door.◀

## Remote Unlock Settings

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Control → Doors and Windows, and then enable or disable Only Unlock Driver Door function in the interface.

- After this function is enabled, briefly press the unlock button on the smart key once to unlock only the driver door. Briefly press the unlock button on the smart key again to unlock all doors.
- After this function is disabled, briefly press the unlock button on the smart key once to unlock all doors.

If the smart key is interfered by other signals, the vehicle may not be able to detect the key, be started, be unlocked and locked etc.

- The smart key is covered by metal shields, for example, when placed together with mobile phones that have metal shells.
- The smart key is placed beside the backup power supply or within the range of interference when external devices and equipment are operated by the backup power supply.
- Put electronic products with strong interference (such as laptops, Bluetooth headsets, working power converters and chargers, Bluetooth access cards, interphones and other devices with strong interference) beside or together with the smart key.◀

Please do not change the transmitting frequency or increase the transmitting power without authorisation (including installing additional transmitting frequency

amplifiers), and do not connect the external detection antenna or use other transmitting detection antennas without authorisation. ◄

# Keyless Locking and Unlocking

## Keyless Unlocking

### Type I



Unlocking/locking button

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Doors and Windows, and set the door unlocking range as All Doors. When carrying a valid smart key and within a certain range of the driver door, press the unlocking/locking button on the driver door handle. At this time, the four doors will automatically unlock. And the doors will be opened by pulling the door handle. Upon successful unlocking the doors, the turn signals flash.

### Type II

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Doors and Windows to enable the Proximity Sensor-Unlock in this interface. After this function is turned on, when the vehicle remains locked and the driver approaches the vehicle from a distance with a valid smart key, the vehicle will unlock, and the turn signal flashes.

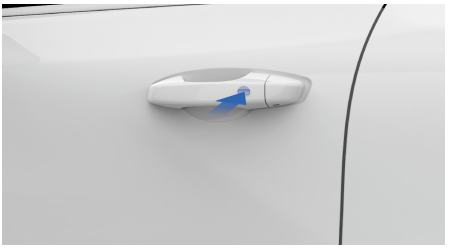
## Setting Keyless Entry Function

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Doors and Windows, and then select All Doors or Only Driver Door in the Door Handle Unlock interface.

- All Doors: After this function is turned on, when the driver door is unlocked by pressing the driver door handle unlocking/locking button, the four doors will be unlocked automatically.
- Driver's side door only: After this function is enabled, when the driver door is unlocked by pressing the driver door handle unlocking/locking button, the other doors will not be unlocked at this time.

## Keyless Locking

### Type I



Unlocking/locking button

After closing the four doors and trunk, press the unlocking/locking button on the driver door handle to lock the four doors. After successful locking, the turn signal flashes, the locking sound prompts when the locking sound prompt function is on (if equipped), and the interior backlight fades out.

### Type II

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Doors and Windows to enable the Proximity Sensor-Lock in this interface. After this function is turned on, when the vehicle remains unlocked with four doors closed and the driver leaves the vehicle with a valid smart key, the doors will automatically lock, and the turn signal flashes, and the locking sound prompts when the locking sound prompt function is on (if equipped).

Keyless locking will fail if the following occurs:

- The vehicle is not powered off.
- There is an unclosed door .

The following conditions may affect the Approach Unlock/Walk-Away Lock:

- The smart key only works within a certain distance. Please note that its working scope is sometimes affected by physical and geographic factors. For safety reasons, it is necessary to check whether the operation succeeds when locking the vehicle.
- When the vehicle is in a charging station, a large parking lot, a substation, and other places with signal interference, or when the smart key is put together with the interference equipment (such as phones, Bluetooth headsets, computers and inverters), the smart key will be interfered. Consequently, abnormalities in key functions, such as unlocking or locking, will be observed occasionally. If so, wait for 1s before placing hand on the door handle unlocking or locking sensor area for unlocking or locking.
- When the key stays in the area near the vehicle for a certain period of time, in order to save the power consumption of the vehicle, the Approach Unlock or

Walk-Away Lock function may be automatically turned off, and can be reactivated by unlocking the vehicle or opening/closing the door.◄

After turning on the Proximity Sensor - Lock, please confirm the locking prompt and leave after confirming that the vehicle has been successfully locked.

## Central Locking and Unlocking



All doors will be locked if central control button is pressed when four doors are closed.

All doors will be unlocked if central control button is pressed when four doors are locked.

The unlocking by using central control buttons inside the vehicle can only be executed in the state that the anti-theft system is disabled. Unlocking is not possible when the vehicle is in anti-theft mode.◄

# Automatic Locking and Unlocking

## Automatic Re-locking

When the vehicle is in the locked state and the unlock button of the smart key is pressed, if any of the four doors and trunk is not opened, the four doors will be locked again automatically. After the interior lights turn off, the system enters the armed state.

## Auto Lock While Driving

The four door locks will automatically lock when the vehicle speed increases from less than 7 km/h to higher than 7 km/h.

## Collision Unlocking

In case of severe collision during travel and the system detects a collision signal, the four doors are unlocked automatically so that the passengers can leave the vehicle quickly. Whether to automatically unlock depends on the specific impact force and accident type.

## Auto Unlock on Park

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Doors and Windows, and then enable or disable the Auto Unlock on Park in the interface. After the function is enabled, and he vehicle is locked, the doors will unlock automatically if the vehicle stops and the engine is turned off.

# Door Handle Unlocking



When doors are in the unlocked state, the door can be opened by pulling interior/exterior handles of vehicle.

## Easy Access Function*

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Doors and Windows → Driver Seat Easy Access, and then turn on or off the Driver Seat Easy Access in the interface.

- Get off: Open the driver side door and the seat will automatically move backwards to get out of the vehicle easily.
- Get in: Open the driver side door and the seat will automatically move backwards. Close the driver side door and the seat will automatically return to its memory position.

During the operation of comfort function, changing the state of powering on/off or adjusting the seat will interrupt the easy access function.◀

## Occupant In-Vehicle Detection*

Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assist → Intelligent Reminder to enable or disable the the Life Presence Detection function in the interface. After the vehicle is locked, if the system detects the presence of an occupant or an active pet (larger than 20*50 cm), a life detection warning light and horn alert will be triggered, and a notification will be sent to the driver. If the presence remains after the initial alert, the warning will escalate to a cyclic warning. If the interior temperature becomes too high, the system will lower the windows for ventilation.

After locking, significant movement or vibration caused by non-living objects inside the vehicle (e. g., seat movement or swinging decorations) may affect the accuracy of the detection function.◀

# Trunk Opening and Closing

## Trunk Opening

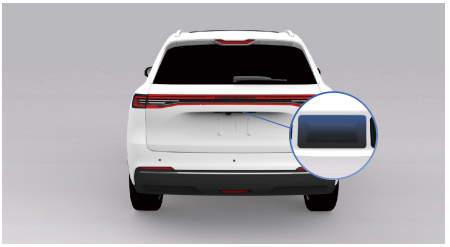
When manually opening or closing the trunk, please avoid applying excessive force (open or close slowly). Failure to do so may result in damage or loss of function to the trunk.◀

### Interior Trunk Release*

The trunk can be opened by swiping down the multimedia quick access screen and clicking the trunk button.

If the steering wheel customisation button has been set to trunk, it will open when pressing and holding the steering wheel customisation button.

### Exterior Trunk Release



When the vehicle is stationary and unlocked, press the trunk button on the rear door to open the trunk.

When the smart key is near the trunk and is not disturbed, press the trunk button on the back door to open the trunk.

### Unlocking Trunk with Smart Key



When the vehicle power is in OFF or ACC, long press the trunk button on the smart key to unlock the trunk, and then press the trunk button on the back door to open the trunk. For models equipped with power trunks, press and hold the trunk button on the smart key and the trunk will unlock and automatically open to the set height.

### Trunk opening height adjustment*

Setting via the Multimedia Display

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Control → More → Trunk Opening Height to set the trunk opening height in the interface.

Setting via the Trunk Close Button



1. When opening the trunk from outside of the vehicle, press the trunk close button shortly to suspend the opening of the trunk.
2. Press and hold the trunk close button until you hear two beeps (if equipped), the height of the trunk is successfully

set. Next time the trunk is opened, the height setting for this time will be used.

3. To adjust the height setting, push the trunk up or down manually and repeat step 2, the opening height of the trunk will be reset.

## Trunk Closing*

### Interior Trunk Close

Swipe down the multimedia quick access screen and click the trunk button on it to turn it off.

If the steering wheel customisation button has been set to trunk, the trunk closes when pressing the steering wheel customisation button shortly.

### Exterior Trunk Close



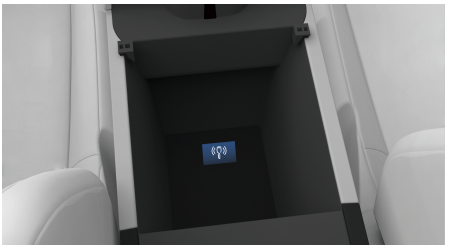
When the vehicle is stationary and the trunk is open, short press the trunk button on the back door to close the trunk.

When the trunk is open, press and hold the trunk button on the smart key and the trunk will close.

# Anti-theft System

The anti-theft system is available for this vehicle. The anti-theft system is automatically disarmed when the brake pedal is depressed, the gear is not in Park (P) and a valid smart key is found in the vehicle.

If the vehicle cannot be started by either of the following methods, contact Geely Service Center for a new smart key.



- Place the smart key at the key symbol area in the storage box of sub instrument panel.
- If there is no visible damage to the smart key, please try using another smart key.

Do not leave the smart key or devices that can disable the anti-theft system in the vehicle.◀

## Anti-theft Alarm System

The anti-theft alarm system is a system that generates an audible and visual alarm when the risk of vehicle theft is detected. The anti-theft alarm system will enter the armed state 30 seconds after the vehicle is locked.

In the armed state, the anti-theft alarm is triggered when the doors, hood, and trunk are not opened in a reasonable manner.

The triggered anti-theft alarm system can be turned off in any of the following ways:

- Starting the vehicle (with a valid key in the vehicle detection range).
- Unlocking the vehicle with a valid key.◀

## Driving password*

When depressing the brake pedal for the first time after power-on, it is necessary to enter the correct driving password to start the engine.

### Enabling the driving password

Click the following on the multimedia display in sequence: Vehicle Settings → My Vehicle, and turn on the driving password lock in the interface. When setting the driving password, it is necessary to set the same driving password twice continuously. Once the driving password is activated, it will remain active for subsequent vehicle start cycles.

### Disabling the driving password

Click the following on the multimedia display in sequence: Vehicle Settings → My Vehicle, and turn off the driving password lock in the interface. Enter the preset driving password lock. After successful verification, the driving password lock will be disabled.

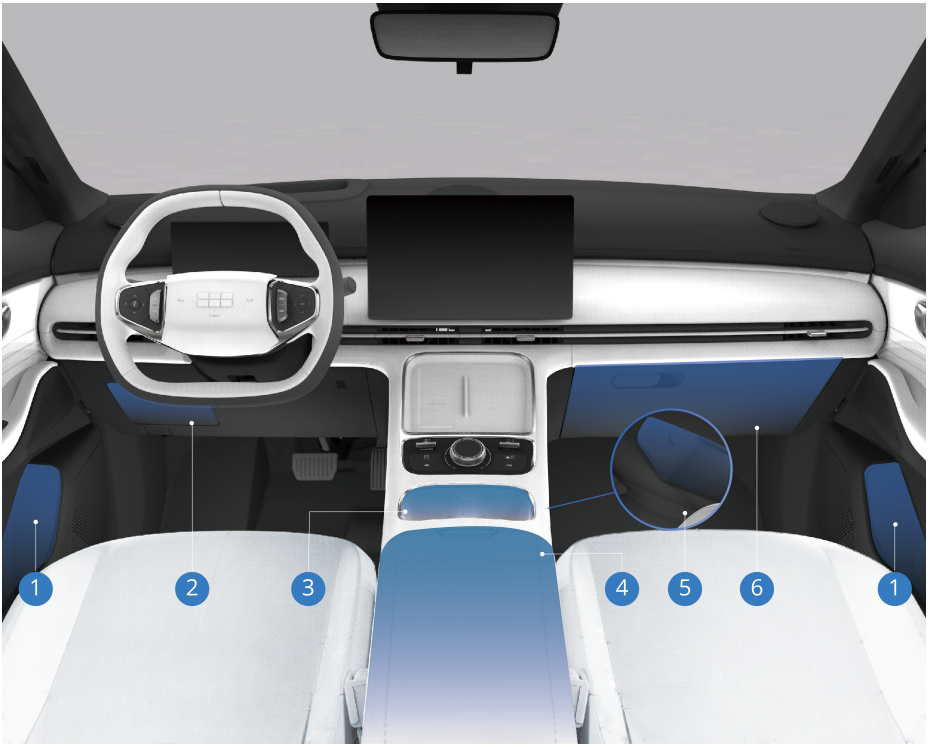
### Verifying the driving password

After enabling the driving password, if the vehicle is not started, you need to depress the brake pedal to verify the password; please ensure the vehicle is not in R (Reverse) gear and wait patiently during verification. After successful verification, please start the vehicle within 5 minutes. If it times out, verification will be required again.



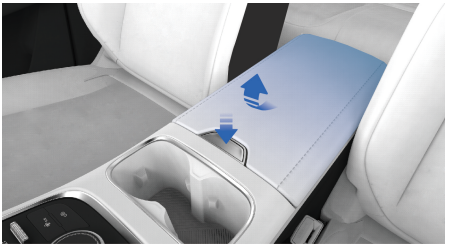
- If the password lock pop-up window close button is accidentally pressed when the brake pedal is depressed for the first time during vehicle power-on (following a power-off of more than one minute). Depress the brake pedal again to reactivate the password lock pop-up interface. At this time, input the driving password to pass verification and proceed with normal vehicle operation.
- If the password is entered incorrectly more than 30 times consecutively, the vehicle will be locked and cannot be started. In this event, Contact a Geely Service Center for maintenance.◀

# Front Storage




1. Door Storage Box
2. Storage Box On Left Side Of Instrument Panel*
3. Front Cup Holder
4. Front Center Armrest Storage Box
5. Sub Instrument Panel Lower Storage Box
6. Glove Box

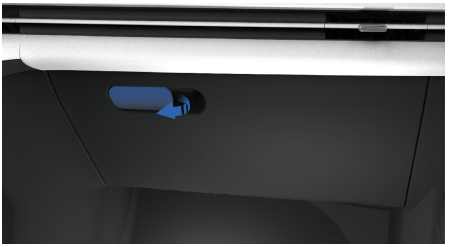
## Center Console Armrest Open/ Close



A storage box is provided under the front center armrest, which can be accessed by pressing down the on button to open the center armrest.

Do not open the storage box under the center armrest during driving.◄

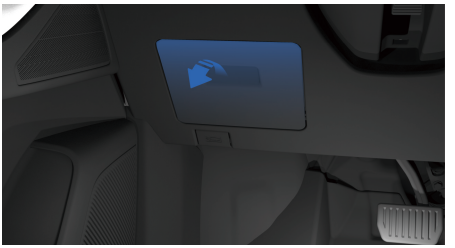
## Opening/Closing of Glove Box



Pull the glove box cover handle rearward to open the glove box. Push the glove box cover forward to close the glove box.

When the glove box is opened, the glove box lighting will automatically light up (if equipped).

## Opening/Closing of Instrument Panel Storage Box*



A instrument panel storage box provides convenient storage for smaller items.

## Rear Storage

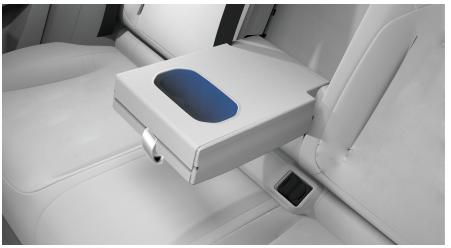



1. Magazine Pocket
2. Sub Instrument Panel Rear Storage Box

The magazine pocket is located on the back of front seat and is used to contain small objects like newspapers, maps, etc.

Do not put heavy or sharp objects in the magazine pocket to avoid damage to the magazine pocket.◄

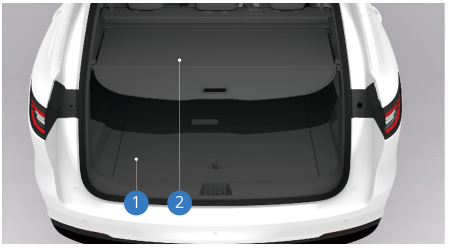
### Rear Center Armrest*



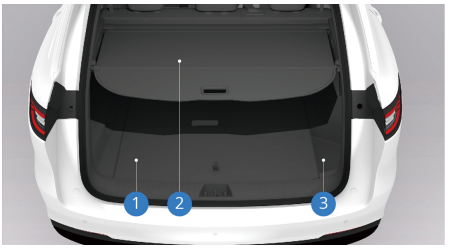
The rear center armrest is located in the middle of the rear seat backrest. To use, simply flip it down completely. Flip down the center armrest to access the rear cup holder.

## Trunk Storage

### Type I




### Type II




1. Trunk
2. Trunk curtain
3. Trunk storage box

When the trunk is opened, objects can be loaded in the trunk, and the trunk light will automatically illuminate.

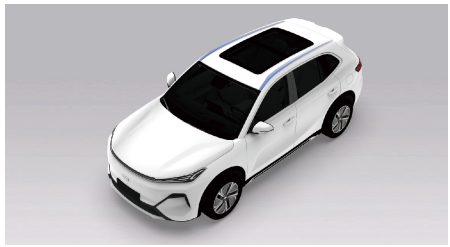
Do not leave pets in the trunk to avoid accidental injury.◄

- If the weight of loaded goods exceeds the loading capacity of the vehicle, or the weight distribution of the vehicle is uneven after being loaded, the driving ability of the vehicle will be affected seriously and reducing the driving safety. Luggage in the loading area will move in case of a traffic accident or emergency

braking. Objects should be placed as low and forward as possible, i.e., as close to the rear seat backrest as possible.

- When loading a higher or larger object, the size of the object must not exceed the height of the seat backrest and the compartment, and make sure to fix the object in the vehicle to ensure driving safety.◄

## Roof Racks



The roof racks type of the vehicle is load-bearing, with a maximum load of 50 kg.

- Only roof racks that are suitable for this vehicle can be used, along with appropriate fixing devices (including accessories such as cross members to assist with the load). Ensure that objects loaded on the roof racks do not interfere with the operation of the sunroof (if equipped).
- The articles on the roof racks must be fastened firmly; otherwise, there is a risk of accidents.
- Do not overload the roof or exceed the approved gross vehicle weight.
- Loading objects on the roof racks will raise the center of gravity of the vehicle. Avoid high-speed driving, sudden acceleration, emergency braking and sharp turning.
- When large objects are transported on the roof racks, the vehicle handling and steering response will change, increasing the risk of accidents.
- When installing roof racks or carrying objects using roof racks, the relevant requirements of local traffic regulations must be observed.◄

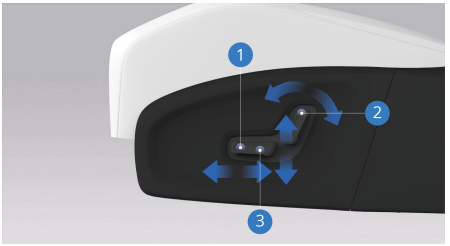
# Adjustment of Driver Seat

Do not adjust seats while driving. So as not to lose control of the vehicle and thus cause personal injury or death.◄

- The seat backrest should not be inclined too much during driving. Otherwise, it may cause personal injury or death in the event of a collision.
- In the event of an accident, the seat belt can provide maximum protection only by maintaining the correct sitting posture.◄

## Power Adjustable Driver Seat*

Do not place any object under the power seat or obstruct the movement of the seat deliberately. Otherwise, the seat adjustment motor may be damaged.◄




1. Move the switch forward/backward to adjust the front and rear positions of the seat.
2. Move the switch forward/backward to adjust the angle of the seat backrest.
3. Move the rear end of the switch up/down to adjust the height of the seat cushion.

You can also click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Comfort Seats in turn to adjust the driver seat in the seat adjustment interface.

You can also click the following on the multimedia display: Vehicle Settings → Quick Controls → Comfort Seats in turn to adjust the driver seat.

## Manual Adjustment of Driver Seat



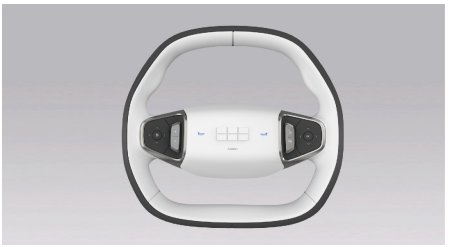

1. Seat Forward/Backward Adjustment Lever
   Hold the middle of the forward/backward adjustment lever and pull it up. Lean lightly against the seat and slide the seat to the desired position. Release the adjustment lever until the seat rail clicks and the seat is locked.
2. Seat Height Adjustment Handle
   Lift the seat height adjustment handle upward or press it downward to raise or lower the seat height. Once the seat is adjusted to the desired height, release the adjustment lever.
3. Backrest Angle Adjustment Handle
   Lift the backrest angle adjusting handle to unlock the backrest. Gently press backward or slowly leave the seat backrest to rotate it backward or forward to the required position. Release the backrest angle adjustment handle to lock the backrest.

## Driver Seat Memory Function*

1. Click the following on the multimedia display in sequence: Vehicle Settings→ Vehicle Control → Comfort Seats in sequence to enter the seat adjustment interface;
2. Adjust the front and rear position of the seat, the height of the seat backrest and the seat cushion to adjust the seat to the appropriate position.
3. Click the Save button to retain the seat memory position; Click the Reset button to restore the original memory of the seat;
4. Click "Save as Another Setting" to record three driver preferences;
5. Click on the account center avatar in the multimedia display status bar to switch driver preferences.

- When the front seat is manually adjusted through the physical buttons of the seat, the multimedia display will automatically pop up the seat memory storage interface.
- When the seat memory is not saved or restored, the current adjusted seat position is retained but not memorised.◄

## Horn



Press the horn icon area on the steering wheel and the horn will beep.

## Steering Wheel Heating*

When the interior temperature is low and the vehicle power supply is in ACC mode, click the air conditioning icon in the Dock bar of the multimedia display to enter the interface. Then click the steering wheel heating button to activate the steering wheel heating function.

After the steering wheel heating temperature reaches the temperature set for the target gear position, the steering wheel heating system will automatically control the temperature fluctuation to maintain the steering wheel temperature at the target gear position.

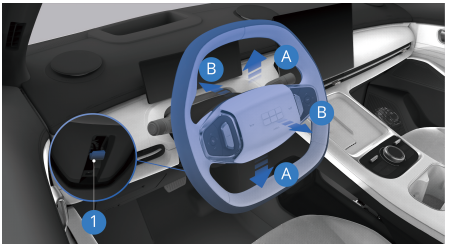
Click the following on the multimedia display in sequence: Vehicle Settings→ Vehicle Controls → Comfort Seats → Seat Comfort in sequence to enter the steering wheel heating interface;

The steering wheel heating indicator light indicates the gear status of the steering wheel heating. When 1st gear is lit, it means the steering wheel heating is in low gear, when 2nd gear is lit, it means the steering wheel heating is in medium gear, and when 3rd gear is lit, it means the steering wheel heating is in high gear. When Auto Heat gear is lit, it means the steering wheel heating is in auto gear.◀

## Adjustment of Steering Wheel

Do not adjust the steering wheel while the vehicle is moving, otherwise it may cause personal injury, death or property damage.◀

After adjusting the steering wheel position, please confirm that the steering wheel is firmly locked, otherwise it may cause personal injury, death or property damage.◀




1. Steering Wheel Lock Lever

Adjust the steering wheel to the proper position by following these steps:

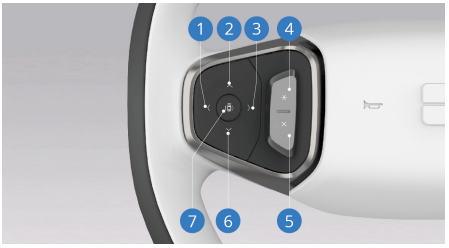
1. Adjust the seat to a proper driving position;
2. Turn the steering wheel to the straight-ahead driving position;
3. Release the steering wheel lock lever fully;
4. Use both hands to hold firmly the steering wheel and adjust it backward/forward (Direction B) and up/down (Direction A) to the optimal position.
5. Fold the steering wheel lock lever fully to lock steering wheel in the current position.

## Steering Force Setting of Steering Wheel

The driver should choose an appropriate steering force according to driving skill and road conditions.◀

When the vehicle power supply is in ON gear or the vehicle is started, click the following on the multimedia display in sequence: Vehicle Settings → Driving → Power Steering Assist, and then select the required steering force. In addition, you can also enable the steering power assist linkage drive mode function in the steering wheel steering force setting interface. After the function is turned on, the steering wheel turning force will match the selected drive mode.

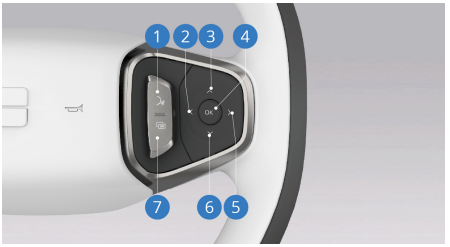
## Steering Wheel Buttons




1. Headway Decrease Button: Short press to reduce cruise headway (only available when the Intelligent Cruise Control (ICC)/Adaptive Cruise Control (ACC)/ Limiter Intelligent Management (LIM) is equipped and activated).
2. Speed adjustment and cruise resume button:
   - Short press: the cruise speed increases by 5 km/h.
   - Long press: the cruise speed increases by 1 km/h continuously.
   - Press this button to resume confirmation (only available when the Intelligent Cruise Control (ICC)/Adaptive Cruise Control (ACC)/Limiter Intelligent Management (LIM) is equipped and activated).
3. Headway Increase Button: Short press to increase cruise headway (only available when the Intelligent Cruise Control (ICC)/Adaptive Cruise Control (ACC)/ Limiter Intelligent Management (LIM) is equipped and activated).
4. Custom function button: The function opened by pressing this button depends on the settings in the Multimedia Display.
   Click the following on the multimedia display in sequence: Vehicle Settings →

Vehicle Controls →Steering Wheel Button Customization, and then select the functions associated with the button customisation according to your needs.

5. Cancel button: Cancel the Intelligent Cruise Control (ICC)/Adaptive Cruise Control (ACC)/Limiter Intelligent Management (LIM) (if equipped) related functions.
6. Speed adjustment button:
   - Short press: the cruise speed decreases by 5 km/h.
   - Long press: the cruise speed decreases by 1 km/h continuously.
7. Cruise Control Button: Press this button to activate cruise (available when the Intelligent Cruise Control (ICC)/Adaptive Cruise Control (ACC)/Limiter Intelligent Management (LIM)(if equipped) function is enabling).




1. Voice button: Short press this button to turn on the voice recognition function.
2. Left button: When the instrument cluster menu is closed, short press the left button to switch to the previous song or channel. Short press the left button to hang up a Bluetooth call.
3. Up button: When the instrument cluster menu is opened, short press the up button to select the previous item in the instrument cluster menu. When the instrument cluster menu is closed, short press the up button to increase the volume of the multimedia or Bluetooth phone audio source, and press the up button to unmute.
4. OK button: Press this button to select the current menu, block ordinary alarm message pop-up window or pause the playback of multimedia audio sources. When the ordinary alarm message pop-up window opens, press the OK button and the ordinary alarm message pop-up window disappears before using the right direction button of the steering wheel.
5. Right button: When the instrument cluster menu is closed, short press the right button to switch to the next song or channel. Short press the right button to answer phone calls, and short press the button during the call to turn off the microphone.
6. Down button: When the instrument cluster menu is opened, short press the down button to select the next item in the instrument cluster menu. When the instrument cluster menu is closed, short press the down button to decrease the volume of the multimedia or Bluetooth phone audio source. Press and hold the down button to mute.
7. Menu button: Short press this button to open or close the instrument cluster menu. When the instrument cluster menu is open, the control of the steering wheel selection button is in the combination instrument. When the instrument cluster menu is closed, the control of the

steering wheel selection button is in the multimedia.

Car restart combination button: While opening the driver door, press and hold the voice button and the OK button for more than 15 seconds to restart the multimedia. For driving safety, these operations are only allowed when the vehicle is in Park (P) and not in READY mode.◄

# Adjustment of Exterior Rearview Mirrors

- It is strictly forbidden to adjust the exterior mirrors while the vehicle is moving; otherwise, personal injury and property damage may result.
- Make sure to unfold the exterior rearview mirrors and adjust them properly before driving.
- Do not touch the exterior rearview mirrors when adjusting them to avoid personal injury.◄

If the exterior rearview mirror is frozen, do not operate the exterior rearview mirror adjustment switch or use sharp tools to remove frost to avoid damaging the exterior rearview mirror surface. It is recommended to use the exterior rearview mirror heating function equipped on the vehicle to melt the frost. Wait until the frost is completely melted before adjusting the exterior rearview mirror.◄

## Adjustment of Exterior Rearview Mirrors



The exterior rearview mirror adjustment switch is on the interior trim panel of the driver door.

1. When the vehicle is powered on, press the mark L or R on the exterior rearview mirror adjustment switch to select the corresponding left and right exterior rearview mirrors;
2. Toggle the exterior rearview mirror adjustment switch back/forth, left/right to adjust the angle of exterior rearview mirror glass;
3. After the adjustment, press the exterior rearview mirror selection button again, the button indicator light goes out, and the selected state is exited.

### Exterior Rearview Mirror Heating & Defrost

Click the A/C icon in the Dock bar on the multimedia display, and click the exterior rearview mirror/rear windshield defrost/defog button in the interface. Press the button and the button will illuminate, activating exterior rearview mirror heating. The system will automatically turn off after operating for a period of time. The heating time of the exterior rearview mirror is related to the ambient temperature. The lower the ambient temperature, the longer the heating time.

## Exterior Rearview Mirror Folding/Unfolding

### Manual-folding Exterior Rearview Mirrors



Manually push the exterior rearview mirror inward to fold it.

Manually push exterior rearview mirror outward to unfold it.

### Electric Folding Exterior Rearview Mirrors*



Press the L and R exterior rearview mirror select buttons simultaneously and the exterior rearview mirrors will fold automatically. Press again and the exterior rearview mirrors unfold automatically.

Frequent folding and unfolding of the exterior rearview mirror will result in temporary failure of the power folding function.◀

### Auto Unfolding of Exterior Rearview Mirrors*

When the exterior rearview mirrors are folded, if the vehicle speed is greater than or equal to 30 km/h, exterior rearview mirrors will automatically unfold.

### Exterior Rearview Mirror Folding While Vehicle Is Locked*

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Fold Exterior Rearview Mirrors When Vehicle Locked, and then enable or disable the Fold Exterior Mirrors When Vehicle Locked function in this interface.

When the exterior rearview mirror adjustment switch is in the non-folding position and the exterior rearview mirror is in the unfolded state, the exterior rearview mirror will automatically fold after the vehicle is locked.

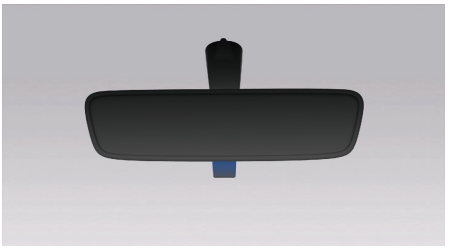
## Adjustment of Interior Rearview Mirror

### Adjustment of Interior Rearview Mirror

The interior rearview mirror can be adjusted to required position by turning it.

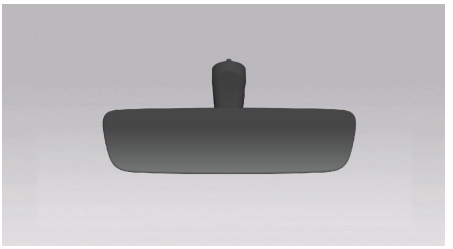
Never adjust the interior rearview mirror while the vehicle is running. Otherwise, severe personal injury or death or property loss may occur.◀

### Mechanical Anti-glare Interior Rearview Mirror



Pull the bottom handle of the interior rearview mirror to change the angle of view to realize the dimming function; push the handle back to return the interior rearview mirror to the normal position, and disable the dimming function.

### Electronic Anti-glare Interior Rearview Mirror*



After the vehicle is started, the interior rearview mirror senses the intensity of incident

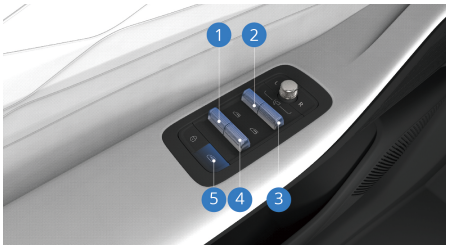
light through the light sensor to trigger the electronic dimming function. If the electronic dimming function is switched on, the interior rearview mirror automatically dims according to incident light from the rear. The electronic anti-glare function is automatically switched off when the vehicle is turned off or the gear lever is engaged in reverse gear.

- The electronic anti-glare function of interior rearview mirror works only when the incident light at interior rearview mirror is not affected by other objects.
- It is forbidden to paste stickers or install a dashboard camera in front of the interior rearview mirror, so as not to affect its function.◀

The electronic anti-glare interior rearview mirror is equipped with sensors. Do not hang anything on the interior rearview mirror or use glass detergent, otherwise the electronic anti-glare interior rearview mirror may not work properly.◀

## Window Opening/Closing

- It is strictly forbidden to leave children, incapacitated adults or pets in the locked vehicle with windows closed. High temperature may prevent them from escaping, which could result in injury or death due to heat exposure.
- Do not try to test the anti-pinch function with your body, otherwise it will cause personal injury or death.
- When the window is about to close completely, the anti-pinch function may not work.◀




1. Left Rear Window Switch
2. Left Front Window Switch
3. Right Front Window Switch
4. Right Rear Window Switch
5. Window Locking Switch

### Manual Operation

Open: Push forward and hold the window switch to open the window.
Close: Push backward and hold the window switch to close the window.

### Automatic Operation

Push forward or backward the window switch to the automatic position, then

release the switch, the window will open automatically or close. During the automatic opening or closing process of the window:
If the window switch is pushed forward or backward, the window will stop opening or closing.

## Remote Opening/Closing of Windows

When the vehicle power supply is switched to ACC position and the charging port cover, trunk, hood and four doors are closed, long press the unlock button on the smart key to open the four windows at the same time; long press the lock/vehicle search button on the smart key to close the four windows at the same time.

## Window Locking Switch

Press the switch to start the locking function, the window locking switch indicator light is on, and rear window opening/closing is disabled. Under these conditions, the rear windows can still be raised or lowered via the driver side window switch.
When the window lock switch is pressed again, the indicator light turns off and the locking function is deactivated.

## Auto Close Windows after Locking

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Doors and Windows, and press to enable or disable the Auto Close Windows after Locking. When shortly pressing the lock/vehicle search button on the smart key, the four windows will be closed at the same time.

## Thermal Protection of Power Windows

If the window is operated repeatedly in a short period of time, the power window thermal protection may be triggered, causing the power window control switch to be temporarily ineffective. After a short wait, the power window operation will return to normal.

The automatic recovery waiting time is long. If you need to operate the window immediately, simply power off and restart the vehicle to resume power window function.◀

## Anti-pinch Function

During the automatic closing process of the power window, if an object is caught between the glass and the window frame, the window closing operation will automatically stop and return to the initial state. If the window is hit hard, the anti-pinch function may be triggered even if no object is pinched. If the power window anti-pinch function does not work properly, the power window needs to be self-learned.

## Anti-pinch Power Window Self-learning

If the low-voltage battery of the vehicle is reconnected after power failure or does not work normally, it is necessary to perform self-learning again by the power windows with anti-pinch function.

The low-voltage battery needs to be replaced or recharged prior to self-learning.◀
The self-learning steps are as follows:

1. Push the window switch backward to the manual up position until the window glass has fully risen to the top position, then push the window switch backward again and hold it for more than 3 seconds before releasing it;
2. Push the window switch forward to the manual down position until the window glass fully lowers to the bottom position, then push the window switch forward again and hold it for more than 3 seconds before releasing it;
3. Push the window switch backwards until the glass is fully raised to the top position;
4. Complete the rise and fall of other glasses again to complete self-learning.
5. If the power window does not work properly after the above operation, contact a Geely Service Center for maintenance.

## Panoramic sunroof*



Access the sunroof/sunshade adjustment interface by swiping down the multimedia quick access screen and then clicking the sunroof shade button.

You can also click the multimedia display: Vehicle Settings → Quick Controls, click the sunroof button to enter the sunroof/sunshade adjustment interface.

The following items shall be observed to avoid severe personal injuries:

- When the vehicle is running, the bodies of all passengers are not allowed to be in the opening of the sunroof.
- Do not put your head or any other part of your body out of sunroof.
- Do not leave children alone inside the vehicle to avoid misoperation.
- Do not sit around the opening of sunroof. ◄

If the children have any accident related to sunroof in vehicle, the guardian shall be responsible. ◄

- When there is ice on the sunroof, do not open it to avoid damage to the sunroof parts due to large load.

- If excessive dust or foreign matters are on the glass seal and guide rail of sunroof, please clean it up in time. Otherwise, abnormal noise or malfunction of sunroof may occur during use. Otherwise, abnormal noise or malfunction of sunroof may occur during use.◄

## Sunroof Operating Conditions

The sunroof can only be operated when the vehicle power supply is in ACC or ON mode.

### Temperature requirement

- When the temperature is between -30 and 85 degrees Celsius: the sunroof and sunroof shade are fully functional, can be operated normally, and respond to smart keys and voice commands.
- When the temperature is lower than -30 degrees Celsius: the sunroof will open or close slowly due to freezing. It is not recommended to operate the sunroof to avoid functional abnormalities caused by damage to the mechanical structure of the sunroof.

The sunroof switch can still be operated within 2 minutes after the vehicle is powered off.◄

## Sunroof Opening/Closing

### Type I



### Type II



### Type III



The sunroof switch is located on the lighting control panel on the front interior roof.

### Automatic sunroof operation

If the sunroof shade is not fully closed, pushing the sunroof switch backward to the 1st gear or limit position to open the sunroof shade first.

After the sunroof shade is fully opened, push the sunroof switch backward to the limit position and release it, and the sunroof glass will automatically move to the maximum open position.

Push the sunroof switch forward to the limit position and release it, and the sunroof glass will automatically move to the fully closed position. Push the sunroof switch forward to the limit position again and release it, and sunroof shade is fully closed.

During the automatic operation of the sunroof glass, if the switch is operated in the

opposite direction of the operation, the sunroof glass will stop operating.

### Rapid sunroof operation

If the sunroof glass and sunroof shade are fully closed, push the sunroof switch backward to the limit position twice in a row and release it, and the sunroof glass and sunroof shade will automatically open at the same time.

If the sunroof glass and sunroof shade are fully open, push the sunroof switch forward to the limit position twice in a row and release it, and the sunroof glass and sunroof shade will automatically close at the same time.

During the rapid operation of the sunroof glass, press the switch again, and the sunroof glass will stop operating.

### Manual sunroof operation

When the sunroof shade is fully opened, push the sunroof switch backward to the 1st gear position, the sunroof glass will open manually, and the sunroof glass will stop after releasing the sunroof switch.

Push the sunroof switch forward to the 1st gear position, and the sunroof glass will close manually; it will stop after you release the sunroof switch.

When the sunroof is fully closed, push the sunroof switch forward to the 1st gear position, the sunroof shade will close manually, and the sunroof shade will stop after releasing the sunroof switch.

Access the sunroof/sunshade adjustment interface, where the sunroof/sunshade can be fully opened or fully closed by swiping down the multimedia quick access screen and then clicking the sunroof shade button. Adjust the corresponding sliding bar according to the needs, and the sunroof/sunshade stays in the required position.

- Animated examples do not represent actual openings.
- Do not squeeze the sunshade forcefully, as it may be damaged or fall off.
- When parking the vehicle for a long time, it is recommended to close the sunshade. It is best to park the vehicle in the garage to prevent the temperature in vehicle from rising due to long-term exposure to the sun and damaging the interior.◀

## Tilt Opening/Closing

### Type I



### Type II



### Type III



#### Tilt opening

Press the sunroof switch upward to the end position, and the sunroof tilts open.

#### Tilt closing

If the sunroof is in the tilt opening position, push the sunroof switch downward to the end position, and the sunroof will close.

During the tilt opening operation of the sunroof glass, the sunroof glass cannot be paused by the sunroof switch, and the sunroof glass will automatically move to the fully tilted or fully closed position.

Access the sunroof/sunshade adjustment interface, where the sunroof/sunshade can be fully opened or fully closed by swiping down multimedia quick access screen and then clicking the sunroof shade button. Click Vent button in this interface, and the sunroof will tilt up to open the gap. Click the fully closed button when the sunroof tilts up, and the sunroof will close.

## Remote Sunroof Closing

When the vehicle power is switched to the OFF position and the fuel filler cap, trunk, hood, and four doors are closed, press and hold the locking button on the smart key; the sunroof will close fully.

## Sunroof Comfort Position

When the sunroof glass is about 70% of the full opening stroke, the wind noise of the vehicle is minimal when the vehicle is driving at high speed.

When the vehicle speed is greater than 5 km/h, the sunroof will first move to the comfort position when opened by manual/automatic operation; the sunroof glass can only move to the fully open position when opened by manual/automatic operation again.

## Ice-breaking Function

Ice-breaking function is in progress. Operate with caution to avoid pinch injuries.

After the anti-pinch function is triggered once by the sunroof glass/sunroof shade, the ice-breaking function will be activated, and anti-pinch will no longer be supported when running the sunroof glass/sunroof shade in the same direction again. After the ice-breaking function is activated, press and hold the switch on the multimedia display to run it manually, and the automatic operation command of the switch will also be regarded as a manual operation command.

When the following events occur, the ice-breaking function will be disabled and the anti-pinch function will be reactivated:

- 10 seconds after the operation of the anti-pinch function is finished.
- After the next operation stops.
- Operate the switch in the opposite direction.
- Operating via remote control.◀

## Safety Anti-pinch Protection

### Tilting and anti-pinching

- When the sunroof glass is tilting up, if it encounters obstacles, the sunroof glass will be returned to the closed position.
- When the sunroof glass is closing from the tilt-up position, if it encounters an obstacle, it will retract to the fully tilt-up position.

### Sunroof glass and sunroof shade anti-pinch

- If the sunroof glass or sunroof shade encounters an obstacle when it is opened in the sliding mode, it will be returned by 50mm or fully close.
- If the sunroof glass or sunroof shade encounters an obstacle when it is opened in the sliding mode, it will be returned by 200mm or return to the fully open position.

If the sunroof fails to open/close due to the anti-pinch function, press and hold the open/close button within 10 seconds after the anti-pinch function retracts and stops working. During this time, both the anti-pinch and automatic operation functions will be suspended, allowing manual opening/closing of the sunroof or sunshade. The sunroof or sunshade will stop operating upon button release. After 10 seconds, the anti-pinch function and automatic operation function will be restored. ◀

## Sunroof Self-learning

If the low-voltage battery of vehicle is charged, disconnected or does not work properly, the adaptive-learning of sunroof which has anti-pinch function is required to enable the automatic operation and anti-pinch function.

The self-learning steps of sunroof soft switch are as follows:

1. Move the sunroof and sunshade to closing point;
2. Press and hold the "Full Close" button for 10 seconds to initiate sunroof movement toward the closed position. After the sunroof moves to the mechanical hard stop position, it will retract a certain distance to stop at the fully closed point. The sunshade moves toward the closed position, and the sunshade moves to the mechanical hard stop position and then retracts a certain distance to stop at the fully closed point. Hold the switch. The sunshade stops when it reaches the fully open position, the sunroof tilts open and tilts close, and stops when it reaches the fully open position.
3. The sunroof stops when it reaches the fully closed position, the sunshade stops when it reaches the fully closed position, and the initialisation learning movement is completed after releasing the switch.

The self-learning steps of the sunroof switch are as follows:

1. Push the sunroof switch forward to the first gear position (do not let go during this period, and do not push the sunroof switch to the limit position).
2. At this time, the operating logic of the sunroof self-learning is: the sunroof glass and sunroof shade will run to fully closed → fully open → fully closed.
3. When the sunroof glass and sunroof shade run to fully closed for the second

time without any subsequent operation, the sunroof self-learning is completed.

During the self-learning process of the sunroof module, the sunroof switch button must be continuously pressed. If the sunroof switch button is released during the self-learning process, the self-learning will fail.◀

# Using Wipers

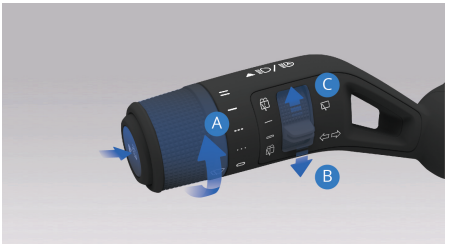
## Wiper Combination Switch




1. Front wiper control switch
2. Rear wiper control switch
3. Light/wiper control lever

- Do not use the wipers when the windshield is dry to avoid scratching the windshield or affecting the service life of the wiper blades.
- If there is dust or sandstone on the front windshield, use wiper blades after cleaning the dirt at first; otherwise, the wipers will scratch the front windshield and affect service life of blades.◀

## Operations of Wiper Combination Switch




### Front Wiper Off

Turn the adjustment knob to ⊟ position, the wiper is turned off.

### Front Wiper Auto Wiping

Turn the adjustment knob in direction A to ⋯ Or ┄ position. This activates the automatic wiping operation. ┄ Vs. ⋯ Higher sensitivity. At this time, the wiper control system automatically adjusts the wiping speed according to the amount of rain.

### Front Wiper Low Speed

Turn the adjustment knob in direction A to the low-speed gear. ─ the front wiper perform slow speed wiping operation.

### Front Wiper High Speed

Turn the adjustment knob in direction A to the high-speed gear.═Turn the control knob to position A, and the wiper performs a high-speed wiping operation.

### Mist Operation of Front Wipers

Press the button at the end of the light/wiper control level (1st gear), the button will automatically return to its original position after releasing, and the wiper will perform MIST operation.

### Front Windshield Washing

Press the button at the end of the light/wiper control level (2nd gear), and the front windshield washer sprays water while the wiper wipes; after releasing the button at the end of the light/wiper control level, the washer stops spraying water, the wiper resets after wiping a few more times, and the front wiper operates in sequence then it closes.

### Nozzle Heating*

When the external environment temperature is relatively low, the nozzle heating function is automatically turned on when the vehicle power supply is ON or the vehicle starts, and the heating function is automatically turned off after heating for a period of time; If the external ambient temperature is greater than 4 degrees Celsius, the heating function will be automatically turned off.

### Rear Wiper Wiping

After pushing the rear wiper control switch in the C direction to point to ─ location, rear wiper will wipe continuously; After pushing the rear wiper control switch in the direction B to point to ⊂ location, the rear wiper will stop wiping.

### Rear Windshield Washing

Push the rear wiper control switch in B or C direction to position and hold it, and the wipers wipe while the rear windshield washer sprays water. After releasing the rear wiper control switch, the washer stops spraying and the wipers return or wipe continuously after several cycles.

# Light Control Stalk

## Operations of Light Control Stalk




### High/Low Beam Switching

With the low beam on, push the light/wiper control handle to the 1st gear in direction A to turn on the high beam. Push the light/wiper control level to any position in direction B to turn off the high beam. When the intelligent high beam control system is turned on (some models), push the light/wiper control level to the limit position in direction B to turn off the high beam.

### High Beam Flashing

Push the light/wiper control lever to any position in direction B and the high beam flashes. After releasing the light/wiper control level, the high beam flashing turns off; repeat the operation to flash the high beam.

### Position Light

Click the following on the multimedia display in sequence: Vehicle Settings → Lights → Exterior Lights, and then click the button To turn on or off the position light.

### Low Beam

Click the following on the multimedia display in sequence: Vehicle Settings → Lights → Exterior Lights, and then click the button Low Beam can be turned on or off.

### Automatic Lights

Click the following on the multimedia display in sequence: Vehicle Settings → Lights → Exterior Lighting, and then click Auto to turn on the automatic headlight lighting function. The automatic lighting system will automatically control the headlight to turn on and off according to the intensity of external light, achieving automatic control of position light and low beam.

The system has a manual priority function in the automatic working mode. If there is a light signal input, the system will exit the automatic light mode. ◄

### Turn Signal

After turning the light/wiper control lever in C/D direction to the limit position, the right/left turn signals flash, and the light/wiper control level automatically returns to its position. After the steering is completed, the turn signal is turned off.

### Lane Change Light Function

Turn the light/wiper control lever to the middle position for a short time in C/D direction, the level will automatically return to its original position after releasing, and the right/left turn signals will flash 3 times and then go out.

### Rear Fog Light

Click the following on the multimedia display in sequence: Vehicle Settings → Lights → Exterior Lights, and then click to turn on the rear fog light.

You can also click the following on the multimedia display in sequence: Vehicle Settings → Quick Controls → Rear Fog Light, and then click to turn on the rear fog lights.

## Headlight height adjustment

According to the number of passengers and the load of the vehicle, adjust the headlight beam level. Click the following on the multimedia display in sequence: Vehicle Settings → Lights → Headlight Levelling, and then set the suitable headlight beam level in this interface.

## Daytime Running Light

After the vehicle is started, when the low beam is off and in daytime mode, the daytime running light will be turned on.
When low beam is turned on, daytime running light is turned off automatically.

For daytime running light integrated in the headlight, when turn signal light is working, daytime running light on the corresponding side will be temporarily turned off. ◄

## Follow Me Home

### Follow Me Home on

Click the following on the multimedia display in sequence: Vehicle Settings → Lighting → Follow Me Home and then select any timer time in the Follow Me Home setting interface, and then turn on follow me home.
At night, when the vehicle anti-theft is disarmed and the Follow Me Home function is turned on in the multimedia display, the Follow Me Home function will be automatically activated after the vehicle is powered off.

### Follow Me Home off

Click the following on the multimedia display in sequence: Vehicle Settings→ Lights → Follow Me Home, and then click Off under the Follow Me Home settings interface to turn off Follow Me Home.

Follow me home will be turned off temporarily if any of the following conditions met:

- The vehicle power supply is not turned off.
- Time out.

### Timing of Follow Me Home

Click the following on the multimedia display in sequence: Vehicle Settings → Lights → Follow Me Home, and then select any timing time under the Follow Me Home setting interface according to your needs. When follow me home is activated, the timer is the pre-selected timing time. Before this timer expires, if any door (including the tailgate) is opened and all doors are closed, the timer will be reset to the pre-selected timing time.

# Intelligent High Beam Control (IHBC)*

The intelligent high beam control automatically switches between high and low beams at night. The system uses the front camera to detect the light source information, and automatically switches between the high beam and the low beam according to the situation of the oncoming vehicle, the vehicle ahead and the ambient light source. Generally, this function automatically toggles the high beam to low beam when the headlights of the oncoming vehicle, the taillights of the vehicle ahead or other light sources are detected, in order to avoid the glare of high beam to surrounding traffic participants. When the vehicle completes passing an oncoming vehicle, overtaking or there is no ambient light source around it, the low beam of the vehicle is automatically switched to the high beam.

## Function Enabling and Activation




When the headlight control is set to AUTO in the multimedia display, push the light/wiper control level in direction A for the first time to turn on the high beam, and the turn on the IHBC for the second time.

At night, after the front combination lights automatically turn on, the intelligent high beam control is activated automatically.

After the IHBC system is activated, it will recommend turning on the high beams when all of the following conditions are met:

1. Vehicle speed is 40 km/h or higher;
2. No relevant traffic participants or other light sources are detected.

If any of the following conditions is met, the intelligent high beam control system will recommend to turn on the low beam:

1. Vehicle speed ⩽ 20 km/h;
2. Relevant traffic participants or other light sources are detected.

The intelligent high beam control system will maintain the use of high beams when the vehicle speed is kept within the range of 20-40 km/h after activating the high beam recommendation. The system will then recommend switching to low beams upon detecting light sources ahead.◄

## Function Display

When the Intelligent High Beam Control (IHBC) system controls the high and low beams of the vehicle headlight, the Intelligent High Beam Control (IHBC) indicator lights up in white, and when the Intelligent High Beam Control (IHBC) system fails, the Intelligent High Beam Control (IHBC) fault warning light lights up in yellow.

When the driver operates the light/wiper control level to select the high beam, the driver's selection prevails.◄

Intelligent High Beam Control (IHBC) system is an auxiliary function of light control. It is recommended to use this function when driving on highway. But the system cannot completely substitute the driver.

The driver should always switch the high/low beam according to the requirements of road laws and regulations as well as road conditions.◀

In the following examples, the system does not work or only works to a limited extent, which may require the driver's response:

- Under climatic conditions such as rainstorm, heavy snow or heavy fog, which are extremely unfavorable for driving.
- Traffic participants (such as pedestrians, cyclists) with poor illumination, railway or waterway traffic near the road, or the road with animals present.
- In the environment with strong reflective views (such as traffic signs on highways).
- When the front windshield is covered with fog, dirt, or obstructed by labels or ornaments.◀

# Interior Lighting

## Front Interior Light

### Type I



### Type II




### Type III



### Type IV

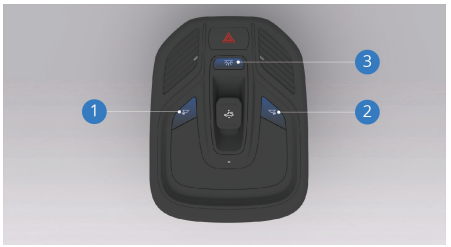


Touch the front interior light to turn the light on/off.

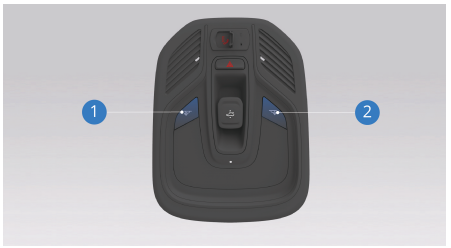
Type V



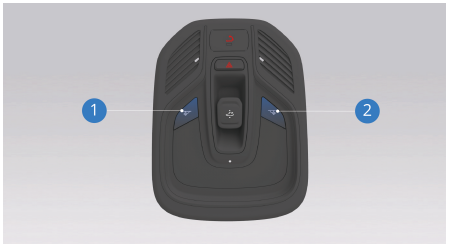

Type VI




Type VII




Type VIII




1. Left front interior light switch
2. Right front interior light switch
3. Interior light switch

Press the left or right front interior light switch to turn on or off the corresponding front interior light separately. Press the interior light switch to turn on or off the front and rear interior lights at the same time.

Avoid using the front interior lights when driving at night. Bright lights may affect the driver's safe driving and cause traffic accidents. ◄

## Rear Interior Light



Press the corresponding side rear interior lighting switch to turn on or off the corresponding rear interior lights.

If the rear interior lighting switch is in the on position, turn it off after leaving the vehicle to avoid running out of low-voltage battery power. ◄

## Setting of Interior Reading Lights

Click the following on the multimedia display in sequence: Vehicle Settings → Lights → Reading Lights to select All On or All Off operation for all reading lights in the interface.

## Interior Light Door Control Function

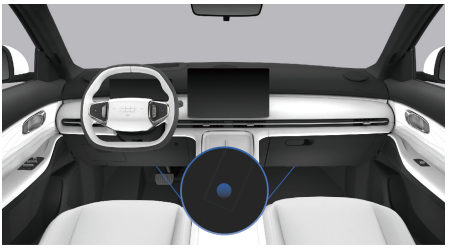
After interior illumination on door opening function is enabled, the interior light will

automatically turn on or off according to the door status.

The Interior Illumination on Door Opening function is turned on by default. If it is necessary to turn it off, click the following on the multimedia display in sequence: Vehicle Settings → Lights → Lighting Effects to disable the function for illuminating the Interior Illumination on Door Opening in the interface.

When the interior lighting door control function is used to turn on the left and right interior lights, the corresponding lights can be turned off by pressing the left or right interior light switch. ◄

## Footwell Light*



The footwell light is located on the instrument panel lower protector beneath both the driver and front occupant foot areas.

## Ambient Light*

Ambient lights are installed on the dashboard, driver side and front passenger side door trim panels.

### Ambient Light Settings

Click the following on the multimedia display in sequence: Vehicle Settings → Lights → Ambient Light, and then set the ambient lighting in this interface.

The ambient light can be turned on/off by clicking the ambient light button on multimedia quick access screen or by using the universal knob to select the ambient light.

# Exterior Lighting

## Exterior Illumination on Approach

Click the following on the multimedia display in sequence: Vehicle Settings → Lights → Lighting Effects to enable or disable Exterior Illumination on Approach function in the interface.

When the function is enabled, the low beam and position lights will light up when you approach the vehicle with a valid key.

# Hazard Warning Light

## Type I



## Type II




## Type III



## Type IV



### Type V



### Type VI



### Type VII



### Type VIII



Under special circumstances when the vehicle needs to be decelerated or stopped in an emergency, press the hazard warning light switch. Then the indicator on the switch flashes along with the left and right turn signal indicators to warn others.

# Instrument Cluster Overview




## 1. Clock display area

GPS time is displayed by default.

## 2. Speedometer

The speedometer displays the current vehicle speed.

## 3. Navigation display area*

When navigation is active, navigation information will be displayed.

## 4. Information Menu Display Area

The display shows music information, average power consumption, average fuel consumption, current mileage, and vehicle status.

Average power and fuel consumption refer to the average power and fuel used to drive a certain distance. Click the following on the multimedia display in turn: Energy Center → Mileage Statistics → Energy Consumption Curve. After the last 50km/last 100km switch is switched, the average power consumption and fuel consumption will switch and display accordingly on the instrument cluster.

Power consumption and fuel consumption curves: They are calculated based on the power consumption value and fuel consumption value of driving the vehicle in the last 10km.

## 5. Outside Temperature Display Area

The displayed range is -40~60°C.

## 6. Drive Mode

Displays pure EV mode, Hybrid mode, Power mode, Snow mode (if equipped), Off-Road mode (if equipped) according to the drive mode currently selected by the driver.

## 7. Gear Display

R, N, D or P will be displayed according to the gear currently selected by the driver.

## 8. Remaining driving range with fuel

It shows the mileage that can be traveled with the fuel.

## 9. Power Meter

Real-time display of power source output and energy recovery.

## 10. Power Battery Remaining Range

It shows the mileage that can be traveled with the battery.

## 11. Energy recovery level

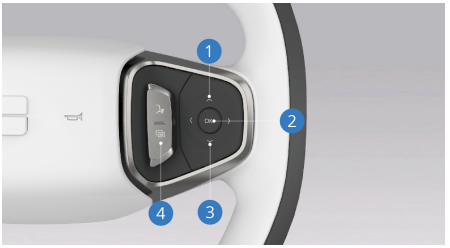
Displays the energy recovery level.

- The display mode of instrument cluster display can be set on the multimedia display.
- Pictures in the interface of instrument cluster are only for reference. All the pictures shall be subject to the actual vehicle.◀

## Display Settings

It is forbidden to adjust the instrument cluster display while the vehicle is running.◀

### Steering Wheel Buttons Adjustment Mode




1. Up button: When the instrument cluster menu is opened, short press the button to select the previous item in the instrument cluster menu.
2. OK button: Press this button to block ordinary alarm messages or pause the playback of multimedia audio sources.
3. Down button: When the instrument cluster menu is opened, short press the button to select the next item in the instrument cluster menu.
4. Menu button: Press this button to open or close the instrument cluster menu. When the instrument cluster menu is open, the control of the steering wheel selection button is in the instrument cluster. When the instrument cluster menu is closed, the control of the steering wheel selection button is in the multimedia.

### Trip Computer Reset



In the trip interface of driving computer information, press and hold OK button to reset the driving computer information.

# Warning Light and Indicator Light

## Introduction to Warning Light and Indicator Light

| Image | Name | Description |
|---|---|---|
|  | Rear Fog Light Indicator Light | Rear fog light is on |
|  | Intelligent High Beam Control (IHBC) Indicator Light* | Intelligent high beam control is on |
|  | Intelligent High Beam Control (IHBC) fault warning light* | Intelligent high beam is faulty |
|  | High Beam Indicator Light | High beam is on |
|  | High Beam Fault Warning Light | High beam is faulty |
|  | Low Beam Indicator Light | Low beam is on |
|  | Low Beam Fault Warning Light | Low beam is faulty |
|  | Position Light Indicator | Position light is on |
|  | Position Light Fault Warning Light | Position light is faulty |
|  | Left Turn Signal Indicator Light | Left turn signal is on |
|  | Right Turn Signal Indicator Light | Right turn signal is on |
|  | AUTO HOLD Indicator Light | Auto hold function is activated |
|  | Electronic Parking Brake System(EPB) Status Indicator Light | Steady on: Electronic parking brake function is enabled<br>Flashing: Electronic parking brake is in operation or electronic parking brake system is faulty |
|  | Seat Belt Reminder Warning Light | The seat belt is not fastened, please fasten the seat belt |
|  | Charging Cable Connection Indicator Light | The vehicle is connected to charging cable |

| Image | Name | Description |
|---|---|---|
|  | Tire Pressure Monitoring System Fault Warning Light | Tire pressure is too low or tire pressure monitoring system is faulty |
|  | Warning Information Indicator Light | Serious fault occurs and this fault may affect the driving performance of the vehicle |
|  | | There is a fault alarm message/notification, and the corresponding text message appears on the instrument cluster display |
|  | Cruise System Longitudinal Control Status Indicator Light | The longitudinal control of the cruise control is in a deactivated state |
|  | | The longitudinal control of the cruise control is in an activated state |
|  | | The longitudinal control of the cruise control is activated but automatic follow-and-go startup function is unavailable |
|  | | The longitudinal control of the cruise system is in speed limit fusion status |
|  | | Cruise control system longitudinal control is in speed limit integration state but cannot automatically start off by following the vehicle ahead |
|  | Cruise System Lateral Control Status Indicator Light | The lateral control of the cruise control is in a deactivated state |
|  | | Cruise control system lateral control is suspended |
|  | | The lateral control of the cruise control is in an activated state |
|  | Lane Keeping Assist (LKA) OFF Indicator Light | Lane keeping assist system is off |
|  | Lane Keeping Assist (LKA) Fault Warning Light | Lane keeping assist system is faulty |
|  | Blind Spot Monitoring Indicator Light* | Rear side medium-range radar is working |

| Image | Name | Description |
|---|---|---|
|  | Blind spot monitoring fault warning light* | Rear side medium-range radar is faulty |
|  | Fatigue detection warning light* | Level 1 fatigue detection warning |
|  | | Always on: fatigue detection function is faulty<br>Flashing: level 2 fatigue detection warning |
|  | | Fatigue detection sensor is obstructed |
|  | Traffic Sign Identification (TSI) Fault Warning Light | Traffic Sign Identification system has a fault |
|  | Living Detection Camera Assistant (LDCA) OFF Indicator* | LDCA function is off |
|  | Hill Descent Control (HDC) Status Indicator Light | Hill descent control is on |
|  | | Hill descent control is on standby |
|  | Hill Descent Control (HDC) Fault Warning Light | Hill descent control is faulty |
|  | Electronic Stability Control (ESC) Status Indicator Light | Always on: Electronic stability control system is faulty<br>Flashing: Electronic stability control system is working |
|  | Electronic Stability Control (ESC) OFF Indicator Light | Electronic stability control system is off |
|  | Anti-lock Brake System (ABS) Fault Warning Light | Anti-lock braking system is faulty |
|  | Electric Power Steering (EPS) Fault Warning Light | Steering assist system performance is lost/degraded temporarily |
|  | | Steering assist system is faulty |
|  | Airbag Fault Warning Light | Airbag system is faulty |

| Image | Name | Description |
|---|---|---|
|  | Battery Charging Fault Warning Light | Battery Charging System Fault |
|  | Brake System Fault Warning Light | Brake system is faulty |
|  | | Brake fluid level is low or brake system is faulty |
|  | Power Limit Warning Light | The vehicle has experienced certain specific faults, and power is limited |
|  | Engine Emission Fault Warning Light | Engine emission is faulty |
|  | Engine System Fault Warning Light | Engine system is faulty |
|  | Low Oil Pressure Warning Light | Low Oil Pressure |
|  | Headlight Leveling Fault Indicator Light | Headlight leveling function is faulty |
|  | Powertrain Fault Warning Light | Powertrain is faulty |
|  | High Engine Water Temperature Warning Light | High engine water temperature |
|  | Power Battery Fault Warning Light | Power battery is faulty |
|  | Collision Mitigation Support Front (CMSF) OFF Indicator Light | Collision mitigation support front system is off |
|  | Collision Mitigation Support Front (CMSF) Fault Warning Light | Collision mitigation support front system is faulty |
|  | Brake Light Fault Warning Light | Brake light is faulty |
|  | Power Battery Low Charge Warning Light | Power battery charge level is low |
|  | Power Battery Charge Indicator Light | Power battery charge level is normal |
|  | Electronic Parking Brake Assist Insufficient Warning Light | The driver needs to depress the brake pedal due to insufficient electronic parking brake assist |

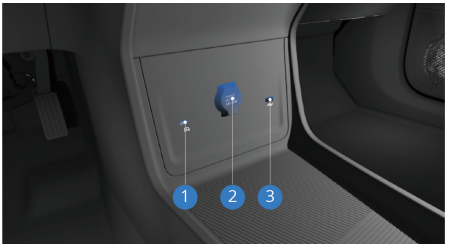
| Image | Name | Description |
|---|---|---|
|  | Low-Speed Pedestrian Warning System Fault Indicator Light | Low-speed pedestrian warning system is faulty |
|  | Transmission Fault Warning Light | Transmission performance is reduced |
|  | | Transmission is faulty |
|  | Low Fuel Level Warning Light | Low Fuel Level |
|  | Fuel Level Indicator Light | Fuel level is normal |
|  | Ready Indicator Light | The vehicle is ready, the high-voltage is successfully powered on, and it can be driven normally |
|  | Limiter Intelligent Management (LIM) status indicator light* | Limiter Intelligent Management On Standby |
|  | | Limiter intelligent management has been activated |
|  | | Limiter Intelligent Management has been activated, with the system under driver's control |

When the power supply is set to ON position or the motor is started, some warning lights will perform self-check and be on for a few seconds before going out. If any fault makes warning lights constantly on or light up during driving, pay attention to it and contact a Geely Service Center for maintenance as soon as possible. Otherwise, severe casualty or property loss may occur.◀

Black icons in the table are displayed as white or black according to the background in the instrument cluster display.◀

# Wired Charging

## Front Charging Port




1. Type-C Charging Port
2. Backup Power Supply
3. USB Multimedia Port

Type-C charging port is used to charge mobile devices, and USB multimedia port has data transmission and charging functions.

The backup power supply can be used to connect electrical devices with a maximum limit of 120W.

## Rear Charging Port




1. Type-C Charging Port
2. USB Charging Port

The Type-C and USB charging ports are used for charging mobile devices.

- It is forbidden to connect the power interface to high-power electrical appliances, otherwise the vehicle fuse may be blown.
- It is forbidden to use the power interface in parallel or series with any other power supply.
- It is forbidden to modify or repair the vehicle power system without authorisation.◀

## Wireless Charging*



The wireless charging device for mobile phones is located on the sub instrument panel.

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → More → Wireless Charging, and then enable or disable Wireless Charging function in this interface. Swipe down from the top of the multimedia quick access screen to enable or disable the wireless charging function.

To use the wireless charging board, ensure that the coil in the mobile phone is aligned with the coil at the center of charging board. Because the coil position of each mobile phone is different, it may be necessary to adjust the placement position of the mobile phone.

- Do not place heavy objects in the wireless charging area to avoid damage to the charging area.
- Do not place cards with chips such as NFC cards, bank cards or ID cards together with mobile phones in the wireless charging area to prevent cards from being invalid and damaged.
- Do not place metal objects between the mobile phone and the wireless charging board. If a metal object is stuck between the mobile phone and the wireless charging board, carefully take off the mobile phone and wait for the metal object to cool before removing it. Otherwise, it may cause burning.
- Do not place flammable or explosive items between the mobile phone and the wireless charging board to avoid accidents.
- Do not pour any liquid in the wireless charging area, otherwise it may cause system failure.
- Do not modify the wireless charging system, otherwise it may damage the vehicle or cause an accident.
- Do not use wireless charging after connecting a wireless charging coil or a mobile phone case with a coil on a mobile phone that does not support wireless charging. Otherwise, the wireless charging device and mobile phone may be damaged.
- Turn off the wireless charging function when the wireless charging area is used only as storage space.
- When the driver is not in the vehicle, please do not place mobile phones to charge in the vehicle to avoid potential safety hazards.
- Wireless charging of mobile phones is only applicable to mobile phones certified by the "Qi" protocol, and it may not be possible to charge properly with non-certified mobile phones.
- Only one mobile phone can be charged at a time.

- It is forbidden to place the smart key on the wireless charging board; otherwise, the keyless start function may not work properly when charging the mobile phone.
- To avoid the vehicle losing power, start the vehicle before using wireless charging. The wireless charging function may stop briefly when starting the vehicle.
- The mobile phone case may prevent the wireless charging function from working properly.
- When the vehicle is driving on bumpy roads, the wireless charging function may intermittently stop or resume charging.
- If the mobile phone cannot be charged normally, please make sure that the mobile phone is in the wireless charging area and there are no foreign objects, or wait for the wireless charging area and the mobile phone to cool down before trying again.
- Some mobile phones may experience a short interruption during the process of switching from slow charging to fast charging, which will not affect subsequent charging.◄

## Universal Knob




The universal knob defaults to volume adjustment, controlling the currently active volume type.

Press and hold the universal knob downward to enter the custom setting interface. Rotate the universal knob to select a function, then short press it downward to confirm the selection.

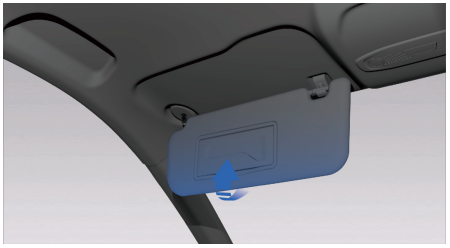
Enter the universal knob customization interface, where you can set the desktop theme, ambient light mode (if equipped) or adjust the temperature and air volume.

For optional functions, short press the universal knob downward to trigger the set customization function. Then it can be selected by rotating the knob, and confirmed with a short press. The temperature and air volume can be triggered by short pressing the universal knob downward, and the parameters can be adjusted by rotating the universal knob.

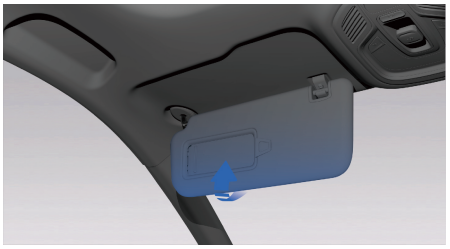
Due to differences in vehicle software versions and vehicle configurations, please refer to the actual vehicle for the specific functions that can be realised by the universal knob.◄

## Sun Visor and Vanity Mirror

### Type I



### Type II

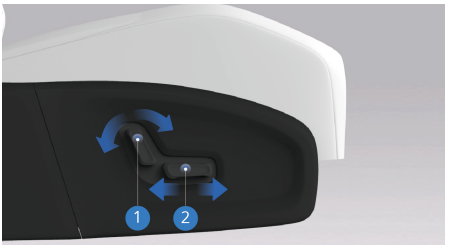


Turn down the sun visor, or pull it out of the bracket and rotate it towards the door to prevent glare.

The vanity mirror is built into the sun visor. Push the mirror cover plate to the left/right or up/down to use it. The vanity mirror light (if equipped) activates upon opening the cover plate and deactivates when closed.

## Adjustment of Front Passenger Seat

### Electrical Adjustment of Front Passenger Seat*




1. Move the switch forward/backward to adjust the angle of the seat backrest.
2. Move the switch forward/backward to adjust the front and rear positions of the seat.

### Manual Adjustment of Front Passenger Seat




1. Seat Forward/Backward Adjustment Lever
   Hold the middle of the forward/backward adjustment lever and pull it up to unlock the seat. Lean lightly against the seat and slide the seat to the desired position. Release the adjustment lever until the seat rail clicks to ensure the seat is securely locked in place.
2. Backrest Angle Adjustment Handle

Lift the backrest angle adjusting handle to unlock the backrest. Gently press backward or slowly leave the seat backrest to rotate it backward or forward to the required position. Release the backrest angle adjustment handle to lock the backrest.

## Front Seat Heating*

Click the A/C icon in the Dock bar on the multimedia display and after entering the interface, click the seat button and in the seat interface, select the driver seat or front passenger seat heating adjustment button.

Click the following on the multimedia display in sequence: Vehicle Settings→ Vehicle Controls → Comfort Seats → Seat Comfort to enter the seat heating interface;

The seat heating indicator indicates the gear of the seat heating. When the 1st gear is ON, it indicates that the seat heating level is low. When the 2nd gear is ON, it indicates that the seat heating level is medium. When the 3rd gear is ON, it indicates that the seat heating level is high. The seat heating is in auto gear after clicking the Auto Heat button. The seat heating function includes seat cushion heating only for some models.◀

If the body is unable to sense pain and temperature due to medication, paralysis, palsy and other diseases, please do not use the seat heating function. Otherwise, it may cause body burns.◀

- Do not kneel on the seat or put the seat under concentrated load to avoid damaging the elements of the seat heating.
- Do not clean the seat by wet washing.
- The seat heating device can only be turned on when the vehicle is started to avoid the low-voltage battery power being too low.

- If the low-voltage battery level is too low, the seat heating device will be automatically turned off to conserve power.
- Do not place seat cushions on the seats when the seat heating function is on.◀

## Rear Seat Heating*



The rear seat heating switch can be used to activate the rear seat heating function. When the vehicle is in the starting state, press the corresponding side switch to start the rear seat heating function. At this time, the rear seat heating function is in 1st gear. Press the switch for the second time to switch to 2nd gear, and press the switch for the third time to turn off the rear seat heating function.

If the body is unable to sense pain and temperature due to medication, paralysis, palsy and other diseases, please do not use the seat heating function. Otherwise, it may cause body burns.◀

- Do not kneel on the seat or put the seat under concentrated load to avoid damaging the elements of the seat heating.
- Do not clean the seat by wet washing.
- The seat heating device can only be turned on when the vehicle is started to avoid the battery power being too low.
- If the battery level is too low, the seat heating device will be automatically turned off so that the vehicle has sufficient power.

- Do not place seat cushions on the seat during electric heating.◄

## Front Seat Ventilation*

Click the A/C icon in the Dock bar on the multimedia display and after entering the interface, click the seat button and in the seat interface, select the driver seat ventilation or front passenger seat ventilation adjustment (if equipped) button.

The seat adjustment interface can also be entered by clicking the following on the multimedia display: Vehicle Settings→ Vehicle Controls → Comfort Seats in sequence.

The seat ventilation indicator indicates the gear of the seat ventilation. When the 1st gear is ON, it indicates that the seat ventilation level is low. When the 2nd gear is ON, it indicates that the seat ventilation level is medium. When the 3rd gear is ON, it indicates that the seat ventilation level is high. The seat ventilation is in auto gear after clicking the Auto Vent button.◄

The seat heating function and the seat ventilation function cannot operate at the same time in the same seat.◄

## Front Seat Massage*

Click the A/C icon in the Dock bar on the multimedia display and after entering the interface, click the seat button and in the seat interface, select the massage button for the driver's seat or front passenger's seat, choose the massage intensity level and mode, and you can select "Off" to turn off the seat massage function.

Click the following on the multimedia display in sequence: Vehicle Settings→ Vehicle Controls → Comfort Seats → Seat Comfort to enter the seat heating interface;

The front seat massage function can also be set by tapping the driver seat massage or passenger seat massage option on the multimedia quick access screen.

The seat massage button indicates the level of the seat massage. When the 1st level is ON, it indicates that the seat massage is low. When the 2nd level is ON, it indicates that the seat massage is medium. When the 3rd level is ON, it indicates that the seat massage is high. When the indicator is off, the seat massage is off.◄

## Adjustment of Rear Seats

### Folding Rear Seat Backrests

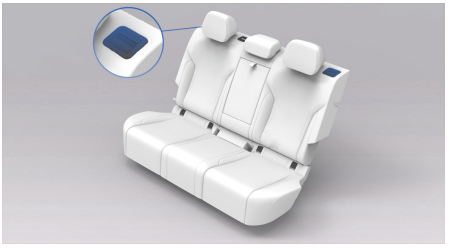
Rear seats consist of the left rear seat and the right rear seat, which features 4/6 folding function, allowing for an increase in trunk space to facilitate the storage of large items.

Type I



1. Lower the rear seat headrest to the lowest position;
2. Pull up the release strap to unlock the backrest;
3. Fully fold the seat backrest on the corresponding side.

Type II



1. Lower the rear seat headrest to the lowest position;
2. Release the rear seat backrest unlocking buckle;
3. Fully fold the seat backrest on the corresponding side.

After the backrest is folded, be sure to leave some space between the rear seat headrest and the front seat.

### Unfolding Rear Seat Backrests

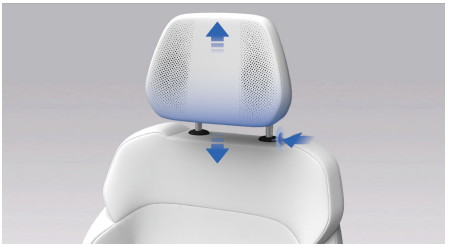
Flip the backrest backward and push it backward firmly until the seat is locked. Otherwise, the seat belt may not operate normally.

When the vehicle is running, passengers are not allowed to sit on folded seats or in the trunk. They should sit on the seat properly. When the backrest returns to the original position, the following precautions shall be considered to prevent injuries upon collision or emergency braking:

- Push the top of the seat backrest forward and backward to ensure the backrest is firmly locked. Otherwise, the seat belt may not operate normally.
- Make sure the seat belt is not twisted or stuck under the seat, but well positioned for use.◀

If a child safety seat is placed in the rear seat, the child safety seat and the child seat installation guide sheath must be removed before the rear backrest folding function can be used.◀

## Adjustment of Front Seat Headrests



1. Press and hold the adjustment button under the seat headrest;
2. Lift up or press down the headrest to the desired height, and then release the button;
3. Gently press or lift up the headrest again until a click sound is heard to ensure that the headrest is locked in place.

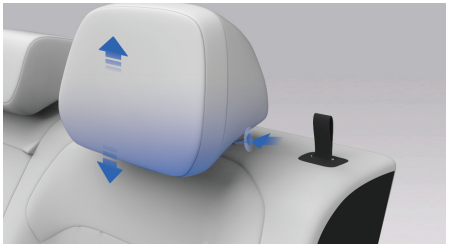
Before driving the vehicle, install and adjust the headrest correctly, so that its top is flush with the top of the passenger's head. This helps prevent personal injury or death in the event of an accident.◀

### Intelligent Headrest Stereo*

Click the following on the multimedia display in sequence: Vehicle Settings → Sound Settings → Sound Effect → Headrest Stereo, and then enable the Intelligent Headrest Mode in this interface. When there are people in the front passenger seat, it will automatically switch to the Driver Mode.

The driver stereo headrest can be adjusted up and down, but cannot be removed. If the headrest is faulty, please contact a Geely Service Center.◀

## Adjustment of Rear Seat Headrests



1. Press and hold the adjustment button under the seat headrest;
2. Lift up or press down the headrest to the desired height, and then release the button;
3. Gently press or lift up the headrest again until a click sound is heard to ensure that the headrest is locked in place.

Press and hold the adjusting button to push in or pull out the headrest.◄

## Head Up Display*

Within the head-up display area, information such as navigation (if equipped) and the combined driver assistance system is projected to align with the driver's real-world view, thereby enhancing driving safety. The display area of the head up display is located below the front windshield, about 2.3 meters in front of the driver's field of vision, and is represented by a virtual image. The driver can turn the head up display on/off and adjust its settings.

### Setting of Head Up Display

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → HUD Adjustment to set the head up display. The head-up display can also be set by clicking the HUD adjustment button at the top of the multimedia quick access screen. Click the following on the multimedia display in sequence: Vehicle Settings → Shortcuts → HUD Adjustment to set the head up display.

#### Height & brightness adjustment

Turn on the Height& Brightness adjustment. After the adjustment is completed, click the save button on the multimedia display to exit the adjustment mode.

- Height adjustment: press the up or down selection button.
- Brightness adjustment: press the left or right selection button.

The brightness of the head up display can be intelligently adjusted according to the ambient light.◄

### Angle of View Adjustment

Click the Angle of View adjustment button on the multimedia interface to turn on the angle adjustment. After the adjustment is completed, click the save button on the multimedia display to exit the adjustment mode.

### Snow Mode

Turn on/off snow mode.

Turning on the snow mode allows you to see the Head Up display (HUD) screen clearly when driving in the snow.◀

The visibility of the Head Up Display (HUD) is affected by the following situations:

- Wearing polarised filters or polarised sunglasses will affect the visibility of the head up display image, making the image dark or unclear.
- Under extreme sunlight, the display part of the image may gradually disappear and then recover, which is normal.
- If the light is blocked by foreign objects on the head up display cover, it will affect the image display.
- The front windshield is a special glass, please go to a Geely Service Center for replacement.
- Heavy rain or slippery road surface may affect the imaging effect, which is normal.

◀

# Driving Instructions

Under the following conditions, pay special attention to lower parts of the vehicle to avoid scratches on the vehicle chassis.

- Driving on roads with poor conditions.
- Passing a road curb.
- Driving on steep slopes.

Be especially careful when the vehicle is fully loaded.◀

## New Vehicle Running-in

The running-in of new vehicle is mainly to improve the surface quality and the friction and wear state of moving parts, so as to extend service life and reduce fuel consumption. In the new vehicle running-in period, observe the following requirements:

- When starting and driving, avoid fully depressing the accelerator pedal.
- In the running-in period, the vehicle should run on flat roads. Avoid driving on a muddy road or sand road.
- Avoid idling the engine.
- Avoid accelerating suddenly.
- Avoid sudden braking at the initial 300 km.
- Do not maintain the same speed for a long time, whether high or low.◀

## Driving in Winter

90% of the wear on the moving parts of the engine occurs when the engine is cold. To reduce wear, extend engine service life, and lower fuel consumption, the vehicle should be driven at low speeds below 40 km/h for a period after a cold start before proceeding with normal driving.◀

The following driving conditions can extend the service life of the oil:

- Urban conditions: the average speed is 30~40 km/h, the driving time is greater than 50 minutes.
- High-speed conditions: the average speed is greater than 80 km/h and the driving distance is greater than 30 km.◀

Before stopping after a short distance, depress the accelerator pedal deeply several times to remove water vapor in the exhaust pipe.

### Winter Tire

Winter tires are recommended for vehicles expected to regularly encounter snow and ice conditions. Although all-season tires can provide excellent comprehensive performance on most surfaces, they may be unable to provide expected friction force or the same performance as winter tires when driving on roads covered with ice or snow.

Winter tires are typically used to increase friction force on road surface covered with ice or snow. The use of winter tires may result in reduced traction on dry roads, increased road noise, and shortened tread life. Please pay attention to the changes of vehicle control ability and braking performance after installing winter tires on your vehicle.

Please consult a Geely Service Center for details about the supply and selection of applicable tires. If choosing to use winter tires:

- You shall use tires of the same brand and the same tread pattern on four wheels.

- Only radial tires of the same size, loading range and rated speed as original tires can be used.
- If using winter tires with lower rated speed, be sure not to drive at a speed exceeding the maximum rated speed of the tires.

### Tire Snow Chain

Tire chain is not included in the equipment of this vehicle. The following information is for reference only.◀



Please decide whether it is necessary to fit tire chains according to actual road conditions.

Avoid overloading the vehicle when using tire snow chains. Besides, drive carefully at a low speed. Otherwise, it is possible to damage the vehicle and affect the control ability of the vehicle.

When installing tire snow chains, it is necessary to select tire chains corresponding to tire size of the vehicle. Install tire chains strictly in accordance with the instructions of manufacturer.

- Do not use tire chains on dry roads.
- Avoid sharp turns and emergency braking when driving a vehicle with tire chains.
- After installing tire snow chains, the vehicle speed is strictly forbidden to be higher than the maximum speed recommended by the chain manufacturer.
- Tire snow chains can only be installed on the drive wheels and cannot be used on a single wheel.
- It is forbidden to install tire snow chains on the spare tire (if equipped) or emergency wheels.
- In some countries, tire chains can only be used on snowy roads according to the requirements of laws and regulations.◀

## Economic Driving

The fuel consumption can differ by 10% ~15% among different driving styles. Please drive economically to save energy and protect the environment.

When driving a vehicle, ensure safe driving, obey traffic regulations, and do not obstruct others or public transportation order.◀

1. Stable starting and accelerating
   The fuel consumption is high during start-up and acceleration periods. Try to avoid suddenly depressing the accelerator pedal for starting or accelerating when driving the vehicle. Stable starting and accelerating are helpful to save fuel.
2. Maintain an economical driving speed
   The economical speed is 40 to 60 km/h on general roads and 80 to 100 km/h on highways. On the premise of safe driving, maintain an economical speed is more fuel-efficient.

3. Reasonable operation of energy recovery system
   Select appropriate braking intensity according to road conditions to match the driving status of the vehicle, while ensuring driving safety. To maximize energy recovery, apply gentle braking for deceleration and avoid abrupt stops.
4. Keep low wind resistance
   Opening the windows when driving at high speed will significantly increase the wind resistance, resulting in higher fuel consumption. Close the windows when the vehicle speed is higher than 80km/h.
5. Maintain correct tire pressure
   It's essential to check tire pressure regularly, as under-inflated tires increase rolling resistance, leading to higher fuel consumption.
6. Reasonable Operation of A/C
   Operate the A/C only when necessary, as heating and cooling functions are highly energy-intensive operations that significantly reduce range or increase fuel consumption. Optimal A/C usage with internal recirculation mode can improve energy efficiency. Open windows for ventilation at low speed.
7. Reduce vehicle load
   Each kilogram of additional load may increase power consumption, so it is necessary to clear unnecessary luggage on vehicle regularly.
8. Perform regular maintenance
   Perform regular maintenance according to the scheduled intervals keeps the vehicle in good condition. Good engine operation is not only conducive to improving driving safety, but also helps to reduce fuel consumption.
9. Reasonable Plan of Travel Route
   Optimise the route and try to avoid traffic jams. This will save both time and fuel consumption.
10. Do not change the size of the tire at will.
    Using larger or wider tires will increase fuel consumption.

## Driving Through Water

To prevent the vehicle from being damaged when driving through water (e. g. flooded roads), it is necessary to pay attention to the following precautions:

1. It is necessary to confirm the water depth before driving through water. The water level should not go above the edge of the side member.
2. Drive at low speed, otherwise waves may form in front of the vehicle, which could cause water to enter the engine air intake system or other parts of the vehicle.
3. Do not park or reverse in water under any circumstance. Also, do not turn off or start the engine.



- When the vehicle runs on the road with water, mud, etc., the braking effect may be affected and the braking distance may be prolonged, which increases a risk of accident.
- Avoid emergency braking operations immediately after driving through water.
- After driving through water, the brake must be cleaned and dried as soon as

possible by intermittent braking. When traffic conditions permit, depress the brake to dry and clean them, thereby avoiding traffic accidents.◀



- Certain parts of the vehicle such as the engine, drive motor, chassis, or electrical system may be severely damaged while driving through water.
- Height of wave made by the vehicle from the opposite direction may exceed the allowed water level of this vehicle.
- Pits, wallows or stones may be hidden in water. They will make driving through water more difficult.
- Do not drive through salt water. Salt may cause vehicle rust. Immediately use fresh water to wash all parts in contact with salt water.
- After driving through water, it is recommended to go to a Geely Service Center for a comprehensive inspection of the vehicle. Eliminate hidden risks and ensure driving safety.◀

## Vehicle Parking

- Park the vehicle on a flat, solid and safe road that does not affect the traffic of other vehicles.
- When parking, first depress the brake pedal and then use the electronic parking brake until the vehicle stops slowly and stays still, and then engage the shift lever into P gear.
- If there are flammable objects under the vehicle body, they may come into contact with high-temperature exhaust parts and catch fire. So never park on paper, leaves, hay, or other flammable materials.



Do not leave children or people with limited mobility in the vehicle. They may release the parking brake or operate the shift lever, causing the vehicle to move and resulting in personal injury or death.◀

## Power Supply Mode

This vehicle is equipped with a non-inductive starting system and has no start switch. To activate the vehicle, a smart key that matches the vehicle needs to be placed in the vehicle and detected.

Vehicle power status includes:

ACC: Use the smart key to unlock and open the door. The power supply of the vehicle will switch to ACC gear, and the high voltage of the vehicle will enter the non-READY high voltage mode. At this time, the comfort functions in the vehicle are available as a whole, such as cooling and heating of air conditioning, entertainment functions, and window control functions, etc.

ON: After the driver gets in the vehicle, when the corresponding key is recognised in the vehicle, the brake pedal is pressed, and the gear is switched to Drive (D) or Reverse (R), the power supply of the vehicle is switched to ON. The instrument cluster READY indicator lights up, and the vehicle enters into the drivable state.

OFF: When the vehicle is parked, the driver exits, all doors are closed, and the vehicle is locked or when the driver clicks the power off button on the multimedia quick access screen or remains absent from the driver seat for an extended period, the vehicle powers off to the OFF state, with some functions turned off after a delay.

### Power-on and Power-off Methods in the Vehicle

Switch the power mode to OFF by swiping down from the multimedia top of the screen and then clicking the power off button. Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Control → More and click Vehicle Power Off button in this interface to set the power supply mode to OFF.

After the multimedia display goes out, the power supply mode can be switched back to ACC gear by depressing the brake pedal, opening the door, or clicking the screen within 30 seconds of the multimedia display off.

# Starting hybrid powertrain (Keyless Starting)

## Starting Hybrid System



1. Carry a valid smart key;
2. Shift to P or N gear.
3. Depress the brake pedal;
4. Shift to R or D gear;
5. The vehicle enters into a drivable (READY) state.

- Make sure the seat, steering wheel, and interior/exterior rearview mirrors are adjusted to a safe, comfortable position before starting the vehicle.
- Before starting the vehicle, check if the brake pedal can be fully depressed.
- Please start the vehicle in accordance with local environmental laws and regulations.
- Please check if the surrounding environment meets the conditions for starting the vehicle. Otherwise, do not start the vehicle.
- Do not keep the engine running at high RPM for a long time if it has not reached operating temperature, or the engine may be damaged.
- Never take the smart key out of the vehicle or shift to P gear while the vehicle is running, as this may cause the engine to stop operation.◀

## Vehicle Power Off

1. Confirm that the vehicle has been stopped;
2. Shift into Park (P) gear;
3. Click the power off button on the multi-media quick access screen or press and hold the P gear button;
4. The driver opens the door.

Do not shift to the Park (P) until the vehicle stops completely.◀

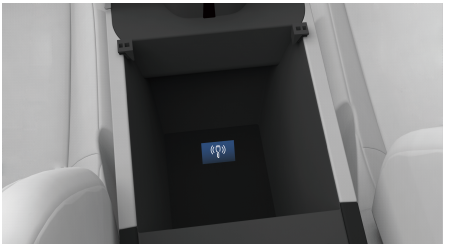
## Standby Vehicle Starting Program

The instrument cluster may indicate that no smart key is detected when the vehicle is started under the following conditions:

- The vehicle is in an area with strong signal interference.
- The smart key battery is depleted.
- The keyless start function is faulty.

At this time, please start the vehicle as per the following steps:

1. The vehicle is switched to P gear;

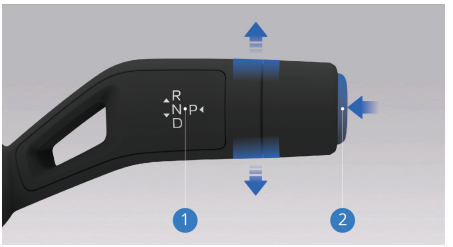


2. Put the smart key at the smart key mark in the storage box of front center armrest;

3. Depress the brake pedal;
4. The gear is switched to R or D, and the vehicle is in a driveable (READY) state.

If the keyless start program still does not work properly after the key battery is replaced and the vehicle is driven away from the interference area, contact a Geely Service Center for maintenance as soon as possible.◄

## Gear Position Information




1. Shift Lever
2. P gear button

According to the currently selected gear, push the shift lever upward/downward to switch among the following gears: Reverse (R), Neutral (N) and Drive (D). Press the P button to shift into Park (P).

When switching from Drive (D) / Reverse (R) / Park (P) to Neutral (N), shift the shift lever briefly (one level).◄

# Gear Shift

## Gear Shift Operation

### Park

When parking, after the vehicle is completely stopped, manually press the Park (P) button to switch the gear to Park (P). At this time, the Electronic Parking Brake (EPB) will be activated simultaneously and the wheels will be locked.

Do not press the P button while moving unless performing a manual emergency brake (by holding the P button).◄

### Drive

Start the powertrain in Park (P) or Neutral (N), and depress the brake pedal. Shift the lever in Drive (D), release the brake pedal, and gently depress the accelerator pedal.

Always shift the gears before depressing the accelerator pedal. It is not allowed to shift gears while depressing the accelerator pedal, or to depress the accelerator pedal before shifting gears.◄

### Reverse

When the vehicle is stopped, depress the brake pedal and shift the gear in Reverse (R). After confirming that the parking brake has been automatically released, release the brake pedal and lightly depress the accelerator pedal.

# Drive Mode

Select the desired drive mode on the multimedia top of the screen.

Click the following on the multimedia display in sequence: Vehicle Settings → Driving → Drive Mode to select the required drive mode in the interface.

### Pure EV Mode

When frequent charging access or convenient charging conditions are available, prioritizing pure EV mode is recommended for enhanced energy efficiency, environmental benefits, and a quieter driving experience.

To enhance powertrain experience of the customer, a portion of the electrical energy is reserved for optimized torque coordination between the drive motor and engine. The Pure EV Mode deactivates/is unavailable below 25% SOC (18.4 kWh power battery) or 20% SOC (29.8 kWh power battery).◄

### Hybrid Mode

In all scenarios, the best power solution is provided based on performance, fuel consumption and comfort.

### Power Mode

In overtaking or rapid acceleration scenarios, activating power mode provides enhanced power output for quicker acceleration.

### Snow Mode*

In snowy conditions, using the Snow Mode can optimize the vehicle's traction, driving performance, and maneuverability.

### Off-Road Mode*

In scenarios such as sand or mud, using the Off-Road Mode maximizes traction and the

performance of related systems to help the vehicle escape difficult terrain.

## Power Retain on Exit

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → More, and then enable or disable the Power Retain on Exit function in this interface. Once enabled, a pop-up window will appear to set the power-on duration for this function. Click the Enable button to activate the function, or click Cancel button to exit the settings interface.

The Power Retain on Exit function will be disabled when any of the following conditions is met:

- When the Power Retain on Exit function is turned on, and the function automatically exits when the battery level is lower than 20%, the Parking Comfort button turns grey.
- When the vehicle power supply is OFF, the Power Retain on Exit button turns grey, and this function cannot be used.

The Power Retain on Exit function will automatically exit when any of the following conditions is met:

- When the Power Retain on Exit function is active and the set time is completed, the function will automatically exit.
- When the vehicle power is in the ACC mode, if the vehicle battery level drops below 20% while the function is active, the function will automatically exit, and the vehicle will power off.
- When the function is active, if the shift lever is moved from the Park (P) to another gear, the function will automatically exit to ensure vehicle safety.

After the Power Retain on Exit function is turned on, the vehicle will be locked but not armed and the exterior rearview mirror will not fold if the lock/vehicle search button on the smart key is shortly pressed.◀

## Service Brake

During driving, the actual braking distance will be different due to road conditions, vehicle weight and applied braking force. Sufficient distance should be maintained from the vehicle ahead, and cadence braking and emergency braking should be avoided.

The first 500 kilometers is the running-in period for a new vehicle. The braking distance may be long and the braking effect may be slightly poor, which is normal. You should drive carefully and keep a sufficient safe distance.

Do not add non-original accessories to avoid affecting vehicle performance and causing traffic accidents.◀

When depressing the brake pedal, if there is a sharp metal friction sound at the vehicle brake, go to a Geely Service Center for maintenance immediately.◀

Do not step on the brake pedal during driving. Otherwise, it may cause wear and overheating of the braking parts and prolong the braking distance.◀

### Brake Pedal

Click the following on the multimedia display in sequence: Vehicle Settings → Driving → Brake Pedal to select a preferred brake pedal mode according to driving habits.

Comfort mode: the braking force is controlled, the deceleration is smooth and comfortable.

Sports mode: The deceleration response is quick and the strength is sufficient.

## Energy Recovery

The brake system also has energy recovery function: When the vehicle is coasting or braking in drive gear (D), kinetic energy is converted into electric energy and charged into power battery for recovery, so that the driving range is improved.

Click the following on the multimedia display in sequence: Vehicle Settings → Driving → Energy Recovery, and select the energy recovery intensity in this interface. The higher the intensity, the higher the energy recovered during coasting.

The braking effect produced by energy recovery can't meet the braking requirement to ensure safe driving, so the driver should apply braking to the vehicle in time according to the actual situation.◀

- When the vehicle decelerates, a slight feeling of halt and motor noise may occur, which is normal.
- When the power battery is full or the power battery temperature is too high or too low, the energy recovery is automatically reduced to prevent battery damage.
- When the motor temperature is too high, to prevent it from being damaged, the energy recovery is automatically reduced.
- The Energy recovery defaults to Auto.◀

# Parking Brake

## Electronic Parking Brake (EPB)

### EPB Manual Release

When the vehicle is started, click the following on the multimedia display in sequence: Vehicle Settings → Driving → Driving Scene Assistance. Click the EPB switch in the interface to release the EPB.

### EPB Automatic Release

With the vehicle started, the EPB enabled and the shift lever shifted from P to other gear, the EPB will automatically release and the Electronic Parking Brake (EPB) status indicator light will go out.

Once EPB is enabled, the Electronic Parking Brake (EPB) status indicator light on the instrument cluster will turn on. If the indicator does not turn on, contact a Geely Service Center as soon as possible. ◄

### EPB Manual Parking

When the vehicle is stationary, click the following on the multimedia display in sequence: Vehicle Settings → Driving → Driving Scene Assistance. Click the electronic parking brake switch in the interface to complete manual parking, and the Electronic Parking Brake (EPB) status indicator light will light up.

### EPB Automatic Parking

Press the Park (P) button when the vehicle is powered on to automatically park via EPB.

### Manual Emergency Braking

In case of an emergency during driving, press and hold the Park (P) button to enable the emergency braking function. The emergency braking can be released by releasing the Park (P) button.

Do not use the EPB for emergency braking during normal driving. If the EPB is used repeatedly to slow down the vehicle, the brake system may be seriously damaged. ◄

Improper use of the electronic parking brake may cause casualties. Unless in an emergency, do not apply the electronic parking brake for the service brake of this vehicle. ◄

When the EPB is released, the vehicle will lose its parking function. To avoid vehicle damage, serious personal injury, do not perform this operation on a sloping road. ◄

## Comfortable Braking

Click the following on the multimedia display in sequence: Vehicle Settings → Driving enable or disable Comfortable Braking function in interface. After this function is turned on, the hydraulic brake pressure will be released automatically when the vehicle is about to stop for smooth parking.

The comfortable braking function does not work in low-speed driving conditions and emergency braking conditions. It is normal that the braking reaction force will be greater when the Comfortable Braking function does not work.

## AUTO HOLD

The Auto Hold function can help the driver to start more comfortably on sloping roads. After releasing the brake pedal, the system holds braking, so that the driver has enough

time to depress the accelerator pedal to start, reducing the risk of rolling backward.



Depending on the stress, the vehicle can move even when AUTO HOLD is activated.◀

Click the following on the multimedia display in sequence: Vehicle Settings → Driving → Driving Scene Assistance to enable or disable Auto Hold function in the interface.

### Auto Hold On

When the power system is running, with the driver door closed and the seat belt fastened, click the following on the multimedia display in sequence: Vehicle Settings→Driving→Driver Assist to turn on the Auto Hold switch and enable the Auto Hold function in the interface.

### Auto Hold Off

When the power system is running, with the driver door closed and the seat belt fastened, click the following on the multimedia display in sequence: Vehicle Settings→Driving→Driver Assist to turn off the Auto Hold switch and disable the Auto Hold function in the interface.

### Auto Hold Activation and Deactivation

1. After starting the vehicle, closing the driver door, and fastening the seat belt, with the Auto Hold function enabled, if the gear is in D or N, the brake pedal is depressed, and the vehicle speed is zero, the Auto Hold function will be activated. The Auto Hold indicator light on the instrument cluster display will turn on.
2. After lightly depressing the accelerator pedal or deeply depressing the brake pedal, the parking is automatically released, and the Auto Hold indicator light on the instrument cluster display turns off.
3. After this function is activated, the vehicle switches to EPB mode if no operation is performed for more than 10 minutes, and the Electronic Parking Brake (EPB) status indicator light turns on.

### Auto Hold Forced Exit

When the Auto Hold function has been activated, the seat belt is unfastened, the driver door is opened or the power system is stopped, the Electronic Parking Brake (EPB) will be enabled. In this case, the Auto Hold indicator light on the instrument cluster display will turn off and the Electronic Parking Brake System(EPB) status indicator light will turn on.

## Post Impact Brake (PIB)

After a collision, the PIB slows the vehicle down to a standstill and keeps the vehicle stationary. The purpose of this function is to reduce the kinetic energy of the vehicle to a safe level. The driver shall also be able to regain control of the vehicle faster after a first impact, which helps mitigate or avoid subsequent collisions.

When post impact braking is operating, the hazard warning lights flash.

Post impact braking is enabled by default once the vehicle is started, this function cannot be disabled.

If the anti-lock braking system is damaged during the collision, post impact braking will not be triggered.◀

## Anti-lock Braking System (ABS)

The vehicle is equipped with ABS to prevent the wheels from locking when applying the maximum braking force. It can improve the steering control performance of the vehicle under emergency braking for most road conditions.

The braking distance will be longer on rough, gravelly or snow covered roads than on normal roads.◀

- During braking, the continuous "Cluck" sound can be heard from the front compartment and the vibration can be felt from the brake pedal. This is a normal phenomenon caused by the operation of the anti-lock braking system, not a fault.
- When the anti-lock braking system stops working, the operation feel of the brake pedal will return to the non anti-lock brake state.◀

## Electronic Braking-force Distribution (EBD)

During braking, the Electronic Braking-force Distribution (EBD) will automatically adjust the brake force distribution ratio of the front and rear axles to improve the braking efficiency, and cooperate with ABS to improve the braking stability, thus ensuring the stability of the vehicle.

## Electronic Stability Control (ESC)

The Electronic Stability Control (ESC) system is a kind of active safety technology that assists the driver in controlling the vehicle. When instability is detected, the system intervenes by applying brake force to individual wheels or reducing powertrain torque, guiding the vehicle back to the correct route and helping to prevent accidents.

The ESC system is only an auxiliary system, and there is still a significant risk when driving on slippery and wet roads, so please drive carefully.◀

ESC is turned on after starting the vehicle. The system should always be turned on to maintain directional control of the vehicle. In an emergency, the ESC function will be active and the Electronic Stability Control (ESC) status indicator light will flash on the instrument cluster. This also occurs when the traction control system is active. Some noise may be heard or the vibration of the brake pedal may be felt, which is normal. Continue to manoeuvre the vehicle in the desired direction. If an ESC fault is detected, the Electronic Stability Control (ESC) status indicator light will be always on and the system can not work properly. In this case, the driving style should be adjusted.

When driver assistance is active or energy recovery is set to Medium or High, the ESC button is greyed out while ESC remains functional.◀

### ESC Off

When the vehicle is started, click the following on the multimedia display in sequence:

Vehicle Settings → Driving → Driving Scenario Assistance, and then click the electronic stability control button to disable ESC. The Electronic Stability Control (ESC OFF) indicator light on the instrument cluster display

If sufficient traction cannot be achieved, ESC can be turned off in the following situations.

- When the vehicle runs in deep snow or soft road.
- When the vehicle is stuck (such as muddy road) and needs to be moved forward and backward.
- When the vehicle travels with tire chains.

### ESC On

Reactivate the electronic stability control via the multimedia display. At this time, the Electronic Stability Control (ESC) Off indicator light will turn off.

## Brake Assist (BA)

During emergency braking, the brake assist system will increase the braking force and shorten the braking distance.

Emergency brake assist system can only help the driver increase the braking force and does not necessarily mean that it can avoid accidents, so it is important to always maintain a safe distance and drive cautiously.◄

## Traction Control System (TCS)

TCS is used to prevent loss of traction force in the drive wheels. After the system detects the slipping of the drive wheels, it will apply brakes to the idle drive wheels to prevent them from spinning.

## Hill Assist Control (HAC)

When starting on a ramp, the driver releases the brake pedal, and the Hill Assist Control (HAC) can maintain the braking force for about two seconds to effectively prevent rolling.



The hill-start assist control function can be activated when the parking brake is fully released.◄



The hill hold control function only maintains the brake pressure shortly when the driver releases the brake pedal. If the accelerator pedal isn't depressed or the parking brake isn't engaged, the vehicle may roll backwards after 2 seconds. Therefore, it is recommended to take care when starting on a hill.◄

## Hill Descent Control (HDC)

HDC can actively brake the vehicle when it is going downhill to ensure that the driver can drive down the steep slope safely at a constant speed.



- HDC only plays an auxiliary role. At any time, the driver should be responsible for the safety of the vehicle and be aware of their surroundings.
- When a slope is too large, HDC may not be able to keep the vehicle driving down the steep slope at a constant speed. The vehicle speed can then be controlled by depressing the brake pedal.◄

### System On/Off

Click the following on the multimedia display in sequence: Vehicle Settings → Driving → Driving Scene Assistance to enable or disable Hill Descent Control (HDC) in this interface.



- HDC can only be activated when the vehicle speed is less than 35 km/h, and it will be automatically deactivated when the vehicle speed is higher than 60 km/h.
- HDC cannot be enabled or automatically disabled when the brake temperature is too high.
- If the Hill Descent Control (HDC) fault warning light on the instrument cluster display does not light up or turns yellow when turning on the HDC function on the multimedia display, it indicates that the HDC system cannot be activated.◄

## Anti-Rolling Program (ARP)

The degree of vehicle roll can be calculated by means of signals from the wheel sensors by the anti rolling program to provide additional control of the wheels on the outside of the bend. When the vehicle is experiencing severe roll, the anti rolling program will quickly adjust the braking force distribution on both sides of the wheels, and reduce the torque output of the drive motor. In this way, the balance of the vehicle can be restored in the shortest possible time, avoiding the body from rolling over and ensuring the safety of the driver and passengers.

## Pedestrian Warning System

Click the following on the multimedia display in sequence: Vehicle Settings → Sound Settings → Prompt Sound, and select the sound effect for Vehicle Sound for Pedestrian function in the interface. When the vehicle is in Drive (D) or Reverse (R) and the vehicle speed is less than 30km/h, the vehicle sound for pedestrian is activated to alert pedestrians to the approaching vehicle.

## Electric Power Steering (EPS)

The electric power steering system monitors the driving speed and adjusts the power assistance in real time to ensure the maneuverability of low-speed steering and the stability of high-speed steering, and improve the sense of safety.

If the steering is difficult or the Electric Power Steering (EPS) fault warning light on the instrument cluster lights up, contact a Geely Service Center in time for maintenance.

## Tire Pressure Monitoring System

The Tire Pressure Monitoring System (TPMS) monitors tire pressure through sensors mounted on each wheel valve.

The tire pressure monitor sensors relay the individual tire pressure in real time which is displayed on the instrument cluster display.

- Low tire pressure alarm
  When the low tire pressure alarm is activated, the TPMS fault warning light lights up continuously until the alarm is dismissed. There will also be a prompt sound and pop-up on the alarm interface. The low tire pressure alert is resolved after the tires are inflated to the recommended tire pressure value when they are cold.
- Sensor fault alarm
  When the sensor fault warning is triggered, the TPMS tire pressure abnormality buzzer will sound an alert and a warning interface will pop up.
- TPMS signal abnormality alarm
  If the system detects abnormal signal from one or more of the tire pressure sensors, the TPMS fault warning light will flash for 60 seconds, and stay on until the alarm is dismissed. There will also be a prompt sound and pop-up on the alarm interface.
- Multi-signal alarm
  When TPMS detects warnings for multiple tires, the instrument cluster will alert based on the sequence of detection.
- High tire temperature alarm

If the sensors detect high tire temperature, there will be a prompt sound and pop-up on the alarm interface.

- Rapid tire pressure release alarm
  If the sensors detect a rapid drop in tire pressure, there will be a prompt sound and pop-up on the alarm interface.

If the TPMS fault warning light is illuminated, it indicates that one or more tires have abnormal tire pressure. Park the vehicle as soon as possible, and inspect tire pressure and inflate the tire to a correct pressure value. The tire pressure monitoring system of the vehicle can remind you of abnormal tire pressure but it cannot substitute normal tire maintenance.

### Tire pressure monitoring system self-learning

After performing tire rotation, the tire pressure monitoring system needs to be self-learned.

Prior to vehicle self-learning, lock the vehicle using the smart key for at least 20 minutes.

The self-learning methods are as follows:

1. Drive the vehicle at a speed of 30 km/h or more;
2. Driving time should not be less than 20 minutes, and temporary parking should not exceed 5 minutes;
3. If the tire pressure monitoring system still fails to recognise the tire pressure normally after repeating the above operations, please go to a Geely Service Center for maintenance.◀

- The spare tire (if equipped) is not equipped with a tire pressure monitoring sensor.
- The recommended tire pressure value can be viewed from the tire pressure label on the vehicle.
- Please check the tire pressure regularly and make sure it is within the specified range.
- The TPMS cannot indicate dramatic tire damage caused by external factors (such as a blowout) in advance, nor can it identify natural, uniform pressure loss over long periods of time in all tires.
- When the vehicle is started, the information displayed on the tire pressure monitoring interface of the instrument cluster is the historical value. When the vehicle is driven at a speed of 30 km/h or above for a few minutes, the system will gradually update the tire pressure and temperature information.◀

- Tire pressure needs to be adjusted seasonally, inflated in winter and deflated in summer. Tires should be inflated when they are cold.
- It is normal for the tire pressure alarm to occur when the vehicle is driven in low and high altitude areas, and the tire pressure should be adjusted according to the tire pressure alarm.
- When driving the vehicle in winter, if all four tires are replaced with snow tires

(the sensors are not installed on the tires), the instrument cluster will prompt that the sensors are missing and give a system failure alarm.◄

The tire pressure monitoring system may work abnormally due to the following reasons:

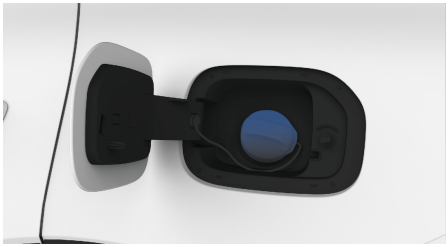
- Installation of incompatible tires or modification of wheels.
- Presence of fluid in the tire or injection of tire repair fluid.
- Driving the vehicle with anti-skid chains installed.
- Proximity to sites such as television stations, airports, etc. that generate strong radio waves or electrical noise interference.
- Installing accessories that cause interference with the vehicle radio receiver or electrical system, etc.◄

## Refueling

Fuel is flammable, volatile and can easily explode in a space with poor air circulation.

Note the following when refueling:

- The vehicle exits the READY mode.
- Do not carry fireworks near the vehicle.
- Do not make or answer phone calls.
- For self-service refueling, eliminate static electricity from both hands through the anti-static button of the refueling machine before operation.
- Observe other precautions posted by the gas station.◄



The fuel filler cap is located on the left rear side of the vehicle.

1. With the vehicle unlocked, press the fuel filler cap button on the multimedia home screen or the Dock bar fuel filler cap button on the multimedia display, and then press the right side of the fuel filler cap to open it;
2. Slowly turn the fuel filler cap counterclockwise to remove it. When refueling, the fuel filler cap can be placed in the bracket of the fuel filler cap;
3. After refueling, reinstall the fuel filler cap and turn it clockwise until a click is heard to ensure that it is in place;

4. After closing the fuel filler cap, make sure it is fully covered.



- Do not overfill the fuel until the first stop.
- Do not open the refueling cap too quickly or overfill the fuel, otherwise the fuel may spill out and cause serious burns. If fuel spills on people or vehicle, clean it immediately.
- If a fire occurs during refueling, do not unplug the refueling gun. The gas pump must be closed or the staff of the gas station must be notified to cut off the oil flow and leave the scene immediately.◀



It is recommended to check and replace the components in the fuel system such as canister adsorption, desorption hose, vent pipe with refueling pipe, canister control valve hose and vent hose, etc., in accordance with the regulations.◀

## Three-Way Catalytic Converter

The exhaust system is equipped with a three-way catalytic converter, which converts harmful gases such as CO, HC and NOx emitted from the exhaust into harmless carbon dioxide, water and nitrogen through oxidation and reduction.



Failures such as engine misfire and post combustion may cause serious damage to the three-way catalytic converter. Go to a Geely Service Center for maintenance.◀

# Gasoline Particulate Filter*

## Regeneration Procedure

During driving, when the particles captured in the GPF accumulate to a certain amount, the vehicle will automatically start the regeneration procedure to fully burn the particle matters and restore the performance of the GPF.

However, under some special working conditions, due to the lack of opportunity for GPF regeneration or incomplete regeneration, an alarm will be triggered when the amount of particulate matter reach a certain value. The GPF status indicator in the instrument cluster lights up, or the text prompts "GPF full/frequent regeneration, refer to the Owner Manual". In this case, GPF stationary regeneration is required, so observe the following recommendations:

- When driving on roads with good road conditions, maintain at a constant speed of 80 km/h or above for 50 minutes or more (if the GPF status indicator turns off or text prompt disappears during the driving process, continue driving under current conditions for more than 50 minutes) to fully burn the particles inside the GPF to restore its performance.
- Go to a Geely Service Center for GPF stationary regeneration, and avoid driving at high speed on the way; if the GPF status indicator turns off or text prompt disappears upon arrival, the situation should be explained to the Geely Service Center and a stationary regeneration should be requested.
- It is recommended to use drive cycle regeneration at high speed for GPF full load mode processing. If the conditions are not allowed, a Geely Service Center can be selected for stationary regeneration to restore the performance of the GPF.

To assist the drive cycle regeneration process, the following recommendations should be observed:

- Avoid driving the vehicle continuously at speed lower than 50 km/h until the GPF status indicator turns off or text prompt disappears.
- Avoid frequent stopping or turning off the engine.

Change the engine oil regularly and fill it with gas of the specifications recommended by the technical information of the vehicle to prevent problems such as increased particulate matters or catalytic converter poisoning caused by substandard oil.◀

## 4WD System*

The drive system is the electric 4WD and does not require manual operation. The system can intelligently switch between 2WD and 4WD modes according to vehicle conditions.

When driving on smooth road surfaces, the system intelligently switches to 2WD mode to optimize ride comfort and energy efficiency. On slippery, muddy, icy, snowy, sandy, or complex off-road surfaces — as well as during launch, climbing, mid-to-high-speed acceleration, and cornering—the on-demand 4WD system quickly responds by seamlessly toggling between 2WD and 4WD. It intelligently distributes torque to maintain four-wheel traction, delivering optimal passability, safety, stability, and comfort.

# Introduction to Intelligent Driving System

## Medium-range Radar*




1. Rear Side Medium-Range Radar

The intelligent driving system detects targets through rear side medium-range radars. Please note the followings during daily use:

- Adverse weather conditions such as rain, snow, fog, etc. may lead to a decrease in the performance of rear side medium-range radar. In such cases, some targets will not be detected, or detected too late.
- Keep the rear side medium-range radar clean. No other obstacles are allowed in the field of view of the rear side medium-range radar, otherwise the performance of the intelligent driving system will be affected.
- Under the influence of extraordinary situations, the performance of rear side medium-range radar may be degraded.
- It is forbidden to refit the rear side medium-range radar. When the rear side medium-range radars are subject to strong vibration or slight impact, the calibration will be affected.

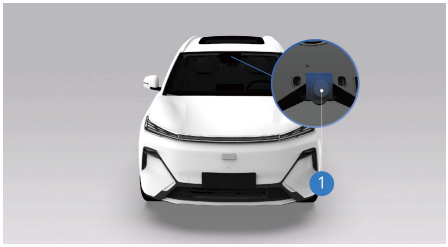
If the visual field of rear side medium-range radar is dirty or blocked, the instrument cluster display will prompt a text and audio alarm to remind the driver to wipe or drive on road for some time after wiping.

The rear-side medium-range radar may be temporarily obstructed under certain road conditions, which is normal. Ensure the surface of rear-side medium-range radar is clear and drive the vehicle under normal road conditions for some time, the rear-side medium-range radar will automatically resume normal operation. If it cannot be restored, please visit a Geely Service Center for maintenance.

Under the following situations, be sure to go to a Geely Service Center for professional calibration of rear side medium-range radar:

- The rear side medium-range radar has been removed.
- The toe-in and rear wheel camber have been adjusted during four-wheel alignment.
- After a collision.
- The intelligent driving system is degraded or abnormal. ◀

## Front Camera




1. Front Camera

The intelligent driving system identifies lane boundary lines and detects targets through the front camera.

In daily use of vehicle, keep the front camera clean, and the visual field of front camera shall not be blocked by pollutants (such as rain, snow, fog, water vapor, ice and frost, leaves, bird droppings, etc.) or interfered by strong light. Otherwise, the performance of intelligent driving system will be affected. The front camera has blind spots and distance recognition limitations. It is impossible to effectively identify objects beyond or at the edge of its field of view.

- In adverse conditions such as rain, snow, fog and dust, the recognition capability of front camera will be affected, which could result in reduced system performance or function deactivation. The driver should always monitor the vehicle status and take over the vehicle.
- If a system failure occurs in the front camera, the instrument cluster display will prompt in text. Please visit a Geely Service Center for maintenance.
- When the front camera is under extremely high temperature, the system functions will be temporarily unavailable in order to protect the electronic components, the instrument cluster display will indicate this case with a text message, and when the temperature is lowered sufficiently, the camera unit will be automatically restarted and the system will function properly.
- If the front camera is blocked, the vehicle enters a dark environment, the light environment suddenly changes, or is interfered by strong light, it may result in reduced system performance or function deactivation. The driver should always monitor the vehicle status and take over the vehicle.
- It is forbidden to refit the front camera. When the front camera is subject to strong vibration or slight impact, it may need to be re-calibrated. The deformation, damage, replacement and coating of the front windshield may also lead to inaccurate identification.◀

The front camera may show temporary obstruction under extraordinary scenarios, which is normal. It can be restored by avoiding dark environments and direct sunlight when the front camera field of view is not obstructed. If it cannot be restored, please visit a Geely Service Center for maintenance.◀

When the vehicle is powered on, the intelligent driving system needs to be initialised, and it cannot work normally during initialisation.◀

# Limiter Intelligent Management (LIM)*

The speed limit setting range of the Limiter Intelligent Management (LIM) is 30~180km/h. After the function is activated, the driving speed will not exceed the preset speed limit.

Be sure to turn off the LIM system after use to avoid any accidental adjustment of vehicle speed.

- Although the vehicle is equipped with the LIM system, the driver must control the speed according to the situation. Do not depress completely on the accelerator pedal if not necessary.
- It is extremely dangerous to use the LIM system in bad weather conditions, and it may cause serious casualties when driving through the road sections with water, snow or leaves. Therefore, the LIM system can only be used when the road conditions and weather conditions permit.◀

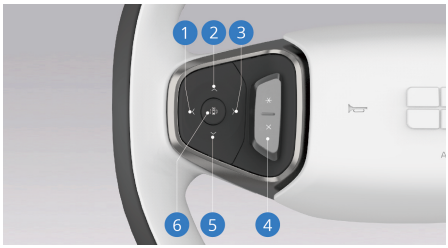
## Function Selection

On the multimedia display, navigate sequentially to: Vehicle Settings → Driving. Then, on this interface, activate the Speed Limiter function. Alternatively, it can be assigned to a customizable steering wheel button, at which point the Speed Limiter function enters a pre-activated state.

After enabling the Speed Limiter on the multimedia display or selecting it by a short press of the customizable steering wheel button, activate the LIM using the cruise control button on the left side of the steering wheel.

When the Speed Limiter function is in a pre-activated or activated state, deactivate the LIM by tapping the Speed Limiter option on the multimedia display or the assigned customizable steering wheel button (if the Speed Limiter function has been preset to this button).

## Steering Wheel Control




The cruise control buttons are on the left side of the steering wheel.

1. Headway Decrease Button: Short press to decrease the headway.
2. Speed adjustment and cruise resume button:
   - Short press: the cruise speed increases by 5 km/h.
   - Long press: the cruise speed increases by 1 km/h continuously.
   - Press this button to activate or resume the Limiter Intelligent Management (LIM).
3. Headway Increase Button: Short press to increase the headway.
4. Cancel button: exit Limiter Intelligent Management (LIM) activation status.
5. Speed adjustment button:
   - Short press: the cruise speed decreases by 5 km/h.
   - Long press: the cruise speed decreases by 1 km/h continuously.

6. Cruise button: Press this button to activate the Limiter Intelligent Management (LIM).

## Activate and Set the Speed Limit

When LIM is enabled, briefly push the speed adjustment and OK button upward or downward to continuously increase/decrease vehicle speed by 5 km/h until the vehicle accelerates/decelerates to the desired speed or reaches the maximum/minimum set speed. Press and hold the speed adjustment and OK button upward or downward. Vehicle speed will increase or decrease by 1 km/h. Press the cruise button to set the current speed as the cruise speed.

## Resuming Speed Limit

If the driver fully depresses the accelerator pedal during driving, the limiter intelligent management will enter a driver control state and the Limiter Intelligent Management (LIM) status indicator light will illuminate in yellow. But the set speed limit value will remain stored at this time. When releasing the accelerator pedal, the limiter intelligent management will resume, and the Limiter Intelligent Management (LIM) status indicator light will illuminate in green.

## Using Limiter Intelligent Management on a Slope

When a vehicle is driving downhill, if the limiter intelligent management fails to control the vehicle speed, the vehicle will accelerate under its own weight. In this situation, immediately depress the brake pedal to decrease the speed.

## Ending Limiter Intelligent Management

- After pressing the CNCL button , the Limiter Intelligent Management (LIM) status indicator light changes from green to white, and the limiter intelligent management enters the standby status.
- Press the CNCL button in standby mode to turn off the Limiter Intelligent Management (LIM).

## Clearing Vehicle Speed Memory

When the Limiter Intelligent Management (LIM) or vehicle power supply is turned off or the switch is turned off, the speed memory set by the Limiter Intelligent Management (LIM) will be cleared.

## Adaptive Cruise Control (ACC)

The Adaptive Cruise Control (ACC) can control the vehicle speed based on the set speed and the headway in the range of 0 to 150 km/h.

ACC mainly provides driver assistance for the driver on highways or elevated roads with good road conditions. The driver should keep control of the vehicle at all times.

ACC detects vehicles ahead using the front camera, and maintains the headway set by the driver through automatic speed adjustment. The driver can control the vehicle at any time according to the driving conditions.

When the vehicle is powered on, ACC will start self-check, and the system is disabled at this stage.◀

- ACC is only an assistance system instead of an emergency warning and collision avoidance system, which cannot substitute the driver. The driver must always keep control of the vehicle and take full driving responsibility for vehicle operation. The driver should drive according to laws and regulations.
- ACC does not respond to vehicles or objects crossing carriageway.
- The change of vehicle posture due to excessive load in the luggage area will degrade or invalidate the target recognition of ACC system.
- When suddenly accelerating and approaching the vehicle ahead at high speed (an obvious speed difference with the vehicle ahead), the driver should brake in time.
- When driving on a steep downslope, it may be difficult to keep a proper distance from the vehicle ahead. In these situations, be particularly careful and always be ready to brake. The use of ACC under heavy load is strictly forbidden.
- ACC cannot recognize pedestrians, tricycles and vehicles loaded with irregularly shaped goods or irregular vehicles, also including animals, objects scattered on the road, overturned vehicles, or pedestrians standing next to or behind a vehicle.
- ACC has difficulty detecting stationary or slowly moving vehicles, and cannot recognise oncoming vehicles. During the use of ACC function, drivers should always pay attention to road conditions and vehicle status, and overtake vehicles in time.
- When ACC is in operation, if the driver depresses the accelerator pedal, the vehicle will be taken over by the driver, responding to the acceleration demand of driver. The control function of ACC will not work.
- When entering/exiting a curve, the target selection may be delayed or disturbed. ACC may brake unexpectedly or late.
- In some cases (the speed of vehicle ahead is too low relative to own vehicle, or a vehicle cuts into the lane at close range, etc.), ACC system does not have enough time to reduce the relative speed. In this case, the driver must react appropriately.

- If the vehicle ahead suddenly brakes, ACC may fail to respond timely or react too slowly. In this case, the driver will not receive the takeover request. Active braking is required.
- At a sharp turn, such as a serpentine road, ACC cannot detect the vehicle ahead normally due to the view field limit of front camera. This may lead to the acceleration of vehicle with ACC, requiring the driver to respond appropriately based on actual road conditions.
- If the distance between the ACC-equipped vehicle and vehicle on the adjacent lane is too small (or the vehicle on the adjacent lane is too close to the lane of ACC-equipped vehicle), ACC system may react to the vehicle and apply braking.◀



In following situations, the driver must be especially alert:

- When activating ACC while the vehicle is stationary and initiating a start-off procedure, if pedestrians, children, animals, two-wheeled/three-wheeled vehicles, or obstacles are present ahead but remain undetected or unrecognised by the ACC system, this may result in a significant collision risk. The driver should activate ACC after confirming that the area in front of the vehicle is safe to control the vehicle to start off.
- If the vehicle speed is high, and the left turn signal is turned on when overtaking from the left, ACC will automatically accelerate the vehicle and shorten the distance to the vehicle ahead. If the vehicle enters the overtaking lane and there is no vehicle ahead, ACC system will gradually adjust speed to reach the set cruise speed.
- ACC cannot detect the items loaded or accessories mounted on the target vehicle that protrude from its side, rear end or roof. If the vehicle ahead has the above-mentioned special load or equipment, ACC must be turned off when overtaking such vehicles.
- When driving with a trailer attached, the dynamic characteristics of ACC will be reduced.
- After the system requires the driver to overtake the vehicle, if the vehicle continues to move, the driver must depress the brake pedal to brake.
- Structural modification of a vehicle, such as lowering the chassis height, may affect ACC.◀

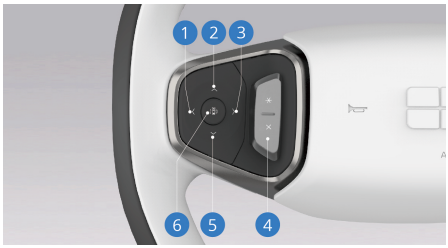
## Function Selection

Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assist → Intelligent Driver Assistance, and select the Adaptive Cruise Control (ACC) in this interface.

The function can also be selected and set by clicking the intelligent cruise control/ adaptive cruise control button on the multimedia quick access screen.

After turning on the Adaptive Cruise Control (ACC) on the multimedia display, the ACC can be activated through the cruise button on the left side of steering wheel.

## Steering Wheel Control




The cruise control buttons are on the left side of the steering wheel.

1. Headway Decrease Button: Short press to decrease the headway.
2. Speed adjustment and cruise resume button:
   - Short press: the cruise speed increases by 5 km/h.
   - Long press: the cruise speed increases by 1 km/h continuously.
   - Press this button to activate or resume the Adaptive Cruise Control (ACC).
3. Headway Increase Button: Short press to increase the headway.
4. Cancel button: exit Adaptive Cruise Control (ACC) activation status.
5. Speed adjustment button:
   - Short press: the cruise speed decreases by 5 km/h.
   - Long press: the cruise speed decreases by 1 km/h continuously.
6. Cruise button: Press this button to activate the Adaptive Cruise Control (ACC).

To activate ACC, the following conditions must be met:

- ACC is selected.
- The gear is in D.
- Four doors, trunk, and hood are all closed.
- The vehicle is in motion, and the brake pedal is not applied.
- There is no fault in the brake system.
- The front camera has no problems such as high temperature, dirt or fault.
- Electronic Stability Control (ESC) system is active.
- Electric Parking Brake (EPB) is released.
- The driver fastens the seat belt.

## Activation and Speed Setting

1. When the vehicle is stationary, activate and set the vehicle speed as follows:
   - Select the Adaptive Cruise Control (ACC) on the multimedia display. After the activation conditions are met, the cruise system longitudinal control status indicator light on the instrument cluster display lights up in grey.
   - Depress the brake pedal or activate AUTO HOLD function.
   - Press the cruise button or the speed adjustment and cruise resume button to activate ACC. The cruise system longitudinal control stauts indicator light on the instrument cluster display lights up in green.
   - When the brake pedal is released, ACC system can continue to keep the vehicle stationary.
   - The driver needs to press the speed adjustment and cruise resume button again or depress the accelerator pedal to make ACC control the vehicle to start.

- ACC controls the vehicle according to the set cruise speed.

2. When the vehicle is in motion, activate and set the vehicle speed as follows:
   - Select the Adaptive Cruise Control (ACC) on the multimedia display. After the activation conditions are met, the cruise system longitudinal control status indicator light on the instrument cluster display lights up in grey.
   - Press the cruise button or the speed adjustment and cruise resume button to activate ACC; The cruise system longitudinal control status indicator light on instrument cluster display lights up in green. When the vehicle speed is below 30 km/h, the set cruise speed is 30 km/h. When the vehicle speed is within 30 to 150 km/h, the set cruise speed is the current vehicle speed.
   - ACC controls the vehicle according to the set cruise speed.
   - Certain models are equipped with a cruise speed limit assist. Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assist → Combined Driver Assistance, and the cruise speed limit assist function is turned on, the set speed will adapt the recognised speed limit sign as the set speed, but it will not adapt the speed limit higher than the set speed.
3. Push the speed adjustment and cruise resume button or speed adjustment button to set the desired cruise speed.

## Instrument Cluster Information

| Image | Description |
|---|---|
|  | Set speed and cruise system longitudinal control status indicator light |
|  | Vehicle Ahead Image |
|  | Headway |

In addition, if ACC or ICC has not been activated during this power-on cycle, and the vehicle speed is below 30 km/h, the set cruising speed displayed in the instrument cluster is 30 km/h. When the speed of the vehicle is 30-150 km/h, the set cruising speed changes with the speed in the instrument cluster. When the speed of the vehicle is above 150 km/h, the set cruising speed displayed in the instrument cluster is 150 km/h.

Under all circumstances, the driver should keep sufficient braking distance from the vehicle ahead, and be aware of relevant requirements of local highway traffic regulations on the minimum distance or the shortest time. It is the driver's responsibility to abide by the law.◀

## Controlling Vehicle Speed Using Adaptive Cruise Control

### Accelerating when using adaptive cruise control

Acceleration can be performed in two ways:

- Depress the accelerator pedal to increase the speed actively. In case of active acceleration, the driver takes control of the vehicle, and the instrument cluster shows the active vehicle acceleration. After the driver releases the accelerator pedal, the ACC system continues to control the vehicle to cruise.
- Once the cruise control system is enabled, if you want to accelerate slightly, press the speed adjustment and cruise resume button. Short-press the speed adjustment and cruise resume button to increase the vehicle speed by 5 km/h; long-press the button to continuously increase the speed by 1 km/h until released. The maximum set speed is 150 km/h.

### Overtaking Assist Mode

In cruise mode, when following the vehicle ahead and turning on the left turn signal, ACC accelerates the vehicle before it reaches the overtaking lane to assist the driver overtake or change the lane.

At least the following conditions must be met to enable the overtaking assist mode.

- There must be a target vehicle ahead.
- The current vehicle speed exceeds 60 km/h.
- The current lane line is dotted.
- The set speed should be high enough for a safe overtaking.
- Turn on the left turn signal.

In the overtaking assist mode, unexpected acceleration may occur in the following situations, which requires the driver's special awareness. Therefore, in the overtaking assist mode, the driver should be well prepared for sudden change of conditions and control the vehicle in time.

- The vehicle is approaching a turning exit, and the exit direction is the same as that of usual overtaking.
- Before the vehicle passes through and enters the overtaking lane, the speed of vehicle ahead decreases.
- The speed of vehicle in the overtaking lane decreases.

In the overtaking assist mode, unexpected deceleration may occur in the following situations, which requires the driver's special awareness. Therefore, in the overtaking assist mode, the driver should be well prepared for sudden change of conditions and control the vehicle in time.

- The speed of vehicle in the overtaking lane is lower than your vehicle speed.
- The longitudinal distance between the vehicle in the overtaking lane and your vehicle is close.
- The vehicle in the overtaking lane is large with long body, and parallel to your vehicle.

In overtaking assist mode, the driver is required to manually control the lane change.◀

Please note that this function can be enabled in more situations besides overtaking. E. g., when the left turn signal indicator is turned on to change lanes or

enter another road, the vehicle will briefly accelerate.◀

### Start-Stop Mode

In the cruise following mode, if the vehicle ahead brakes and stops gradually, your vehicle will follow the vehicle ahead to stop gradually, and keep a safe distance from it.

- Within 30 seconds after stopping the following operation, the cruise will resume automatically if the vehicle ahead resumes traveling.
- If the vehicle ahead resumes after more than 30 seconds after stopping, the driver is required to depress the accelerator pedal or press the speed adjustment and cruise resume button to resume cruising.
- If the vehicle is equipped with a driver monitoring camera, the ACC system will automatically resume cruise control when the vehicle ahead starts moving again within 5 minutes of coming to a stop, provided the driver remains attentive. If the driver is not attentive when the vehicle ahead resumes motion, he/she has to depress the accelerator pedal or press the speed adjustment and cruise resume button to resume cruising.
- In ACC start-stop mode, if the driver actively exits ACC, the vehicle will not start automatically. If the accelerator pedal is pressed at this time, the vehicle starts, and the driver needs to take control of the vehicle and drive safely.

ACC cannot recognise stationary vehicles, and cannot brake against stationary vehicles.

After stopping, the ACC can still control the vehicle to move, which may result in uncontrolled vehicle movement, which may increase the risk of accident and result in serious injury or death.◀

ACC will have unexpected acceleration in the following situations. Please be highly alert and take active braking:

- When adaptive cruise control system follows a moving vehicle that comes to a stop, the ACC system may not recognise the stationary vehicle and continue cruising at the speed set by the driver.
- At an intersection, when following the vehicle ahead to turn at low speed, the leading vehicle will disappear. At this time, the ACC system will accelerate based on the set speed.◀

### Decelerating when using adaptive cruise control

If the cruise control system is enabled, if you want to slow down slightly, press the speed adjustment button. Short press the speed adjustment button once, the vehicle speed will decrease by 5 km/h. Long press the speed adjustment button once, the vehicle speed will keep decreasing at 1 km/h until the button is released. The minimum set speed is 30 km/h.

## Restoring Set Speed

When the driver sets the desired speed for the ACC system, and depresses the brake pedal or presses the cancel button, the ACC system will be automatically deactivated. At this time, the set speed will be pre-stored and continue to be shown on the instrument cluster display. To activate the ACC and cruise at the speed set last time, press the

speed adjustment and cruise resume button.

## Ending Adaptive Cruise Control

The following methods can be used to deactivate the adaptive cruise control:

- Depress the brake pedal to exit ACC.
- Press the cancel button to exit ACC.

The adaptive cruise control relies on other systems to work, such as the Electronic Stability Control (ESC). If any of these systems stops working, the adaptive cruise control will be automatically turned off.

In case of automatic deactivation, a sound signal is given and the instrument cluster display shows a text message. The driver must intervene to maintain proper speed and distance from the vehicle ahead.

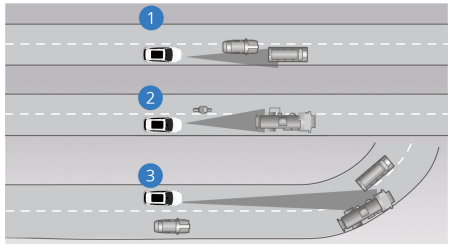
The ACC system may become unavailable if the front camera experiences a system malfunction, operates in low-light conditions, is exposed to intense direct light, obstructed by objects, or subjected to rapid lighting changes between bright and dark environments.

Possible reasons for disabling the adaptive cruise control (including but not limited to):

- Any door, hood, or trunk is opened.
- Driver seat belt is unfastened.
- The wheels lose road holding.
- The brake system performance is degraded or faulty.
- The parking brake is applied.
- Front camera is covered by wet snow or heavy rain.

## Detection Problems

The front camera has a limited detection range. In some cases, it may not detect vehicles or there may be a delay in detecting them.




Detection problems may occur in the following situations:

1. Vehicle moves slowly along the driver's lane. The system can only detect the vehicle that has fully entered the driver's lane.
2. When the vehicle ahead is a large truck, the time of detecting the vehicle may be delayed.
3. When the driver enters or exits a curve on the road, detection problems related to the vehicle ahead may occur.
4. When the vehicle is powered on, the front camera needs initialisation. The vehicle ahead cannot be detected during initialisation.

Under such circumstances, the driver should keep alert. Take emergency measures and temporarily deactivate ACC if necessary.

## Intelligent Cruise Control (ICC)

The intelligent cruise control system allows for simultaneous cruise control and direction-assisted control of the vehicle in 0 ~ 150 km/h range. The system regulates vehicle speed according to the set cruising speed and headway, provides steering assistance through lane centering technology, performs lane offset control when overtaking trucks, and triggers steering wheel touch detection alerts when driver hands-off condition is detected.

The intelligent cruise control system mainly provides driving assistance for the driver on highways or elevated roads with good road conditions.



When the vehicle is powered on, the intelligent cruise control will start self-check, and the system is disabled at this stage.

- The intelligent cruise control is suitable for use on expressways and roads with restricted access, while the driver needs to concentrate on driving the vehicle and be able to take over the vehicle quickly when an emergency occurs.
- The intelligent cruise control system is only an assistance system instead of an emergency warning and collision avoidance system. The driver should drive according to laws and regulations.
- The intelligent cruise control does not respond to vehicles or objects crossing carriageway.
- The change of vehicle posture due to excessive load in the luggage area will degrade or invalidate the target recognition of intelligent cruise control system.
- The intelligent cruise control system may not be able to react in time once there is a vehicle that cuts in with low speed suddenly, so the driver should brake in time.
- When suddenly accelerating and approaching the vehicle ahead at high speed (an obvious speed difference with the vehicle ahead), the driver should brake in time.
- When driving on a steep downslope, it may be difficult to keep a proper distance from the vehicle ahead. In these situations, be particularly careful and always be ready to brake. It is strictly forbidden to use intelligent cruise control system under heavy load.
- The intelligent cruise control cannot recognize pedestrians, tricycles and vehicles loaded with irregularly shaped goods or irregular vehicles, also including animals, objects scattered on the road, overturned vehicle, or pedestrians standing next to or behind a vehicle.
- The intelligent cruise control system has a poor recognition rate for stationary or slowly moving vehicles, and cannot recognize oncoming vehicles. During the use of the intelligent cruise control system, drivers should always pay attention to road conditions and vehicle status, and take over the vehicles in time.
- When the intelligent cruise control system is in operation, if the driver depresses the accelerator pedal, the vehicle will be taken over by the driver, responding to the acceleration demand of driver. The speed control function of

intelligent cruise control system will not work.

- When entering/exiting a curve, the target selection may be delayed or disturbed. The intelligent cruise control system may brake unexpectedly or late.
- If the vehicle ahead suddenly brakes, the intelligent cruise control system may fail to respond timely or react too slowly. In this case, active braking is required.
- At a sharp turn, such as a serpentine road, the intelligent cruise control system cannot detect the vehicle ahead normally due to the visual field limit of front camera. This may lead to the acceleration of vehicle, requiring the driver to respond appropriately based on actual road conditions.◀

In following situations, the driver must be especially alert:

- When activating intelligent cruise control system while the vehicle is stationary and initiating a start-off procedure, if pedestrians, children, animals, two-wheeled/three-wheeled vehicles, or obstacles are present ahead but remain undetected or unrecognised by the intelligent cruise control system, this may result in a significant collision risk. The driver should activate the intelligent cruise control system after confirming that the area in front of the vehicle is safe to control the vehicle to start off.
- If the left turn signal is turned on when overtaking from the left, the intelligent cruise control system will automatically accelerate the vehicle and shorten the distance to the vehicle ahead. If the vehicle enters overtaking lane and there is no vehicle ahead, the intelligent cruise control system will gradually adjust speed to reach the set cruise speed.
- The intelligent cruise control system cannot detect the items loaded or accessories mounted on the target vehicle that protrude from its side, rear end or roof. If the vehicle ahead has the above-mentioned special load or equipment, the intelligent cruise control system must be turned off when overtaking such vehicles.
- When driving with a trailer towed, the dynamic characteristics of the intelligent cruise control system will be reduced.
- After the system requires the driver to overtake the vehicle, if the vehicle continues to move, the driver must depress the brake pedal to brake.
- Structural modifications to vehicles, such as lowering the chassis height, may affect the functionality of the intelligent cruise control system.◀

Under the following road conditions, the performance of intelligent cruise control direction-assisted function will degrade or fail to work. The driver should keep alert:

- The intelligent cruise control system is inapplicable to roads with excessively small curve radius.
- The intelligent cruise control system is inapplicable to roads with no visible lane lines.
- The intelligent cruise control system is inapplicable to intersections of roads.

- The intelligent cruise control system is inapplicable to roads with vehicle marks (e.g., tire marks).
- The intelligent cruise control system is inapplicable to roads of which the lanes increase or decrease.
- The intelligent cruise control system is inapplicable to roads that the original lane and the new lane have large difference.
- The intelligent cruise control system may recognise objects on road edges (walls, guardrails, curbstones, grass, greenbelts, asphalt seam joints) as lane lines to work accordingly.
- The intelligent cruise control system is inapplicable to pavements with potholes, bumps, undulations.
- The intelligent cruise control system cannot recognise road signs (cones), so it is not applicable to construction zones.
- The intelligent cruise control is not designed for roads with extra-wide, ultra-narrow, triangular lane markings, or other non-standard lane line configurations.
- The intelligent cruise control system is inapplicable to roads where the lane lines turn.
- The intelligent cruise control system is inapplicable to bad weather with reduced visibility.◀



- When following a vehicle ahead to pass through an intersection, the intelligent cruise control may cause the vehicle's lateral position to shift due to the driving path of vehicle ahead. This may pose a side collision risk with vehicles driving in adjacent lanes, requiring driver supervision and intervention.
- When driving on a highway or main road entrance, the intelligent cruise control system is not able to execute lane changes at this time and there is a functional degradation due to the change in the road, thus only adaptive cruise control is enabled.
- The intelligent cruise control system is unable to work in complex road conditions such as heavily congested road conditions, changing and complex traffic, vehicles or pedestrians crossing, intersections, on-ramps, traffic diversion area, lost lane lines, etc., which require driver supervision and take-over. The intelligent cruise control system provides a comfort experience only under the right conditions on the road, and the driver should take full responsibility for safe driving.
- When the intelligent cruise system is active, lightly resting a hand on or making slight adjustments to the steering wheel may cause unintended lane deviation. In such cases, the system will alert the driver through visual, audible, and steering wheel vibration warnings. The driver must remain alert and take appropriate actions to regain over the vehicle.◀

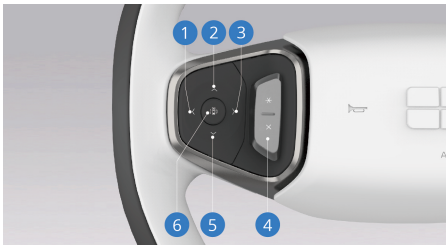
## Function Selection

Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assist → Intelligent Driver Assistance, and select the Intelligent Cruise Control (ICC) function in this interface.

The function can also be selected and set by clicking the intelligent cruise control/ adaptive cruise control button on the multi-media quick access screen.

After selecting Intelligent Cruise Control (ICC) on the multimedia display, if the ICC function can be activated, the cruise system lateral control status indicator light lights up in gray. The function can be activated by pressing the cruise button on the left side of the steering wheel.

## Steering Wheel Control




The cruise control buttons are on the left side of the steering wheel.

1. Headway Decrease Button: Short press to decrease the headway.
2. Speed adjustment and cruise resume button:
   - Short press: the cruise speed increases by 5 km/h.
   - Long press: the cruise speed increases by 1 km/h continuously.
   - Press this button to activate or resume the Intelligent Cruise Control (ICC).
3. Headway Increase Button: Short press to increase the headway.
4. Cancel button: exits Intelligent Cruise Control (ICC) system activation status.
5. Speed adjustment button:
   - Short press: the cruise speed decreases by 5 km/h.
   - Long press: the cruise speed decreases by 1 km/h continuously.
6. Cruise button: press to activate the Intelligent Cruise Control (ICC).

To activate the intelligent cruise control system, the following conditions must be met:

- The intelligent cruise control has been turned on.
- The gear is in D.
- The vehicle is in operation.
- Four doors, trunk, and hood are all closed.
- The vehicle is in motion, and the brake pedal is not applied.
- There is no fault in the brake system.
- The front camera has no problems such as high temperature, dirt or fault.
- Electronic Stability Control (ESC) system is active.
- Electric Parking Brake (EPB) is released.
- The driver fastens the seat belt.
- The Hill Descent Control (HDC) function is turned off.

## Activation and Speed Setting

1. When the vehicle is stationary, activate and set the vehicle speed as follows:
   - Select the Intelligent Cruise Control (ICC) on the multimedia display. After the activation conditions are met, the cruise system lateral control status indicator light on the instrument cluster display lights up in gray.
   - Depress the brake pedal or activate AUTO HOLD function.

- Press the cruise button or speed adjustment and cruise resume button to activate the intelligent cruise control system; At this time, the set cruise speed is 30 km/h, and the cruise system lateral control indicator light on the instrument cluster display lights up in white.
- When the brake pedal is released, the intelligent cruise control system can continue to keep the vehicle stationary.
- The driver needs to press the speed adjustment and cruise resume button again or depress the accelerator pedal to make the intelligent cruise control system control the vehicle to start.
- The intelligent cruise control system controls the vehicle according to the set cruise speed.

2. When the vehicle is in motion, activate and set the vehicle speed as follows:
   - Select the Intelligent Cruise Control (ICC) on the multimedia display. After the activation conditions are met, the cruise system lateral control status indicator light on the instrument cluster display lights up in gray.
   - Press the cruise button or speed adjustment and cruise resume button to activate the intelligent cruise control system. The cruise system lateral control status indicator light on the instrument cluster display lights up in green. When the vehicle speed is below 30 km/h, the set cruise speed is 30 km/h. When the vehicle speed is within 30 to 150 km/h, the set cruise speed is the current vehicle speed.
   - The intelligent cruise control system controls the vehicle according to the set cruise speed.
   - Certain models are equipped with a cruise speed limit assist. Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assist → Combined Driver Assistance, and the cruise speed limit assist function is turned on, the set speed will adapt the recognised speed limit sign as the set speed, but it will not adapt the speed limit higher than the set speed.
3. Push the speed adjustment button or the speed adjustment and cruise resume button to set the desired cruise speed.

## Instrument Cluster Information

| Image | Description |
|---|---|
|  | Setting Speed |
|  | Cruise System Lateral Control Status Indicator Light |
|  | Vehicle Ahead Image |

| Image | Description |
| --- | --- |
|  | Headway |
|  | Lane lines |

In addition, if ACC or ICC has not been activated during this power-on cycle, and the vehicle speed is below 30 km/h, the set cruising speed displayed in the instrument cluster is 30 km/h. When the speed of the vehicle is 30-150 km/h, the set cruising speed changes with the speed in the instrument cluster. When the speed of the vehicle is above 150 km/h, the set cruising speed displayed in the instrument cluster is 150 km/h.

Under all circumstances, the driver should keep sufficient braking distance from the vehicle ahead, and be aware of relevant requirements of local highway traffic regulations on the minimum distance or the shortest time. It is the driver's responsibility to abide by the law.◄

## Offset Control

For vehicles with offset control function, when the intelligent cruise control is activated and the vehicle is about to overtake a truck, trailer or other large vehicles ahead, the system controls the vehicle to actively move away from the large vehicle in the lane. After overtaking a certain distance, it controls the vehicle to return to the middle of the lane again, and this process requires no driver intervention.

This function can only be activated automatically when the speed reaches more than 50 km/h, and the driver should always hold the steering wheel with both hands and concentrate on driving.◄

## Hands-off Alert

When the intelligent cruise control system is activated, the driver should always hold the steering wheel with both hands. If no hands are detected on the steering wheel for an extended period, a relevant reminder message will appear on the instrument cluster display.

When both hands are detected, the relevant reminder information displayed on the instrument cluster will disappear, and the intelligent cruise control resumes normal operation.◄

If the system detects that the driver remains in a motion disengaged state for a certain period, a Level 1 driver hands-off warning is triggered. If the driver continues in this state for a specified duration after the Level 1 alert, a Level 2 disengagement alert is activated. Following the Level 2 alert, should the driver persist in the motion disengaged state beyond a set timeframe, the ICC will illuminate the hazard warning light and decelerate the vehicle to 0 within its lane before deactivating, until the driver reactivates the function.

- In roads with potholes, protrusions, and ups and downs, the hands-off warning may be delayed or interrupted.
- Lightly holding the steering wheel for an extended period may lead to a false hands-off alarm. ◄

When the vehicle speed is lower than 10 km/h, the hands-off alarm function is not activated. ◄

## Ending Intelligent Cruise Control

The following methods can be used to deactivate the intelligent cruise control function:

- Depress the brake pedal to deactivate the intelligent cruise control system.
- Press the cancel button to deactivate the intelligent cruise control.

The intelligent cruise control system relies on other systems to work, such as the Electronic Stability Control (ESC). If any of these systems stops working, the intelligent cruise control system will be automatically turned off.

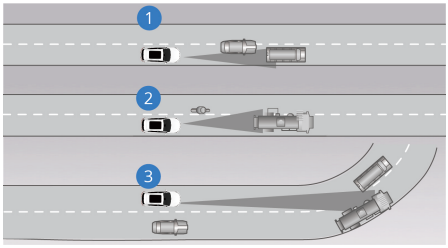
In case of automatic deactivation, a sound signal is given and the instrument cluster display shows a text message. The driver must intervene to maintain proper speed and distance from the vehicle ahead.

The intelligent cruise control system may be disabled for reasons including but not limited to:

- Any door, hood or trunk is opened.
- Driver seat belt is unfastened.
- The wheels lose road holding.
- The brake system performance is degraded or fails.
- The parking brake is applied.
- The front camera is covered by wet snow or rain.
- The Electronic Stability Control (ESC) system is functioning or turned off.
- Hill Descent Control (HDC) function is turned on.

## System Limitations

The detection range of the front camera is limited, and in some cases, it may not detect vehicles or there may be a delay in detecting them.




Detection problems may occur in the following situations:

1. Vehicle moves slowly along the driver's lane. The system can only detect the vehicle that has fully entered the driver's lane.
2. When the vehicle ahead is a large truck, the time of detecting the vehicle may be delayed.
3. When the driver enters or exits a curve on the road, detection problems related to the vehicle ahead may occur.

Under such circumstances, the driver should keep alert. Take emergency measures and temporarily disable the intelligent cruise control system if necessary.

The front camera has a limited detection performance. In some cases, the front

camera may not be able to accurately determine the lane line and is vulnerable to environmental interference.

Lane line detection problems may occur in the following situations:

1. The camera may not be able to recognize special lane lines such as triangular and herringbone lane lines, which may affect the performance of the function.
2. The lane lines are not paved to state standards and are not recognizable.
3. The lane lines have low visibility and contrast and cannot be recognized.
4. The surface of the lane lines is covered with sand, water, snow, etc. and cannot be recognized.
5. The wheel marks from vehicles ahead in rainy or snowy days, and wheel marks caused by braking operation of vehicles ahead may be recognised as lane lines due to the high contrast.
6. The road dividers, curbs, etc., may be recognized as lane lines.
7. Continuous lane line-like projections on a road, such as the shadow of a railing, may be recognized as lane lines.

## Function Switching

The system will automatically switch the intelligent driving functions based on the current road conditions. When the conditions for the intelligent cruise control are not met, it will downgrade to adaptive cruise control function.

The currently activated intelligent driving function can be viewed through the instrument cluster.

When any of the following situations (including but not limited to) occurs, it will be downgraded to the adaptive cruise control function:

1. Confused lane lines or incorrect lane line type.
2. Unclear lane lines on both sides or missing lane lines.
3. When driving on sharp curves or continuous curves.
4. The driver actively turns the steering wheel.

After the intelligent cruise control function is activated, a white or gray intelligent cruise control indicator and a green cruise speed value are displayed on the instrument cluster, indicating that only adaptive cruise control can be activated, and the vehicle cannot be kept within the lane.◀

In accordance with regulation (EU) 2023-2590 Section 3.5.2, manufacturers shall implement both visual and auditory warnings when driver facial features cannot be detected. Due to the camera being mounted on the column, a low seating position or raised steering wheel may obstruct the mouth area, potentially triggering a facial information loss warning. To minimize this, adjust the steering wheel to a lower position.◀

# Lane Keeping Assist (LKA)

When the vehicle speed exceeds 65 km/h, the lane keeping assist system can recognize lane lines, pedestrians, curbs, front/rear incoming vehicles, and calculate the distance from the vehicle to the left/right lane line and front/rear incoming vehicles via front camera and rear side medium-range radars. When the vehicle deviates from the lane or is about to collide with pedestrians, vehicles in the adjacent lane, the system will give a corrective assist force to prevent the lane deviation, mitigate or avoid collision, or remind the driver to keep the vehicle in the lane. The lane keeping assist system consists of lane departure prevention, lane departure warning and emergent lane keeping assist.

When the vehicle is powered on, the lane keeping assist system will start self-check. The system function is not available at this stage.◀

Keep the surface of the front camera clean. The performance of lane keeping assist system may be affected by factors such as a dirty front camera, bad weather conditions and fading lane lines.◀

The lane keeping assist system is only suitable for use on expressways and main urban roads, and the driver needs to concentrate on driving the vehicle. When using lane keeping assist, hold the steering wheel and keep an eye on the road and surrounding traffic. Do not use this function on city streets, construction areas, narrow roads, or road sections where cyclists or pedestrians may be present. Never rely on the lane keeping assist system to determine the appropriate driving route. Be sure to take measures at any time and in a timely manner. Failure to follow these instructions may result in serious property damage and personal injuries or even death.◀

When the Electronic Stability Control (ESC) is off, the Lane Departure Prevention (LDP) and Emergency Lane Keep Assist (ELKA) cannot work.◀

## Function Types

### Lane Departure Warning (LDW)

Lane Departure Warning (LDW) warns the driver when the vehicle deviates from the lane unconsciously. Unconscious lane departure includes departure that has already occurred and the imminent lane departure.

### Lane Departure Prevention (LDP)

When the vehicle approaches a lane line and there is a risk of deviation, the Lane Departure Prevention (LDP) assists the driver to control the vehicle back to the lane by applying torque to the steering wheel.

### Emergency Lane Keeping Assist (ELKA)

Emergency Lane Keep Assist (ELKA) can help the vehicle back to its own lane in the following situations:

- The vehicle is about to rush out of the road or collide with the edge of roads.
- Unintentional deviation from the lane may result in a collision with an oncoming vehicle.
- Unintentional deviation from the lane may result in a collision with the rear vehicle (applicable only to models equipped with rear side medium-range radars).

- Unintentional deviation from the lane may result in a collision with pedestrians in the adjacent lane.

ELKA cannot cope with all situations under all kinds of traffic, weather and road conditions.◀

This function cannot detect fences, railings or similar obstacles on the roadside.◀

ELKA is only enabled when a high risk of collision exists, so do not wait for this function to intervene.◀

The driver shall always keep their attention and judgment, ensuring that the vehicle maintains a safe speed, keeps an appropriate distance from other vehicles, and that current traffic laws and regulations are observed.◀

## Function Selection

Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assistance → Safety Settings → Lane Keep Assist, and then enable or disable lane keep assist and emergency lane keeping assist in the interface; No warning, sound and steering wheel vibration settings are available for lane departure warning system.

When either Lane Departure Warning (LDW) or Lane Departure Prevention (LDP) is enabled, the Lane Keep Assist (LKA) OFF indicator light on the instrument cluster display does not turn on.

The lane keeping assist and lane keeping emergency assist switches are activated by default each time the vehicle is powered on. The lane departure warning function remembers the status selected by the driver last time. If the previous selection was "No Alert", it will default to "Steering Wheel Vibration" upon the next power cycle.◀

## Instrument Cluster Information

The curvature of lane line may be detected inaccurately due to limited sensor performance. For example, a straight road is displayed as a curve.◀

The lane keep assist system will display the system working status information on the instrument cluster.

| Picture | Description |
|---|---|
|  | Lane Keeping Assist (LKA) Fault Warning Light |
|  | Lane lines |

When the lane departure warning or lane departure prevention is activated, the Lane Keeping Assist (LKA) Off indicator light does not turn on. When the lane keep assist system has any fault, the Lane Keeping Assist (LKA) fault warning indicator lights up in yellow. When any of the lane departure warning and lane departure prevention is turned off, the Lane Keeping Assist (LKA) Off indicator turns on in yellow and displays "OFF".

When the lane keeping assist system does not detect the lane lines, the lane line are not displayed.

When lane keeping assist system is not activated, the lane line are displayed in grey.
When lane keeping assist system is in standby status, the lane lines on both sides are displayed in white.
When the lane departure warning system is activated, the lane lines on the corresponding side are displayed in red.
When Lane Departure Prevention (LDP) is activated, the lane lines on the corresponding side are displayed in blue.

## Hands-off Warning

When the lane keeping assist system is activated, the driver should always hold the steering wheel with both hands. If the system does not detect hands on the steering wheel when the Lane Keeping Assist is activated for the first time, a visual reminder will appear on the instrument cluster, such as the lane lines turning blue. If the lane keeping assist is activated again in the next period of time, and the system still does not detect hands on the steering wheel, the system requests and gives an audible warning, and relevant reminder is displayed on the combination instrument cluster.

When both hands are detected, the reminder displayed on the instrument cluster will disappear.◀

Abnormal tire pressure, incorrect wheel alignment parameters, inconsistent tires and incorrect tire model, etc., may result in abnormal performance of lane keep assist system. The driver shall use the assist system when the vehicle is in normal condition.◀

## System Limitations

Under the following road conditions, the lane keeping assist system performance will degrade or fail to work. The driver should keep alert:

- The lane keeping assist system is inapplicable to roads with heavy snow.
- The lane keeping assist system is inapplicable to roads with excessively small curve radius.
- The lane keeping assist system is inapplicable to roads with no visible lane lines
- The lane keep assist system is inapplicable to intersections of roads.
- The lane keeping assist system is inapplicable to roads with vehicle marks (e.g., tire marks).
- The lane keeping assist system is inapplicable to roads where the number of lanes changes.
- The lane keep assist system is inapplicable to roads where the original lane and the new lane have a large difference.
- The lane keeping assist system is inapplicable to pavements with potholes, bumps, undulations.
- The lane keeping assist system cannot recognise road signs (cones), so it is not applicable to construction zones.
- The lane keep assist system is not designed for roads with extra-wide, ultra-narrow, triangular lane markings, or other non-standard lane line configurations.
- The lane keeping assist system is inapplicable to zigzag pavements.
- The lane keeping assist system is inapplicable to bad weather with reduced visibility.

- The visual field of front camera and rear side medium-range radars shall not be blocked by pollutants. In scenarios where snow completely obscures lane lines, the lane keeping assist system will deactivate and notify the driver via a message on the instrument cluster display.
- The installation of front camera and rear side medium-range radars may be affected by vibration or impact, which will degrade the system performance. In this case, it is necessary to perform calibration again for the front camera and rear side medium-range radars.

## Collision Mitigation Support Front (CMSF)

The front collision mitigation support system warns the driver of pedestrians, cyclists, and vehicles through sound, images and braking. The system assists the driver by taking steps to avoid or mitigate a collision when the driver brakes too late, applies too little braking force or does not brake at all.

When the vehicle is powered on, the collision mitigation support front system will start self-check. The system is not available at this stage.◄



- This function is auxiliary and cannot cope with all weather and road conditions.
- The driver is recommended to read all the chapters related to this function in this manual to understand the factors such as function limitation and all the knowledge required before the use of this system.
- The collision mitigation front support system is not a substitute for the attention and judgment of drivers. The driver is always responsible for maintaining proper speed and distance, and complying with traffic laws and regulations.
- No system can guarantee 100% normal operation under any circumstances. Therefore, please do not drive the vehicle towards people or objects in order to test the performance of the CMSF. Failure to do so may cause an accident resulting in injury or death.

- For safety reasons, the system is inactive if the driver is not wearing a seat belt.
- The CMSF system is usually in use in the background and is not noticed by the driver. When the system identifies a hazard, it warns or applies the brake to protect the passengers. False triggering may occur due to system performance limitations, so the driver must always pay close attention to their surroundings. To avoid false triggering, the braking time may be slightly later than expected, so the driver needs to respond in time instead of relying on the driver assistance function.
- The system will not react to animals, small vehicles (such as tricycles), vehicles with irregular appearance, cyclists, oncoming and crossing vehicles.
- For the effective targets recognised by the system, due to different vehicles, pedestrians, cyclists, scenes and road conditions, the system cannot always achieve the same performance.
- The function will not be activated when the vehicle is driving at low speed.◀

## Function Settings

The collision mitigation support front is a safety system, and the function is enabled by default every power-on cycle.

When the CMSF fails, the fault warning light of the Collision Mitigation Support Front (CMSF) on the instrument cluster lights up. At this time, the driver should contact a Geely Service Center for maintenance as soon as possible.◀

Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assist → Safety Settings → Pre-collision Assist, and set the alarm timing in the forward collision warning setting interface. When no alarm is selected, the alarm timing will automatically return to moderate after the vehicle is powered on next time.

The alarm timing for forward collision warning is divided into four levels: off, later, moderate and earlier.

Off: it is not necessary to give an alarm.

Later: the alarm distance is close and the alarm time is relatively late.

Moderate: the alarm distance is moderate and the alarm time is between earlier and later.

Earlier: the alarm distance is far and the alarm time is relatively early.

If the driver considers that the alarms are too frequent, a low alarm sensitivity can be selected, thus reducing the total number of alarms.

## Function Composition

The system will assist the driver in the following ways when it judges that a danger will occur:

- Safety distance warning
  The safety distance warning function is active in non-emergency situations. It is used to alert the driver that the distance from the vehicle ahead is too small when the vehicle speed reaches 65 km/h and above. At this time, the drivers should adjust their driving behavior and maintain a reasonable distance.
- Forward Collision Warning (FCW)

When the vehicle speed reaches 30 km/h or above, the system determines that there is a potential risk of collision and will alert the driver through alarm sounds, alarm pictures displayed on the instrument cluster, short braking, etc.

- Dynamic Braking Support (DBS)
  When the vehicle speed reaches 4 km/h or above, if the current braking force is too small when a dangerous situation occurs, the system will assist the driver to increase the braking force to avoid or reduce the collision.
- Automatic Emergency Braking (AEB)
  Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assist → Safety Settings → Pre-collision Assist, and then enable or disable the Automatic Emergency Braking function in this interface.
  If the driver fails to brake effectively when a dangerous situation occurs, the system will perform automatic emergency braking in a timely manner to avoid or reduce a collision. Automatic emergency braking system can reduce speed by up to 60 km/h.

## Function Activation

### Vehicle speed during CMSF operation

The target ahead is a vehicle: the CMSF system is active when the vehicle speed is between 4 and 150 km/h. If it exceeds this range, the CMSF system is inactive.

The target ahead is a pedestrian or a two-wheeled vehicle: the CMSF system is active when the vehicle speed is between 4 and 90 km/h. If it exceeds this range, the CMSF system is inactive.

The forward collision warning function will alert the driver to react in time through sound, pictures on the instrument cluster and short braking when a collision risk is detected, reducing the risk of collision. If the driver does not apply enough braking force or does not brake at this time, the dynamic braking support or automatic emergency braking will actively mitigate or avoid the collision, and there will be pictures and text prompts on the cluster instrument, accompanied by sound alarms.

### Collision Mitigation Support – Front

The front collision mitigation support system can avoid or mitigate collisions with other vehicles. Main application scene: rear-end collision during straight-line driving.

The forward collision warning function will alert the driver to react in time through sound, pictures on the instrument cluster and short braking when a collision risk is detected, reducing the risk of collision.

### Pedestrian Collision Mitigation Assist

Pedestrian collision mitigation assist can avoid or mitigate collisions with pedestrians. Main application scene: pedestrians crossing the road.

### Cyclist Collision Mitigation Assist

Cyclist collision mitigation assist can avoid or mitigate collisions with cyclists. Main application scene: cyclists crossing/rear-end collision.

## Obstacle Detection

The Collision Mitigation Support Front (CMSF) can detect such obstacle targets as passenger vehicles, trucks, buses and other vehicles as well as pedestrians and cyclists.

### Vehicles

The Collision Mitigation Support Front (CMSF) can detect most vehicles that are stationary or driving in the same direction as the vehicle.

Vehicles within a certain range can be detected at night only when the front combination lights are normally illuminated.

### Pedestrians

The best working effect can only be achieved when the system detects accurate information about the body shape of pedestrians. This means that the system can be combined with standard human movement patterns to clearly identify information about the person's head, arms, shoulders, thighs, upper body, lower body, etc.

The system can detect pedestrians in contrast to the background, for example, the colour of the pedestrian's clothing contrasts with the colour of the surroundings.

If the contrast is low, pedestrians are detected late or not at all, which means that warnings and braking are delayed or not possible.

The clothing worn is difficult to recognise as a body outline if the pedestrian is partially obscured. As a result, the system will not accurately detect pedestrians if they are less than 0.8 metres tall or if they are carrying larger objects, which means that the brake will not be possible.

### Cyclists

The cyclist must be an adult and the bicycle must be designed for adults. The best working effect can only be achieved when the system detects accurate information about the contours of the human body and bicycle. This means that the system can be combined with standard human movement patterns to clearly identify information about the bicycles, head, arms, shoulders, thighs, upper body, lower body, etc.

If the cyclist is partially obscured, the background contrast is poor, or the bicycle is carrying large cargo, the system will not accurately detect cyclists, which means that the brake will not be possible.

## Function Limitation

The front collision mitigation support system may be limited in some cases.

### Surroundings



- Strong sunlight, reflect light, and extreme light contrasts may make it difficult for drivers to see visual warning signals and may also affect the detection function of the front camera.
- The brake distance becomes longer on wet roads, which reduces the anti-collision performance of the CMSF.
- If the passenger compartment temperature is very high, the front camera may be temporarily turned off and the system may not issue a warning.
- The system may brake unnecessarily in complex driving conditions. For example, when driving on construction sites, at railway tracks, at road manhole covers, in underground garages, and in road conditions where spray or splash is present in front of the vehicle.◀

## View Field of Front Camera



- The detection of the front camera may be affected in certain scenarios, such as roads with guardrails, driving through tunnels, vehicles entering or exiting ahead, or on sharp curves.
- In some cases, the view of front camera is limited. The system may detect vehicles, pedestrians or cyclists later than expected, or fail to detect them at all.
- The performance of the automatic emergency braking may be reduced or even unavailable when the front camera is obscured or the front camera function is limited.
- The headlights and taillights must be turned on and particularly bright to ensure that the vehicle can be detected at night.
- The alarms and brake interventions for pedestrians and cyclists are turned off at speeds above 90 km/h.◀

## Driver intervention



- If the driver operates the accelerator pedal or makes a steering intervention during the automatic emergency braking process, the system will be inactive even if a collision cannot be avoided.
- The driver needs to apply greater force to the brake pedal during the automatic braking process.
- The system is not in use when reversing.◀

# Forward Departure Alert (FDA)*

The Front Departure Alert (FDA) function monitors the status of the vehicle ahead through a front camera. When a vehicle in front is detected and that vehicle moves a certain distance away, the system will alert the driver through text and sound that the vehicle ahead is departing if the following vehicle does not follow or the driver does not initiate movement.

FDA is merely an assistance system and cannot replace the driver's observation and judgment of traffic conditions. Under all circumstances, the driver must maintain full control of the vehicle and bear full responsibility for its operation, driving in accordance with laws and regulations. Failure to do so will increase the risk of accidents and may result in injury or death.◀

If the camera is unable to detect the vehicle ahead, the FDA function will not work.◀

## Function Activation/Deactivation

Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assistance → Safety Settings → Intelligent Reminder, and then enable or disable the front departure alert function in intelligent reminder interface.

## System Limitations

Under the following scenarios, FDA may not be activated, including but not limited to:

- There are pedestrians, bicycles, motorcycles, etc. in front.
- There are no vehicles ahead.
- The gear is not in D.
- The vehicle ahead is at a considerable distance from the ego vehicle.
- The stopping period for the vehicle ahead and ego vehicle is short.
- The front camera is obscured or when the front camera function is limited.◀

# Traffic Sign Identification (TSI)

The Traffic Sign Identification (TSI) obtains the information on road traffic signs such as speed limit signs and various prohibitory signs via front camera and map information, and prompts the driver of current road sign information via the instrument cluster in real time. If the vehicle speed exceeds the speed limit value of the current road, the system will give an alarm in time to assist the proper driving of the driver.

When the vehicle is powered on, the traffic sign identification system will start self-check. The function is not available at this stage.◄

## Instrument Cluster Information

Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assist → Safety Settings → Intelligent Reminder → Speed Limit Information Recognition, then set the speed limit alert method in the intelligent reminder interface.

| Picture | Description |
|---|---|
|  | Speed Limit Sign |

The speed limit sign is displayed when the vehicle passes its location and remains visible until the next speed limit sign is encountered, at which point the display updates to the new limit.

If the road speed limit sign is unclear, distorted, inclined, irregular, partially blocked or covered, etc., the recognition ability of the front camera will be reduced, resulting in misidentification or identification failure.◄

When the map data is not updated or the positioning is inaccurate, the speed limit sign information ahead may not be displayed or the displayed speed limit information may be inaccurate.◄

In case of other non-standard signs and positions, it may be identified as speed limit signs, resulting in misidentification. When vehicle positioning is affected, auxiliary road speed limit signs may be displayed when driving on the main road.◄

## Speed Limit Alert

Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assistance → Safety Settings → Intelligent Reminder → Speed Limit Information Recognition, then select the alert mode in the Speed Limit Alarm interface.

OFF: the instrument cluster only displays the speed limit sign.

Blinking Icon: The speed limit sign in the instrument cluster blinks.

Blinking Icon & Sound Alert: the speed limit sign on the instrument cluster blinks accompanied by a sound alert.

### Speed Limit Alert

When the vehicle speed exceeds the speed limit value recognised by the system, an alarm is triggered. When the vehicle speed is less than the speed limit value recognised by the system, the alarm is cancelled.

The speed limit alert function only serves as a speed limit reminder. The

driver shall actively control the vehicle speed.◀

## Speed Limit Update Reminder

Click the following on the Multimedia Display in sequence: Vehicle Settings → Driver Assistance → Safety Settings → Intelligent Reminder → Speed Limit Information Recognition, and then enable or disable the Speed Limit Update Reminder function in this interface.

## Road Traffic Sign Identification

Currently, this function can only recognise and display some road sign information on the instrument cluster display to assist the driver. The recognisable road sign information includes: children nearby, road construction signs, etc.



- The traffic sign identification function is affected by the view field of the front camera, the relative position between the front camera and the speed limit sign, etc. The traffic sign may be incorrectly identified or not identified, so do not rely on this function to determine the driving mode.
- If the road speed limit sign is unclear, distorted, inclined, irregular, partially blocked or covered, etc., the recognition ability of front camera will degrade, resulting in misidentification or identification failure.
- When vehicle positioning is affected, auxiliary road traffic signs may be displayed when driving on the main road.
- In case of other non-standard signs and positions, it may be identified as traffic signs, resulting in misidentification.◀

# Rear Side Radar Assist System*

The system detects the rear side of the vehicle based on the medium-range radars on both sides of the rear bumper, to realize Lane Change Assist (LCA) (including blind spot detection function), Rear Collision Warning (RCW), Door Opening Warning (DOW) and Rear Cross Traffic Alert (RCTA).

When the vehicle is powered on, the rear side radar assist system will start self-check, and the system is disabled at this stage.◀

Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assist → Safety Settings → Pre-collision Assist and enable or disable the functions as demand in this interface. The state of all function switches remains as the previous setting.

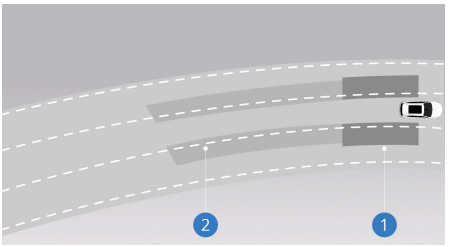
The system will alert the driver to potential safety hazards via illumination or flashing of the blind spot monitoring indicator light on the exterior rearview mirror, prompts on the instrument cluster, audible alarms, and flashing of the hazard warning lights.

When the vehicle is powered on, the blind spot monitoring indicator on the instrument cluster display lights up in green, and the system works normally. There is a malfunction when the blind spot detection fault warning lights up in red.

- Please keep both sides of the rear bumper surface clean.
- This system is only for driver assist, and it cannot replace the driver's responsibility for safe driving.
- Do not dismantle or exchange the rear side medium-range radars.◀

## Lane Change Assist (LCA)

The lane change assist function covers the blind spot and the rear area with fast approaching vehicles, to assist and alert the driver against blind spots and rear vehicles when driving, especially when turning or changing lanes. The lane change assist function works within the speed range of 15 ~ 150 km/h.




1. Blind Spot
2. Area with fast approaching vehicles

When the alarm condition is met, the blind spot minitoring indicator light on the exterior rearview mirror lights up or flashes. If the indicator and sound warning functions are turned on in advance in the Multimedia Display, the system will also give a sound warning.



In the following situations (including but not limited to), the performance of the lane change assist function may be reduced or the system may not function properly, for example:

- Bad weather such as rain or snow.
- For smaller targets (pedestrians, bicycles, etc.).
- For stationary targets (vehicles, pedestrians, etc.).
- When driving on sharp bends and slopes.

## Rear Collision Warning (RCW)

The rear collision warning function can monitor the targets behind the vehicle. When a vehicle is detected quickly approaching behind, the hazard warning light turns on to remind the rear vehicle to slow down or keep a safe distance. When the vehicle is stationary and a rear-end collision risk is detected, the Neutral (N)/Park (P)/Drive (D) may trigger the brake (not trigger only when in Reverse (R)) to reduce the risk of slipping forward for the vehicle involved in rear-end collision and avoid secondary collision between the driven vehicle and the vehicle ahead.

The rear collision warning function works when the gear is in N/P/D gear and the vehicle does not slip backwards. The detection of the rear approaching targets includes the following targets:

- Four-wheeled vehicle
- Two-wheeled vehicle

In the following situations (including but not limited to), the performance of the rear collision warning function may be reduced or the system may not function properly, for example:

- The relative speed between the rear vehicle and the driven vehicle is too high or too low.
- The rear vehicle approaches after changing lanes from other lanes.
- For smaller targets (pedestrians, bicycles, etc.).
- Bad weather such as rain or snow.
- When driving on sharp bends and slopes.

The rear collision warning function cannot avoid collision. The driver should pay attention to the warning and take actions accordingly for safe driving.◀

## Door Opening Warning (DOW)

When the vehicle is stationary or moving at a low speed, the rear side medium-range radars detect the approaching movable targets from the rear and side areas. When there is a potential collision risk upon opening the door, the blind spot monitoring indicator on the exterior rearview mirror lights up or flashes and gives a sound warning to remind the driver of the door opening risk.

The door opening warning function mainly detects the following targets:

- Four-wheeled vehicle
- Two-wheeled vehicle
- Running pedestrians

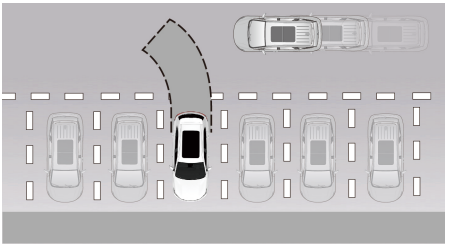
In the following situations (including but not limited to), the performance of the door opening warning function may be reduced or the system may not function properly, for example:

- Bad weather such as rain or snow.

- The relative speed between the rear vehicle and the driven vehicle is too high or too low.
- The rear vehicle approaches after changing lanes from other lanes.
- In sharp turns, ramps and other scenes.
- For smaller targets (pedestrians, bicycles, etc.).

After the vehicle is powered off for 3 minutes or the vehicle is locked and powered off, the door opening warning function stops working.◀

## Rear Cross Traffic Alert (RCTA)



The rear cross traffic alert function utilizes the rear side medium-range radar to monitor approaching targets. When a potential collision is detected with vehicles, motorcycles, bicycles or pedestrians approaching from the rear, the warning light of the corresponding side rearview mirror remains on or flashes, accompanied by an audible alert. At the same time, red warning waves will be displayed on the surround view monitor interface to clearly and accurately convey the warning and warn of potential danger.



This function works when the vehicle is rolling in the R or N gear. When a possible collision is detected, the rear cross traffic alert function will provide the driver with light (blind spot monitoring indicator light on the exterior rearview mirror, hazard prompt on the multimedia display) and sound (hazard warning sound from the speaker) alarms to warn the driver of the collision risk while continuing to reverse.

## Driver State Monitoring System*

Distraction/fatigue warning will be turned on when the driver's state monitoring function switch is turned on and the vehicle speed is greater than 10 km/h, and turned off when the vehicle speed is less than 8 km/h.

Distraction/fatigue warning can remind the driver to drive safely through visual, auditory, tactile and other means when detecting the corresponding behavior of the driver.

Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assist → Safety Settings → Intelligent Reminder to enable or disable the Driver Fatigue Detection function in the interface.

The driver fatigue detection function is designed to remind owners to pay attention to driving safety, and to remind owners who is distracted/fatigued driving to concentrate on driving carefully, and to stop and have a rest at the right time.

When the driver fatigue detection function is activated, relevant prompt information will be displayed on the instrument.

Fatigue warning performance degradation or functional failure may occur when the following conditions occur:

- The driver wears optical glasses, while the sun shines at the glasses directly.
- There is a strong sunlight shining at the camera.
- The driver's eyes are partially or completely obscured by the glasses frame.
- The driver's mouth is covered by a mask or clothing.
- The driver wears sunglasses.
- The driver's face is out of the camera's field of view.
- The driver's face is covered by clothes, hair or hats by more than 20%.◀

## Alcohol Lock*

The alcohol lock can prevent the driver from driving the vehicle when the alcohol concentration exceeds the safety standard. After starting the vehicle, the instrument cluster prompts the driver to perform an air blowing test. If the test result exceeds the safety standard, the power output will be limited and the vehicle will not be able to drive.

- To activate the alcohol lock function, please contact a Geely Service Center.
- After the alcohol test exceeds the standard, only the vehicle is restricted from driving, and other functions can be used normally.
- When the alcohol test is misjudged, please wait a while and then blow the air test again. If the restriction still cannot be lifted, please contact a Geely Service Center in time.◀

During driving, the alcohol lock will remind the driver to retest from time to time.

- Please obey the traffic laws and regulations, and do not let someone blow the air test after drinking alcohol.
- Please keep a sober driving state, and do not drive a vehicle after drinking alcohol, otherwise it will affect your ability to control the vehicle and cause an accident.◀

# Parking Assist System

The parking assistance system detects obstacles in front of and behind the vehicle through radar sensors and provides distance prompts to the driver via sounds and alarm color blocks indicating the distance between the vehicle and the obstacles.

### Front parking radar*

The parking assist system radar sensors on the front bumper can detect objects up to 0.7m away from the front of the radar.

### Rear parking radar

Parking assist system radar sensors in the middle of the rear bumper can detect barriers up to 1.5m from the rear of the vehicle.

The parking assist system cannot replace the driver's visual observation.

- The parking assist system cannot detect objects below the bumper or vehicle, or objects too close or far away from the vehicle.
- The parking assist system may not be able to detect children, pedestrians, cyclists or pets.
- The parking assist system cannot detect tiny objects.
- If you do not pay attention to the surrounding conditions of the vehicle during parking, it may cause serious casualties and property damage. Even if the vehicle is equipped with a parking assist system, the driver should carefully observe whether there are obstacles before parking.◀

### Alarm volume settings

Click the following on the multimedia display in sequence: Vehicle Settings→Driver Assistance→Safety Settings→Pre-collision Assist, and then select the Radar Sensor Volume in this interface. The three optional alarm volumes are low, medium and high.

## How the System Works

When the parking assist system is in use and obstacles enter the detection range, the detection results will be displayed on multimedia display in colour blocks, with corresponding audio alerts. The beep sound indicates that there is an obstacle in front of the vehicle (if equipped with front parking radar) or behind the vehicle. The closer the vehicle gets to the obstacle, the more rapid the beep sound becomes. When the distance is less than 30 cm, a continuous beep sound will be heard and providing a hint "Please stop the vehicle".

Due to environmental factors, the detection performance of radar sensors of parking assist system may be degraded in hot, extremely cold or humid weather.◀

## When the System Cannot Work Normally

Please be aware that the radar sensor of parking assist system may not alarm or may give wrong alarms under the following conditions:

### Situations where Obstacles Cannot be Detected

- Parking Assist System Radar Sensors cannot detect net-shaped objects like iron wires, mooring ropes or nets.

- Parking Assist System Radar Sensors cannot detect low objects such as rocks and wood blocks.
- Parking Assist System Radar Sensors cannot detect vehicles with high chassis.
- Parking Assist System Radar Sensors cannot detect soft objects like snow, cotton, sponge that easily absorb the ultrasonic wave.
- Parking Assist System Radar Sensors cannot detect some obstacles with special shapes, such as pillars, trees, bicycles, angle steel, cornerstone and corrugated paper.
- The parking assist system radar sensor may not detect overhanging obstacles such as fire hydrants, wall-mounted charging boxes, etc.

### Situations where False Alarms may Occur

- The surface of the parking radar system sensor is covered with ice.
- The vehicle is on a steep slope.
- There are high-frequency radios or antennas installed on the vehicle or in use nearby.
- The sound of other vehicles' horns, engine roars, vehicle exhaust noises, etc., is too close to the parking radar system sensor.
- Driving in snow or rain.

If the system still does not alarm when the vehicle approaches to the obstacle, and it is confirmed that it is not caused by the above situation, contact a Geely Service Center for maintenance.



- The sensor of parking radar system can only detect the closest obstacle when there are several obstacles. When the vehicle is moving, please pay attention to whether the parking radar system sensor on the other side has detected any other obstacles.
- The parking assist system can only display the closest barrier when there are several barriers on the same side (front/rear). Please pay attention to the situation where the parking assist system radar sensor detects multiple obstacles when the vehicle moves.
- Do not use a hose to directly spray high pressure water and do not squeeze or impact the surface of parking radar system sensor in other ways. Otherwise, it may cause faults.◀

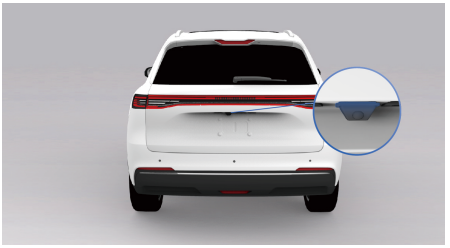
# Rear View Camera System

The rear view camera system assists the driver in reversing by displaying the view behind the vehicle.

The driver must carefully observe the surroundings of the vehicle for any obstacles before reversing, otherwise it may lead to personal injury and property damage. The rear view camera system cannot substitute the driver's visual observation. Do not rely solely on it when reversing.

- There is a discrepancy between the distance displayed on the multimedia display and the actual distance.
- The reverse camera cannot detect objects outside of its visible range, such as those below the bumper or underneath the vehicle.
- The reverse camera may not be able to detect children, pedestrians, cyclists or pets.
- It is forbidden to use the rear view camera system during long-distance or high-speed reversing operations, or in areas with crossing traffic.◀

## Position of Reverse Camera



The reverse camera is located on the back door. The range captured by the reverse camera is very limited and cannot capture objects near the corners or below the bumper. The displayed image may vary depending on the direction of the vehicle or road conditions. The distance shown on the screen differs from the actual distance.

## Reverse Assist Line

The reverse assist lines are dynamic trajectory lines that adjust their direction according to the turning angle of the steering wheel. When reversing, the reverse assist lines overlay the road surface behind the vehicle and move left or right as the steering wheel is turned. The direction they indicate aligns with the actual trajectory of the vehicle, helping the driver plan the reversing route.

## System On/Off

When the vehicle is shifted into R gear, the reverse camera interface is activated:

- When the shift lever is shifted into R gear, the rear view camera system is activated, and the image is automatically displayed on the multimedia display.
- When the shift lever is moved out of R gear, the rear view camera system is deactivated, and the multimedia display switches back to the previously displayed interface.

## Connection Interruption to Reverse Camera

When the connection to the reverse camera is interrupted, a pop-up window will appear on the multimedia display, indicating that the reverse camera connection is abnormal. Contact a Geely Service Center immediately.

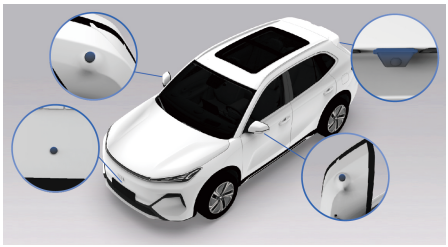
# Around View Monitor System*

By displaying the images captured by the cameras on the multimedia display, it allows the driver to monitor the video footage of the front, rear, left, and right sides of the vehicle in real-time from inside the vehicle, assisting the driver with parking.

- When using the around view monitor, pay attention to the surroundings of the vehicle. The system can only be used as an auxiliary means for the vehicle. Do not rely only on the around view monitor.
- The around view monitor camera performance can be affected by environmental factors, such as fog, rain, snow, darkness, and other low visibility environments. In such environments, the around view monitor should be used carefully to ensure the safety of the surrounding environment before use.
- The around view monitor has visual blind spots and may not detect all obstacles around the vehicle.◀

This vehicle adopts wide-angle fish eye cameras, and the imaging model is bowl-shaped, resulting in the stretching deformation of 3D images at the splices, and overlapping of objects at the far end of the edge.◀

## Around View Monitor Camera



The surround view monitor cameras are located around the vehicle body.

## Entering Around View Monitor Interface

- If the steering linked function has been turned on in the panoramic image setting interface, and the shift lever is in a position other than Reverse (R) and the navigation is not running at the front desk, toggle the shift lever.
- When the Steering Wheel Button Customisation function in the multimedia display has been set to the Surround View Monitor, press the Button Customisation on the steering wheel.
- Click around view monitor APP icon on the Multimedia Display.
- Shift the gear to R gear to enter the around view monitor automatically.
- When the gear is in Drive (D) and the vehicle speed is less than 15 km/h, the around view monitor is entered directly when the distance between the vehicle and front obstacle is less than a certain distance.
- If the hill hold control function has been turned on in the around view monitor setting interface, the surround view monitor

will be automatically turned on when the vehicle moves uphill at a low speed.

The panoramic image interface can only be accessed via obstacle triggering methods when the vehicle speed is below 15 km/h; it can only be accessed through the aforementioned methods (excluding obstacle triggering) when the speed is below 30 km/h. ◄

## Exiting Around View Monitor Interface

- Touch the "Exit" button on the around view monitor interface on the Multimedia Display.
- Shift the gear from R, N and D to P. If there is no operation within 5 seconds, the surround view monitor exits.
- Turn on the surround view monitor by shifting into reverse gear (R). When it is not in the reverse gear, the surround view monitor exits when the vehicle speed exceeds 15 km/h.
- If the surround view monitor is turned on via toggling the indicator, and the view of surround view monitor is not switched by other operations (excluding the toggle of left/right indicator), when the indicator has returned to its original position, the surround view monitor automatically exits.
- If the surround view monitor function is turned on via the obstacle triggering, the surround view monitor will automatically exit if the speed exceeds 15 km/h.
- In addition to being triggered by obstacles or activated by reverse gear (R) to enter surround view monitor, it will automatically exit when the current vehicle speed exceeds 30 km/h.
- If the surround view monitor is turned on by the uphill hold control function, the vehicle will automatically exit the surround view monitor after driving on the flat road for a certain period of time.

## Around View Monitor Interface

| Picture | Description |
|---|---|
|  | Click to exit around view monitor interface |
|  | Click to switch between 2D and 3D view effects |
|  | Click to switch between half screen/full screen effects |
|  | Click to set the transparent car model, steering linkage, uphill hold control, and 3D surround effects |

In addition to the aforementioned function buttons, you can also directly click the camera icons on the surround view monitor vehicle model to quickly switch between different imaging perspectives. ◄

# Front Air Conditioning Control System




## Turn on/turn off A/C

When the air conditioning is turned off, click the button on the instrument air conditioning control panel ON/OFF to activate the air conditioning. You can also click the button on the air conditioning interface of the multimedia display to turn on or off A/C.

## Adjust Air Conditioning Temperature

Adjust the temperature control lever on the instrument air conditioning control panel, TEMP toggle it downward to lower the temperature and toggle it upward to raise it. Each short toggle of the lever switch changes the temperature by 0.5° C, with a temperature setting range of 15.5°C to 28.5°C.

In the air conditioning interface on the multimedia display, within the temperature control area, you can also slide upward to lower the temperature, while sliding downward to raise it. Each adjustment changes the temperature by 0.5° C, with a temperature setting range of 15.5 ~ 28.5 °C.

Click the rapid cooling button to enable or disable the rapid cooling mode.

Click the rapid warming button to enable or disable the rapid warming mode.

## Adjust Air Conditioning Fan Speed

On the instrument air conditioning control panel, toggle the fan speed adjustment switch upward or downward You can select the fan speed according to personal need.

You can also click the air conditioner fan speed slider in the air conditioning interface on the multimedia display Select the fan speed according to personal need.

## Adjust Air Conditioning Air Outlet Mode

In the air conditioning interface on the multimedia display, click the face vent button , Foot Vent Button or windshield blowing button Select the air outlet mode as face blowing, foot blowing, or windshield blowing according to personal needs.

In the A/C control panel on the multimedia display, the air outlet mode window blowing button, air outlet mode face blowing button and air outlet mode foot blowing button can be used separately or in combination as needed.◀

## Enable/Disable the A/C automatic mode (AUTO)

It is possible to adjust the temperature buttons and select the temperature according to your perceived comfort level. If you press the AUTO button, the A/C will automatically control four functions, namely the interior/exterior circulation, air outlet mode, air volume and A/C, to achieve the desired

temperature. At this point, if you manually adjust the air outlet mode, press the front windshield defrost/defog button, or press the AUTO button again, the AUTO button indicator light will turn off, and the A/C will continue to automatically control the remaining functions that have not been manually adjusted, in order to achieve the desired temperature as much as possible.

When the A/C is turned off, press the AUTO button to wake up the air conditioner and enter the fully automatic control mode; set the temperature to the state before the air conditioner is turned off.

## Enable/Disable Air Conditioning Cooling Mode (A/C)

Press the A/C button, and the air conditioning compressor cooling function is turned on when the indicator light comes on. Press the button again to turn off the air conditioning cooling system.

When the air conditioning is turned off, press the A/C button to activate the air conditioning.

## Air Recirculation Switch

The recirculation and fresh air system has three modes: automatic circulation, recirculation, and fresh air modes. When toggling the circulation mode switch, the switching sequence follows this order: automatic circulation → recirculation → fresh air → automatic circulation. Air recirculation switch button on the sub instrument air conditioning control panel It only illuminates during recirculation mode, not during automatic or fresh air mode. Pressing this button allows manual switching between automatic circulation, recirculation, and fresh air modes. If the AUTO/Automatic button is activated while in automatic circulation mode, the actual state of interior/exterior circulation damper will be adjusted automatically according to the temperature control need inside the vehicle.

When the air conditioner is turned off, press the recirculation switch button, and the air conditioning is still off, but the internal/external circulation will be switched.

## Front Windshield Defrost/Defog

To quickly remove fog or frost on the windshield, direct air flow to the windshield. For best results, remove all ice and snow from the windshield before defrosting/defogging. In the defrosting/defogging state, adjusting the air volume adjustment button will increase or decrease the air volume accordingly, and the air outlet mode will remain in defrost/defog mode.

When using the front windshield defrost/defog function, the A/C and automatic circulation functions will be automatically turned on and are non-adjustable. Before entering the front windshield defrost/defog function, if the A/C is off or in AUTO mode, the air volume will be set to manual level 6; if the A/C is on in manual mode and the air volume is less than level 6, the air volume will be adjusted to manual level 6; if the A/C is on in manual mode and the air volume is equal to or greater than level 6, the air volume will remain unchanged. To maintain the defrost/defog effect, please do not turn off the A/C.

When the air conditioning is off, press the front windshield defrost/defog button The

air conditioning is activated to perform the front windshield defrost/defog function.

## Exterior Rearview Mirror / Rear Windshield Defrost/Defog

When the vehicle's power is in the ON position or the vehicle is started, pressing the button activates the exterior rearview mirror/rear windshield defrost/defog button to turn on or off the exterior rearview mirror/rear windshield defrost/defog function. When the exterior rearview mirror/rear window defrost/defog function is turned on, the button indicator lights up. Press this button again to turn on or off the exterior rearview mirror/rear window defrost/defog function.

## Turn ON/OFF ECO Mode

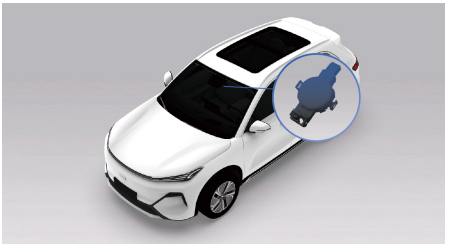
Click this button on the air conditioning interface of the multimedia display to enable or disable the air conditioning ECO operation mode.

## Front Windshield Electric Heating & Defrost*

Click the front windshield electric heating defrost button in the air conditioning interface on the multimedia display, the front windshield electric heating defrost function is activated, and it will automatically turn off after operating for a period of time.

- If the A/C performance is lower than expected, check whether there is dirt or insect accumulation on the surface of the radiator (located in front cooling module). Please go to a Geely Service Center for cleaning.
- Placing a shield in front of the hood will reduce the airflow into the radiator thereby reducing the performance of the A/C.
- Don't let leaves or other debris block the air inlet.
- It is normal if you hear a sound from the blower inside the vehicle after locking it, and the sound is expected to last for about one minute. After A/C operation, it blows out the moisture from the evaporator and the air ducts to prevent odor from being generated after deposition.◀

## Rain/Sunlight Sensor

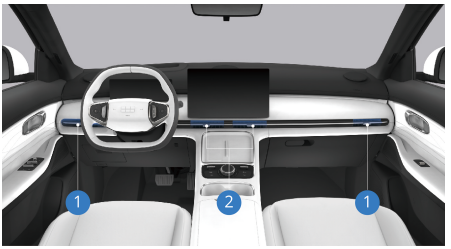


This sensor is used to control the temperature in the vehicle, automatic wiper wiping as well as on and off of automatic lighting.

Keep the sensor area clean and free of labels or foreign objects. Failure to do so may affect the temperature control system, automatic windshield wipers, and automatic lighting function.◀

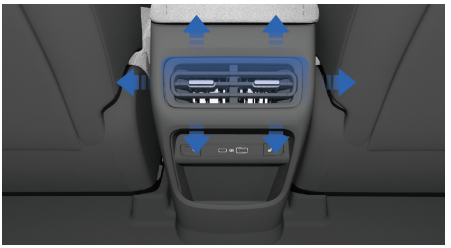
# Adjustment of Air Outlets

## Front Air Outlet




1. Side Air Outlet
2. Central Air Outlet

## Rear Air Outlet



Adjust the wind direction by changing the up, down, left and right directions of the air outlet grille.

The air outlet can be closed by adjusting the blades.

# A/C Settings

Click the following on the multimedia display in sequence: A/C → Settings, and then enable or disable the Auto Dry After Locking function or the window ice buildup prevention function after winter parking.

## A/C Auto-Dry When Locked

The vehicle will perform intelligent ventilation for a short while after being locked, in order to reduce moisture and odors inside the cabin.

## Preventing Ice Buildup On Windows After Winter Parking

The intelligent ventilation operation activates after locking the vehicle to reduce windshield icing risk.

# Desktop

## Introduction to Desktop

| Picture | Description |
|---|---|
|  | Click on the account center in the multimedia display status bar for some car models, scan the code to log in to the account |
|  | Click the Multimedia Display screen system desktop icon to return to the system desktop |
|  | Click the Multimedia Display APP icon to enter the application interface |
|  | Click the multimedia display vehicle settings to enter the vehicle settings interface. |

## Introduction to Quick Access Screen

Slide down from the top of the Multimedia Display to enter the quick access screen interface. This interface allows quick access to features such as the HUD (if equipped), trunk, and spatial audio (if equipped). Click "Edit" ☑ Icons allow you to add or remove vehicle shortcut switches. Click "Done" to exit after editing.

# Apps

Tap the apps in the Dock bar on the multimedia display The icon enters the application list interface, where software such as Vehicle Settings, Gallery, and Theme Customisation are utilized.

## Map Navigation*

Starting navigation operation can be realized by clicking on the Map APP in the desktop application list or the navigation icon in the Dock bar, as well as by activating navigation through voice.

## Searching for Destination

### Manual search

Click the Search, enter a keyword in the search box, select a destination from the search results, and then you can start navigation immediately.

### Map marker

You can drag the map, click the desired destination directly on the map, and then click "Navigate" to start the navigation.

## Multimedia

The multimedia features include Radio, USB music, Bluetooth Music and Spotify (if equipped), etc., providing convenience for the users.

## Radio

It supports listening to FM/ DAB (if equipped) radio broadcasts.

## Theme Customisation

Click the Theme Customisation icon to enter the home page. On this interface, you can change the theme skin of the current desktop. Click My Wallpapers to display the

themes and desktop backgrounds owned by the user.

## Gallery

On the Gallery homepage, you can collect photos, set them as wallpapers, edit them, view photo information, and delete them. You can view USB images when a USB is inserted.

## APP*

Click the APP icon to enter the home page, where you can download the needed applications.

## Safety Manager

Click the Safety Manager System app icon to enter the home page of the Safety Assistant System.

Click on Privacy and Permissions to view and set relevant permissions; click on APP Management to view and manage the APP information.

## Rest Space*

### Access to rest space

- Click the Rest space APP icon on the system applications list page.
- Users can activate this feature via voice command by saying: 'Hi Geely, open "rest space".

### Rest Space ON/OFF

Rest space ON

After accessing the interface of rest space:

- The users can switch between rest spaces by clicking the left or right arrow;
- The users can slide to select the operation mode period;
- Click the Start resting button to activate the currently selected rest space configuration for the driver seat.

Rest space OFF

During operation, click the End Resting button to deactivate the current rest space configuration; or use the Mute button to silence the audio of the currently playing theme.

## Apple Carplay

Apple CarPlay function enables safe, intelligent use of iPhone features while driving, including navigation (if equipped), calls, messaging, music playback, etc.

Apple CarPlay supports iPhones with iOS 14 or later.

The vehicle system enters the Apple CarPlay interface by enabling wireless Apple CarPlay functionality via Bluetooth pairing with a mobile device or through a USB wired connection.

Click the Home icon on the vehicle's infotainment system to return to the main interface; click Apple CarPlay icon to re-enter Apple CarPlay interface.

Apple CarPlay can be disabled using any of the methods below:

- Disable Wi-Fi on your phone.
- Select any option (e. g., Phone or Multimedia) on the interface of any paired devices.
- Click the Bluetooth icon of the paired device, then click "OK" on the pop-up page to switch to the phone's Bluetooth.
- Connect to another device in the available devices list to disconnect Apple CarPlay.
- Disable Apple CarPlay on your phone.

# Vehicle Settings

Click the Vehicle Settings icon in the Dock bar on the multimedia display to access the Vehicle Settings interface, where you can operate Quick Controls, Voice, Sound and other functions.

## Quick Controls

Spatial Audio: Click to enter the Spatial Sound interface.
Rear Fog Light: Turn the rear fog light on or off.
HUD*: Click to access the HUD interface.
Seat Adjustment: Click to enter the seat adjustment interface.
One-Touch Setting: Click to enter the One-Touch Setting interface.

## Voice

In the interarce you can make settings for functions such as Wake-up & Listening, Personalization, and view Privacy & Agreements. View additional voice functions via "More Voice Skills" on the multimedia display.
You can wake up the Voice function in the following ways:

1. Short press this button to turn on the Voice function.
2. After the Voice wake-up function is turned on, it can be woken up by the wake-up word: "Hi, Geely".

## Display

In this interface, you can choose to set the wallpaper or display mode: Auto, Light, and Dark modes.
The central control brightness adjustment can be categorized into manual and automatic modes. The automatic mode performs adjustment based on current environmental conditions. The instrument panel brightness and button backlight brightness can be used to control the brightness of instruments and switches.
Unit Settings include language, temperature units, and speed/distance units.

## Sound Settings

In the interarce you can set sound effect, volume control and notification.

### Spatial audio*

Spatial audio comprises sound field mode, surround sound effect, headrest audio system, intelligent headrest mode and equalizer.

## Connection

In this interface you can connect or configure Wi-Fi and devices.
Wi-Fi: Tap to access the Wi-Fi interface, turn on Wi-Fi, then select the corresponding Wi-Fi network to connect.
Device: Tap to access the Bluetooth interface. After enabling Bluetooth, the system will automatically scan for nearby Bluetooth devices; pair your phone as prompted.
A pairing message notification will be received on your phone.
Android phones: please check the "Sync contacts" option when connecting;
iPhone: please ensure that the "Sync contacts" feature is checked.
If the contacts cannot be synchronized, please click on the corresponding Bluetooth name to unpair and reconnect.

## My Vehicle

You can view the system version, My Vehicle, Permissions and Information, Remote Diagnostics, service experience enhancement and reset functions in this interface.

## Charging Precautions

The following precautions must be observed to avoid high voltage electric shock or more severe injuries:

- The vehicle charging port generally does not have high voltage when not charging, but it has a detection function. In order to prevent accidental electric shock, it is strictly forbidden to use fingers or other metal and conductive parts to reach into the charging port.
- For owners who have an implanted cardiac pacemaker or cardiovascular defibrillator, please do not stay in vehicle or enter the vehicle to get things during charging. Otherwise, it may affect the function of electronic medical units and cause personal injury or death.
- Before charging the vehicle, please check whether there are water, foreign objects or other factors affecting charging in the charging socket. If so, please clean it before charging.
- Please check the charging cable before charging, and do not use charging cables with damaged surfaces or housing.
- Do not remove or modify the charge equipment or relevant ports without permission.
- Never allow a child to perform a charging operation.
- In case of sudden changes in weather (strong wind, rain/snow, thunderstorm) during charging, check whether the charging plug is secure and dry in a timely manner. Do not touch the charging cable and vehicle body when lightning occurs.
- If there is damp near the charging port during charging, please disconnect the power supply to ensure safety, then disconnect the plug at the power supply side (do not touch the metal sheet of the charging plug with hands or other parts of the body, to avoid safety accidents), then pull out the charging cable at the vehicle side. Use insulating gloves if necessary, and contact a Geely Service Center for inspection and confirmation as soon as possible.
- If an abnormal odour is emitted from the vehicle during charging, please stop charging immediately.
- When charging, do not squeeze the charging cable.
- Do not unplug the charging cable until the charging process has ended to prevent arcing at the charging port.
- After charging, do not disconnect the charging connection device while your hands are wet or standing on the floor with water.
- Please ensure that the charging connection device is fully disengaged from the vehicle charging port before driving the vehicle.◄

It is recommended that the power battery be fully charged at least once a week or fully charged in time according to the full charge reminder, which will help ensure that the vehicle accurately displays the remaining power.◄

The on-board charger of this vehicle gives priority to AC charging station with a power output of 7kW or 22kW and above during AC slow charging. The

charging power will be reduced when using an 11kW AC charging station.◀

# Charging Operation

Please use specific AC/DC charging equipment that complies with national standards. Otherwise it may cause failure or fire, resulting in casualties.◀

Always adhere to the operating procedures of the DC fast charging station when initiating or terminating the charging process. Under no circumstances should the DC fast charging plug be arbitrarily inserted or removed during the charging cycle.◀

## Charging Settings

### Scheduled charging*

Click the following on the multimedia display in sequence: Energy Center → Scheduled Charging, set the charging time on the scheduled charging interface or mobile phone side (if equipped), and set the starting time and ending time according to the local electricity valley period to save electricity costs. You can also set the AC charging current limit on the Energy Center interface.

Scheduled charging only supports AC slow charging.◀

## Wall-mounted AC Charging

When the ambient temperature is too high/low, the charging time may be prolonged. It is a normal phenomenon. The charging system will automatically adjust the charging time according to temperature changes to ensure the optimal performance of the power battery.◀

### Operation Steps

Insert the charging cable into AC charge port of vehicle and follow the charging station prompts to charge.

For the use of wall-mounted AC charging station, see the user manual that came with the charging unit.◀

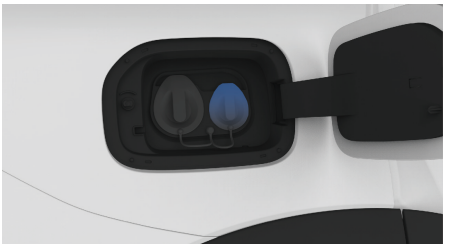
Plug/unplug the AC slow charging plug vertically as carefully as possible to prevent damage to vehicle or charging equipment.◀

## AC Slow Charging at Charging Station

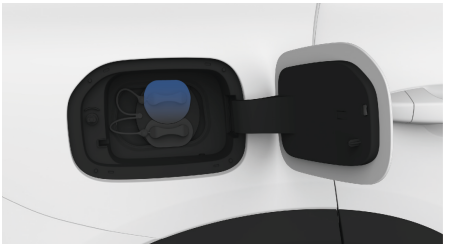
### Operation Steps

1. Park the vehicle and shift into Park (P);

   Type I



   Type II



2. Press the charging port cover to open and remove the charging port protective cover;
3. Unplug the dedicated AC charging cable from the charging station;
4. Insert the charging cable into the AC charging interface of the vehicle body;



5. Initiate the charging by referring to the charging station;
6. After charging completes, unlock the vehicle before unplugging; If the charging operation is ended via the Ending Charing button on the vehicle infotainment system or mobile phone (if equipped), unlock before unplugging;
7. Close the AC charging interface protective cover and the charging port cover, and re-plug the charging cable back into the original position of the charging station.

## DC Fast Charging at Charging Station

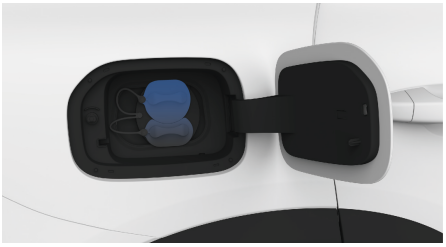
### Operation Steps

1. Park the vehicle and shift into Park (P);

   Type I



Type II



2. Press the charging port cover to open and remove the charging port protective cover;
3. Remove the dedicated DC charging cable from the charging station;
4. Insert the DC charging cable into the DC charging interface of the vehicle body;



5. Initiate the charging by referring to the charging station;
6. After the vehicle is fully charged or when charging operation needs to be ended, end the charging operation in accordance with the instruction of the charging unit, then pull out the charging cable while pressing the charging cable switch;
7. Close the DC charging interface protective cover and charging port cover, and re-plug the charging cable back into the original position of the charging station.

- Push in the left area of the charging port cover to open the charging port.
- At normal temperature, the opening angle of the charging port cover is relatively large, while it is smaller at low temperature.
- The color of the charging indicator changes with the vehicle's operating conditions such as charging or discharging on some models. Under heating state, the charging indicator is yellow; under scheduled charging state, the charging indicator displays in blue; under discharging state, the charging indicator blinks in blue; under charging state, the charging indicator blinks in green; under charging completion/stop state, the charging indicator displays in green; while in charging/discharging fault state, the charging indicator displays in red.◀

## Charging Time

The charging time may be different depending on different factors, such as the current power level, the temperature outside the vehicle, the usage time of the power battery or the charging current, etc.

- If the temperature is too high or too low, part of the charging current is used to normalise the temperature of the power battery and the vehicle. This may extend the charging time.

- In low temperature environments, charging efficiency may decrease or the power battery may not be charged.
- When the vehicle is plugged in to charge at extremely low temperatures, the battery will enter the preheating stage first, which may consume some power, which is a normal phenomenon. After the preheating is completed, it will automatically switch to the charging state.◄

# Energy

## Battery Hold and Engine-Driven Charging

Click the following on the multimedia display in sequence: Energy Center→Battery Hold & Charge→Battery Hold While Driving to enable the Parking comfort function and set the power retention value. And, you can choose Smart power preservation or Forced power preservation.

Click the following on the multimedia display in sequence: Vehicle Settings → Driving → Battery Hold & Charge to enter the Power Preservation and Supplement interface;

The smart power preservation function intelligently regulates the charging and discharging of the power battery based on factors such as road conditions, driving habits, and the current battery level. When there is a power preservation requirement in daily use, it is recommended to choose the smart power preservation mode.

Forced power preservation means that the engine will maintain power output while simultaneously charging the battery. The system will actively reserve power according to the target power retention value you set, bringing the actual power close to the target power. This mode is mainly used in scenarios where external power discharge is required at the destination (such as camping), or when there are long-distance uphill climbs and mountainous highland roads ahead. Compared to smart power preservation, the power generation capacity of the engine increases during operation, which may lead to increased fuel consumption and noise during the charging process.

After the vehicle enters READY state, shift the gear to Park (P). Then, click the following on the multimedia display in sequence: Energy Center → Battery Hold & Charge → Fuel-based Recharge. After enabling the fuel-based recharge function, the engine will be started to drive the generator to charge the power battery. Please ensure to use the fuel-based recharge function in a well-ventilated environment.

- After enabling the driving power hold function, the driving power hold function will be unavailable if you select the pure electric drive mode or enable the fuel-based recharge function.
- When using the driving power hold function, it is normal for the actual power battery charge level to be lower than the set power battery charge limit. The final power preservation effect of the driving power hold function will be influenced by driving conditions and trip distance.◀

## Schedule A Trip*

Click the following on the multimedia display in sequence: Energy Center → Schedule a Trip, and then enable or disable the Battery Temperature Maintenance and Cabin Comfort.

After turning on the battery temperature maintenance, when the trip reservation time approaches, the vehicle will adjust the temperature of the battery through the AC charging station and the power battery's power, reducing power consumption during driving and increasing the driving range.

After turning on the cabin comfort, when the trip reservation time approaches, the vehicle will turn on the A/C, seat heating (if equipped) and other functions through the AC charging unit and the battery's power to create a comfortable ride experience.

## Power Sharing

The external power supply function outputs AC power from the power battery to run external appliances or temporarily charge other new energy vehicles (NEVs).

To utilise the external power supply follow the below instructions:

1. Push in the left area of the charging lid to open and remove the charging interface protective cover.
2. Plug in a compatible Vehicle to Load cable to the vehicle and plug in the appliance.
3. Click the following on the multimedia display in sequence: Energy Center→ External Power Supply to turn on Vehicle To Load or Vehicle To Vehicle.

You can also enable or disable the power supply range protection and low battery engine start functions on this interface according to your needs. Using the power supply range protection function can preserve the vehicle's remaining driving range; the low battery engine start function can activate the engine to generate electricity when the battery charge level drops to a certain limit.



- Plug/unplug the connector of power supply equipment vertically as carefully as possible to prevent damage to vehicle or power supply equipment. The current specifications for used household electrical equipment or transfer cables shall not be lower than the rated current marked on the power supply equipment.
- When the power level of the vehicle is too low, in order to prevent the vehicle from being unable to start due to the low power, the vehicle will not supply external power.◄



The power supply equipment is only used to provide electric energy output, and it is not allowed to connect other external charging equipment or external electrical appliances whose rated power exceeds that of the power supply equipment, especially if the power supply equipment has been connected to the AC charging interface of the vehicle. Otherwise it may cause damage to the vehicle and power supply equipment.◄



If Vehicle to Vehicle (V2V) external discharge is used, the requirements of the discharge cable are as follows: if the discharge current is 32A, the discharge cable resistance should be 3,700Ω. If the discharge current is 16A the discharge cable resistance should be 2,700Ω. To prevent from normal use.◄

# Regular Maintenance

It is recommended to pay attention to the vehicle status regularly to keep your vehicle in the best condition.

## Door Check

The door check needs to be applied with grease regularly; otherwise, there may be abnormal noise when opening and closing the door.

## Maintenance of sunroof glass*

Use glass cleaner to clean the glass panel of sunroof. Do not use viscous cleaners.

## Sunroof Maintenance*

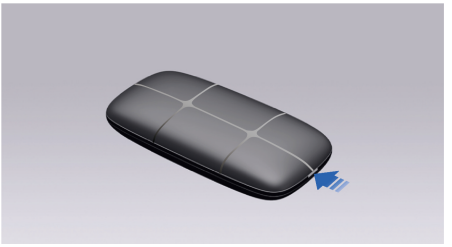
To extend the service life of the sunroof, please perform regular maintenance on it; clean the sand and dirt in the guide rails, and apply grease to the moving parts such as the mechanical components. Maintenance can also be performed on the sunroof based on actual usage conditions:

- If the sunroof is often used in windy and dusty environments, wet sponges can be used regularly to clean the dust and soil around the glass strips.
- If the vehicle is parked or the sunroof is not used for a long time, the strips around the sunroof can be cleaned with fine talcum powder or specific lubricant for the strips.
- When washing the vehicle, ensure to clear any debris from the sunroof strips, drain holes, and grooves. If any, clean them up.

# Replacement of Key Battery

## Replacement of Smart Key Battery

The battery in the smart key should be replaced when the vehicle cannot be remotely controlled due to a shortened remote control distance, or the smart key cannot be recognised by the vehicle due to low battery power.



1. With the striped back cover facing upwards, insert a flathead screwdriver with a width similar to the opening into the opening at the back of the smart key. Grip the handle of the screwdriver tightly and pry it inward until the flat part of the screwdriver is fully inserted into the key. Then lift the handle upwards with force to open the back cover;



2. Use a flathead screwdriver to insert it behind the battery cover plate and pry open the battery cover plate;



3. Replace with new battery, and pay attention to keep the positive terminal of the battery facing the back cover. Smart key battery model: 3V, CR2032;
4. Reassemble the two halves of smart key cover.

- Replacing the battery yourself may damage the key. If necessary, it is recommended to go to a Geely Service Center for replacement.
- If the replaced key still cannot be used, contact a Geely Service Center for maintenance.
- To prevent children from swallowing the replaced battery, keep the battery out of the reach of children.◀

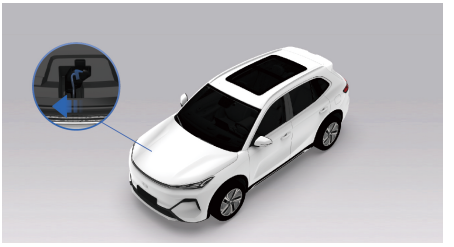
Dispose used batteries according to local regulations to avoid damaging the environment.◀

# Hood Opening and Closing

## Open hood



1. Pull the hood release handle located on the lower left side of the driver instrument panel;



2. Push the handle of the hood lock safety hook in the direction of the arrow shown;

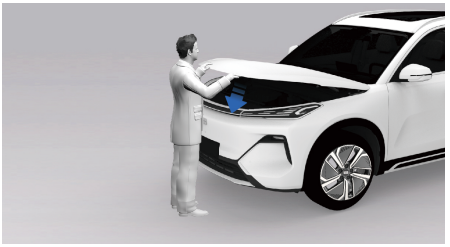


3. Lift the hood and use the support rod to prop up the hood.

## Close Hood

Before closing the hood, it is required to check if any tools, rags, etc. have

been left in the front compartment, and make sure that all filler caps are closed.◀



1. Detach the hood support rod and securely replace it;
2. Close the hood downward and it indicates that the hood is locked when a clicking sound is heard;
3. After the hood is closed, verify that it is fully locked by trying to lift the front edge of it.

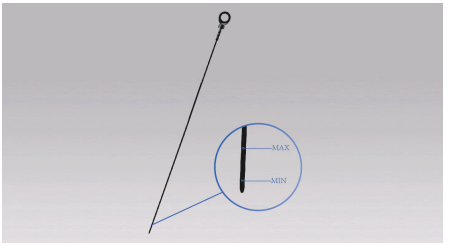
If it is not completely locked, open the hood again, and then close it. Do not directly push down with extreme force.

Do not drive the vehicle with the hood not properly closed.◀

# Engine Oil

## Checking and Filling Engine Oil

1. Park the vehicle on a flat surface, turn off the engine, and wait for a few minutes (let the engine cool down for 10 minutes after it has reached a water temperature of 90 degrees Celsius);
2. Pull out the dipstick, wipe it clean with a paper towel or cloth, and then insert it back to the bottom;




3. Pull out the dipstick again to check the oil level;
4. If the engine oil level is found to be below the MIN mark, unscrew the engine oil filler cap and add engine oil to maintain the fluids level between the MAX and MIN marks on the dipstick, preferably at 3/4 of the range;
5. Wait for a few minutes and then check the engine oil level again. If necessary, add an appropriate amount of engine oil;
6. Insert the dipstick back properly and secure the engine oil filler cap.

On the multimedia display, tap in sequence: Vehicle Settings → My Vehicle → My Vehicle → Service and Maintenance → Engine Smart Maintenance. This interface shows the mileage since the last service, days of oil use, and engine oil health.

A new engine may consume more engine oil during the running-in period, which is a normal phenomenon. Perform engine maintenance in accordance with the regulations, and use the engine oil recommended and approved by our company. The system will alert the user to schedule engine maintenance when engine oil health is ⩽ 10%.◀

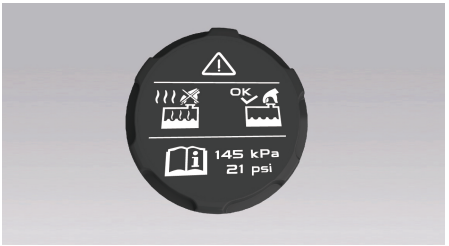
Dispose used engine oil in accordance with relevant environmental protection laws.◀

## Coolant




Be sure to park the vehicle on flat ground when inspecting the coolant level. Check that the coolant level in the coolant expansion tank is between the MAX and MIN marks. If the coolant level is below the MIN mark, refill the coolant into the expansion tank referring to the below process.

Before opening the pressure cap of coolant expansion tank, ensure the cooling system (including the pressure cap of coolant expansion tank and the upper hose of radiator) has completely cooled down.




1. Turn the pressure cap anti-clockwise slowly. If you hear any hissing sound, open it until the sound stops. The hissing sound indicates there is still pressure present in the coolant expansion tank.
2. Continue turning the pressure cap and remove it;
3. Fill with coolant slowly until the coolant in the coolant expansion tank reaches

between the MAX and MIN marks and the liquid level no longer drops;

4. Start the vehicle, turn on the A/C system, and remove the remaining air of the system through the operation of the electric water pump. Squeezing the radiator outlet hose accelerates emptying;
5. Observe the drop of the coolant in the expansion tank and replenish the coolant in time. The coolant level in the coolant expansion tank should be kept between the MAX and MIN marks;
6. Observe the vent of the coolant expansion tank. When the coolant continuously flows out of the vent and the coolant level in expansion tank no longer drops, tighten the pressure cap. Then the coolant refilling is completed.

Please refill the ethylene glycol-type coolants certified by Geely. Damage or failure caused by the use of inferior coolant or non-compliant coolant mixture is not covered by Geely's warranty.◀

## Brake Fluid







Check the brake fluid level from time to time. Make sure that the brake fluid level remains between the MAX and MIN marks.

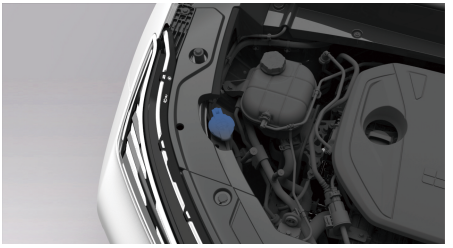
If the brake fluid level is lower than the MIN scale mark, unscrew the reservoir cap and slowly pour in the brake fluid to prevent the brake fluid from overflowing. In case of accidental overflowing, it should be removed immediately, otherwise the parts in the compartment will be damaged.

- Brake fluid is harmful to the human body. In case of accidental contact, rinse immediately with plenty of water. If the brake fluid is consumed, consult a doctor immediately.
- Brake fluid leakage causes the brake fluid level to drop. Visit a Geely Service Center for maintenance as soon as possible.

- Apply the brake fluid of the manufacturer and brand designated by Geely; otherwise it will seriously damage the parts of the brake hydraulic system and affect the braking performance and distance.
- Please replace the brake fluid promptly when it reaches the replacement cycle. Brake fluid will gradually absorb moisture from the surrounding air over time. Excessive moisture in brake fluid lowers its boiling point. During heavy braking, this impairs braking performance, extends stopping distance, and may even cause complete loss of braking function.
- Always use brake fluid within its specified shelf life and in factory-sealed containers; otherwise, braking system failure may occur.◀

# Washer Fluid

## Replenishing Washer Fluid



Open the filler cap with a washer sign printed on it, and add the appropriate amount of washer fluid.

The freezing point temperature of the washer fluid should be 10° C lower than the local minimum temperature.◀

It is strictly forbidden to add liquids such as soapy water instead of washer fluid, otherwise the paintwork of the vehicle body may be damaged. It is recommended to use qualified windshield glass washer fluid.◀

# Replacement of Wiper Blades

- Grease, silicon and petroleum products will weaken the wiping effect of wiper blades. Wash wiper blades with warm soapy water and regularly check their condition.
- Wash and clean the windshield frequently, and avoid using wiper blades to wipe sand, or the wiping effect of wiper blades and the service life will be affected.
- Replace the wiper blades if the rubber is hardened or cracked, or if the wipers leave scratches on windshield or cannot wipe a certain area.
- Clean the windshield regularly with approved windshield washer fluid, and ensure that the windshield is thoroughly cleaned before replacing wiper blades.
- Use wiper blades of the same specification as the original wiper blades.
- If the wiper or windshield is covered by ice or snow or is frozen, clear the ice and snow on the wiper and windshield before using the wiper to avoid damage.
- Do not use the wipers when the windshield is dry or there are hard objects on the surface. This may damage the wiper blades and windshield. ◀

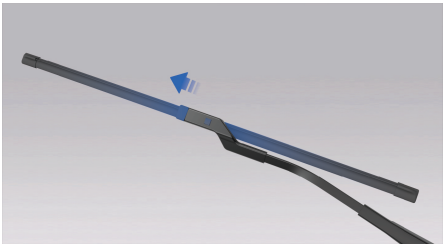
## Replacement of Front Windshield Wiper Blades

1. When the vehicle is stationary and the wiper lever is in position, click the following on the multimedia display in sequence: Vehicle Settings → My Vehicle → Maintenance and Repair. Enable the wiper repair mode in this interface, and the wipers will automatically move to the replacement position;

When the front wiper or front windshield washer function is activated, the front wiper returns to its original position. ◀

2. Pull the front windshield wiper blade away from the windshield;

While the front windshield wiper blade is erect, do not open the hood. Otherwise, it will damage the wiper blade or hood. ◀



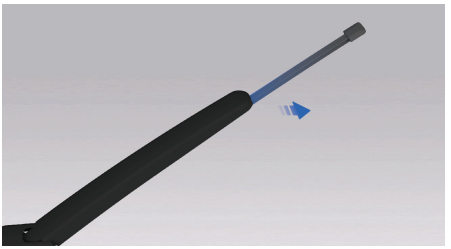
3. While pressing the wiper blade clip, pull the wiper blade along the arrow direction to separate it from wiper arm;
4. Take off the wiper blades;

When the front windshield wiper blade is not correctly mounted, the windshield will be damaged if the wiper arm gets in touch with the windshield. Damage caused thereby is not covered by warranty. ◀

5. Install the wiper blade in the reverse sequence of steps 2 to 4.

6. Exit the wiper maintenance mode by turning off the wiper maintenance mode switch.

### Replacement of Rear Windshield Wiper Blades



1. Pull the rear windshield wiper blade away from the rear windshield;
2. Pull the rear windshield wiper blade in the direction indicated by the arrow and remove it directly;
3. Install rear windshield wiper blade in the reverse sequence of steps 1 to 2.

## Maintenance of Low-Voltage Battery

This vehicle is provided with maintenance-free low-voltage battery.

The low-voltage battery posts, terminals and related accessories contain lead and lead compounds, which may be harmful to health. Neutralise with soap and rinse thoroughly with water after contact.◄

To extend the service life of low-voltage battery and ensure the normal operation of electrical system, the following suggestions are given:

- When driving in a cold region, prevent the low-voltage battery from full discharge to avoid electrolyte freeze.
- Avoid overcharge or long-term power loss of the low-voltage battery.
- In case of undervoltage of low-voltage battery, charge it via exterior power supply.
- Keep the low-voltage battery away from heat sources and open fire. When it is charged or used, ensure adequate ventilation to prevent burning and injury.
- To prevent long-term high current discharge of the low-voltage battery, the starting time for each use should not exceed 5 seconds. There should be 10-15 seconds between two consecutive starts.
- The low-voltage battery shall be installed securely in the vehicle with minimal vibration.
- Inspect whether the clamps of low-voltage battery terminals are secure and well contacted, so as to avoid sparks which may cause the low-voltage battery to

combust. The oxides and sulfates produced by the battery clamps must be scraped off and coated with vaseline.

- As there is slight current consumption in the vehicle circuit system when parking, leaving the vehicle stationary for a long time will cause the low-voltage battery to run out of power. Therefore, if the vehicle is to be stored for a long time, the black negative (-) cable should be unplugged from the low-voltage battery to prevent the battery from discharging.
- The vehicle should be stored in a cool, ventilated, clean and dry environment. If the vehicle is parked in an enclosed and humid environment for a long time, the rust and aging of vehicle parts will be accelerated. Please follow the recommendations and requirements to carry out regular maintenance on the vehicle in a timely manner.

## Replacement of Low-voltage Battery

When replacing the low-voltage battery, be sure to use the low-voltage battery of the same model and specifications. Contact a Geely Service Center for removal, replacement and installation of the low-voltage battery.

Different models of batteries have different terminals. The mismatch between the battery terminals and the wiring harness terminals will lead to failure to tighten, and there is a risk of breaking down. ◄

After the low-voltage battery is replaced, give the used low-voltage battery to a Geely Service Center for disposal, or deliver it to the collection depot meeting relevant environmental protection laws. There is highly corrosive toxic substance in the low-voltage battery. Please keep the battery upright when transporting and storing. ◄

An overheating failure of the low-voltage battery may produce harmful gases. Please leave the vehicle as soon as possible. ◄

# Power Battery

As one of the main power sources, the power battery can be charged and discharged multiple times. Charging methods mainly include external power supply charging and energy recovery charging.

The vehicle must be stored in accordance with the following requirements. Failure to do so may result in over-discharge of the power battery, which can lead to reduced performance or even damage to the power battery. Any damage or malfunction caused by improper storage is not covered under Geely Auto's warranty and shall be the sole responsibility of the user:

- If the vehicle is parked for up to 7 days (inclusive), ensure the power battery level is above 10% at the time of parking.
- If the vehicle is parked for 8 days to 3 months (inclusive), ensure the power battery level is between 50% and 60% at the time of parking.
- If a vehicle will be parked for over 3 months, perform a pre-charging when parking. The battery must be fully charged and then discharged to 50%–60% before. Subsequently, repeat this procedure every three months from the date of initial discharge.◄

The thermal runaway of the power battery will produce harmful gases. Please stay far away from the vehicle immediately.◄

## Precautions

The power battery is a high-voltage energy storage device, which is dangerous. Non-professionals and improper operation may cause serious consequences such as electric shock, burning and explosion.

It is strictly forbidden for non-professional personnel to install, repair and use power batteries beyond their intended use, and it must be operated by professional technicians from a Geely Service Center. Warranty will not be given for damage to the power battery and other losses caused by using the power battery not in accordance with the specified requirements or exceeding the specified scope of use.

1. Moisture-proof and water-proof
   The power battery contains many high-voltage control circuits and individual cells. Therefore, make sure that the power battery is never exposed to liquids or humid/moist air.
2. Environmental heat insulation
   When the vehicle is parked, the surrounding area should be insulated, ventilated and kept away from combustibles to prolong the service life of the power battery and improve the safety performance of the power battery.
3. Shock-proof and impact-proof
   Please drive carefully when the road conditions are poor to prevent the power battery from colliding with hazards, so as to avoid damage to the power battery.

## Recycling Process

The waste power batteries need to be properly recycled. In the process of vehicle service and maintenance, power batteries that meet the following conditions are deemed to be recycled:

1. In the process of repairing and maintaining the power battery by a Geely Service Center, the capacity and status of the power battery shall be measured. For power batteries that require to be recycled according to relevant laws and regulations, Geely shall assume the main responsibility and recycle them according to the current market conditions.
2. If the power battery is deemed unusable on the vehicle, it may be recycled and subject to cascade utilisation if the relevant requirements are met.
3. If the power battery is seriously failed or damaged and cannot be used for cascade utilisation, it will undergo the recycling process.

The power battery recycling process is: recycling and subsequent processing by a Geely Service Center or a third-party recycling agency designated by Geely.

Do not sell, transfer, or modify the power battery. The Geely Service Center shall be responsible for recycling the power battery in case of accidents.◀

If the power battery is not properly recovered, the following cases may occur and result in serious personal injury or death:

- Illegal scrapping or disposal of power batteries will harm the environment, and people may suffer electric shock from touching high-voltage parts.
- If the power battery is improperly used or modified, accidents such as electric shock, heat, smoke, explosion and electrolyte leakage may occur.◀

# Maintenance of Tires

## Tire Inspection

### When to Check the Tires

Inspect tires at least once every month.

### How to Check the Tires

Check the tire pressure with a tire pressure gauge and check the pressure only when the tire is cold.

Unscrew the valve cap from the tire valve, press the tire pressure gauge firmly onto the valve and take the pressure reading.

If the cold tire pressure meets the recommended pressure value on the tire pressure label, no adjustment is required. If the inflation pressure is too low, inflate to the recommended pressure value. If the tire is overinflated, press the metal valve core of the tire valve to deflate it.

Check the tire pressure again using a tire pressure gauge. Always install the valve cap back on the valve core, as valve caps keep dirt and moisture out.

### Tire Wear



The tread wear indicator will appear when the tire is worn to 1.6 mm or less of tread. Tires should be replaced as soon as tire wear has reached its limit.

If uneven tire wear is found, or some continuous vibration is felt while driving, contact a Geely Service Center for inspection. Conduct tire dynamic balancing when installing new tires.

If the tires with shallow tread patterns or exposed wear marks are used continuously, it will lead to extended braking distance, steering failure, tire breakage, etc., which increases the likelihood of accidents. ◄

Dispose used tires in accordance with relevant environmental protection laws. ◄

## Tire Pressure

### Type I



### Type II



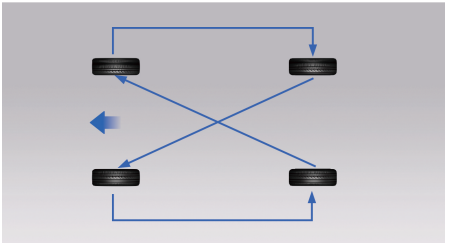
This vehicle has a tire pressure label attached. The tire pressure label is located under the outside of left/right middle pillar and indicates the pressure of front tire, rear tire.

Tires can work effectively only when they have correct inflation pressure.

Under-inflation or over-inflation may adversely affect the service life of the tires and the handling performance of the vehicle, causing the vehicle to lose control.◄

## Tire Rotation

The tires should be rotated every 10,000km.



Carry out correct rotation according to the sequence shown in the figure. Adjust inflation pressure of front/rear tires as shown in tire pressure label on the vehicle after each rotation.

The wheels need to be installed correctly. After tire rotation, adjust the tire pressure.◄

## Wheel Alignment and Wheel Balance

It is necessary to inspect wheel alignment if abnormal wear of tires or deviation is found. It is necessary to re-balance wheels if the vehicle shakes when driving on a smooth road. Contact a Geely Service Center as soon as possible.

## Flat Tire

When a tire bursts during driving, the following conditions may occur. Please take actions accordingly:

1. If a front tire bursts, the dragging of flat tire will cause the vehicle to deflect towards the side of the burst tire. Release the accelerator pedal and hold the steering wheel tightly. Make a turn to keep the vehicle on the original lane, then depress the brake pedal gently to park the vehicle in a safe location as possible as you can.
2. If a rear tire bursts, release the accelerator pedal. Turn the steering wheel to your intended driving direction to maintain the vehicle under control. The vehicle may shake and there will be noise, but the steering still can be controlled. Depress the brake pedal gently to park the vehicle on a safe road as possible as you can.

If you find that the tire is leaking slowly, please follow the steps below:

1. Drive the vehicle slowly to a safe and flat place to avoid further damage to the tires and wheels;
2. Turn on the hazard warning light and place a warning triangle (equipped with warning triangle models) at an appropriate position.
3. Replace vehicle tires; (equipped with spare tire models);
4. Use the quick tire repair kit to repair the tire (equipped with quick tire repair tool; model dimensions).

To prevent the vehicle from moving, it is necessary to take the following measures:

- Activate the parking brake.
- The vehicle is in Park (P) or Neutral (N);
- Do not allow any occupant to be left in the vehicle.

- Before changing the wheel, place blocks in front of and behind the rest of the tires (equipped with spare tire models).
- Before using the quick tire repair kit, place stoppers in front of and behind the remaining tires. (for vehicles equipped with the quick tire repair tool; see model dimensions).◀

## Exterior Cleaning

Washing the vehicle frequently helps to protect the appearance of the vehicle. When washing the vehicle, turn the power supply OFF and put the vehicle in a cool place. Do not wash it under direct sunlight. If the vehicle is exposed to sunlight for a long time, it is necessary to wait for the exterior of the vehicle body to cool down before cleaning it.

When using an automatic car washer, be sure to follow the instructions of the car washer operator.



- To prevent damage to the vehicle paint, the corrosive substances (bird droppings, resin, insects, asphalt spots, paving salt, industrial dust, etc.) should be cleared immediately. If necessary, use industrial alcohol to remove asphalt spots and obstinate oil stains, and then immediately wash with water and mild neutral soap solution to remove alcohol.
- It is forbidden to use chemical solvents containing ethanol or strong detergents to scrub the exterior lamp cover to avoid damage to the exterior lamp cover.
- It is forbidden to clean the exterior light cover of the vehicle whose surface is hot or exposed to direct sunlight. It is necessary to wait for the exterior of the vehicle body to cool down before cleaning the exterior light cover of the vehicle to avoid damage to it. The external vehicle light cover can prevent external impacts.
- The front bumper upper trim strip assembly adopts an advanced and

environmentally friendly hot stamping process, and the decorative film on the surface of the trim strip is susceptible to damage and discoloration from adhesive substances. But it has no impact on normal vehicle use. If you have a need to apply a vehicle wrap, please use protective film to completely cover and protect the grille before applying the wrap.◄

## Cleaning Vehicle with High-pressure Washer

- Before washing the vehicle, check and ensure that the vehicle charge port cover is properly closed.
- Be sure to clean the vehicle in strict accordance with the instructions for use of the high-pressure washer, paying special attention to the working pressure and spraying distance. If a pressure washer is used, the nozzle must be at least 30 cm away from the body surface. Keep the nozzle moving and do not spray water constantly at one position. High-pressure water flowing into the vehicle parts may cause damage. Do not spray the nozzle towards the charging port.
- Do not use cluster nozzles to clean the vehicle.
- Never flush with the nozzle directly or indirectly targeting inside the front compartment. High-pressure water flow can cause damage to the electrical components in the front compartment or cause some parts to not work normally.
- Do not aim the nozzle at the connector of the chassis and flush (especially the orange high-voltage harness connector).
- Do not clean the front camera and sensor with a high-pressure washer or a steam washer, to avoid damage.
- Do not spray to wash the painted bumper and soft parts such as rubber hoses, plastic parts, and insulating materials at close range.

## Cleaning Vehicle with Automatic Car Washer

- Before automatic car washing, please check with the car washer operator for any additional parts mounted on vehicle, and follow the professional advice provided by the operator.
- Fold the exterior rearview mirrors before washing the vehicle.
- The strength of the paint of vehicle body can withstand the washing of the automatic washer, but the impact on the paint must be noted. The influence mainly depends on the structure of the washer, the cleaning brush, the filtering state of cleaning water, and the type of cleaning agent and wax solvent. If the paint surface of the vehicle body is darkened or scratched after washing, the operator should be notified immediately to make corrections.
- When choosing an automatic car washer to clean the vehicle, give priority to a non-contact car washer. This type of car washer does not have any part (brushes, etc.) that may touch the vehicle surface.

## Interior Cleaning

Regular vehicle interior cleaning helps to improve the environment inside the vehicle. Dust and dirt may accumulate on interior trims, and cause damage to carpet, fabrics, leather and plastic surfaces. Stains should be cleaned quickly, especially on light-coloured interior trims, as they may become permanent rapidly under extreme heat.

Clear the dust on small buttons and knobs with a soft brush.

Only use professional cleaning agents to clean the vehicle's interior trim surface, or it may cause permanent damage. To avoid spraying excessively, it is necessary to spray cleaner on the cleaning cloth directly. It is necessary to wipe the cleaner off immediately if it is sprayed on the surface of other objects in the vehicle by accident.

The temperature of the heat gun used to apply the glass protective film is extremely high. Note that the heat gun should never be directed at the interior trim when the protective film is being applied, or the interior trim will be damaged. Adequate waterproof protection should be taken before pasting to prevent water stains from flowing into the vehicle through gaps and causing electrical failure.



When cleaning the glass surfaces on the vehicle, do not use abrasive cleaning agent, or the glass will be scratched or the rear windshield defogger will be damaged. Only soft cloth and glass cleaner can be used.◀

Detergent contains solvents which may coagulate on vehicle interior trims. Read and comply with all safety instructions on labels before using detergent.

Open the doors and windows to keep good ventilation when cleaning vehicle interior trims.

Note the following when cleaning the interior trims:

- Do not get rid of dirt on trim surface with a knife blade or other sharp objects.
- Do not use a scrubbing brush to avoid damaging the interior surface of the vehicle.
- Do not press hard or use a cleaning cloth to wipe with great force. Wiping too hard cannot improve cleaning effect but will damage the interior trims.
- Only use moderate neutral soap. Avoid using strong detergent or degreasing soap. Too much soap will leave stains and absorb dirt.
- Do not soak interior trims when cleaning.
- Do not use organic solvents such as naphtha or alcohol, as they will damage interior trims.

### Fabric/Carpet

Clean dust and scum with vacuum cleaner fitted with soft brush head. For stubborn stains, try to remove them with fresh water or soda water first. Choose an appropriate method to remove stains before cleaning:

- For liquid stains: Wipe residual stains gently with tissue, so that the stains can fully saturate and get absorbed by the tissue.
- For solid dry stains: Remove as much as possible by hand and then remove with a vacuum cleaner.

Cleaning steps:

1. Soak the clean lint-free white cloth in water or soda water.
2. Wring out the cloth to remove residual moisture;
3. When removing stains, scrub gently from edges to the middle until no more stain marks are left on the cloth.
4. If stains cannot be wiped off thoroughly, repeat the above cleaning operations with mild soap water.

If stubborn stains still cannot be removed thoroughly, use synthetic fabric cleaner or detergent. Test for colour fastness on an inconspicuous position in the vehicle before using these products. If the cleaner cleans well, it can be used to clean the entire surface. After cleaning, the tissue can be used to absorb residual water on fabrics or carpets.

## Leather Cleaning

A soft cleaning cloth dipped in water can be used to remove dust. To clean more thoroughly, use a soft cleaning cloth dipped in neutral soap water. Let the leather dry in air, do not dry it by baking, and do not clean leather with steam.

Do not use detergents or polishes on leather, or the appearance and feel of the vehicle interior trims may be permanently changed. Do not use silicon-based, wax-based or organic solvent-containing products to clean the vehicle interior trims, which may cause uneven gloss of leather and affect the appearance of the interior trims. Do not use shoe polish on leather.

## Instrument Panel and Other Plastic Surfaces

Do not use detergents or polishes on plastic surfaces, otherwise it may change the appearance and hand feel of interior trims permanently. Some commercially available products may enhance the glossiness of the instrument panel and thus cause reflection on the windshield, which may severely affect the driver's visual field.

Do not use any cleaning agents containing alcohol or strong oxide chemicals to wipe the interior trims.◀

## Replacement of Bulbs

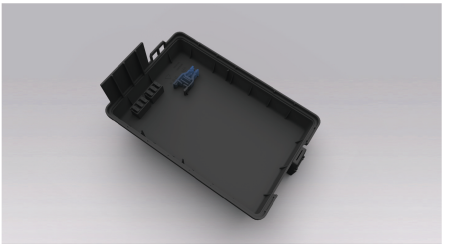
LED lights are equipped for all lights on the vehicle. If any abnormalities or damages are found in the lights, contact a Geely Service Center for replacement.

When there is a temperature difference between the inside and outside of the front combination light shade, such as in rainy days or when washing the vehicle, there may be temporary fogging in the light shade. This is natural. The fog will dissipate after the lights are turned on for a short time. If it does not dissipate, contact a Geely Service Center.◀

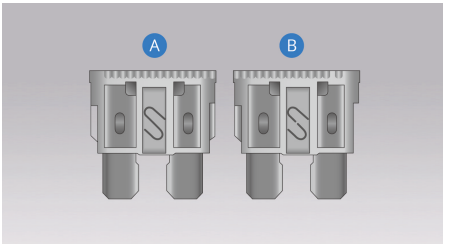
## Inspection or Replacement of Fuses

If any electrical components are not working, it is possible that the fuse has blown. If this happens, it is recommended to check as per the below and replace the fuse if necessary:

1. Switch the vehicle power to OFF and turn off all electrical equipment, disconnect the negative cable of the low-voltage battery;



2. Clamp the fuse head with fuse clip to remove the fuse, and check whether the metal wire is blown;




A- Intact fuse
B- Blown fuse

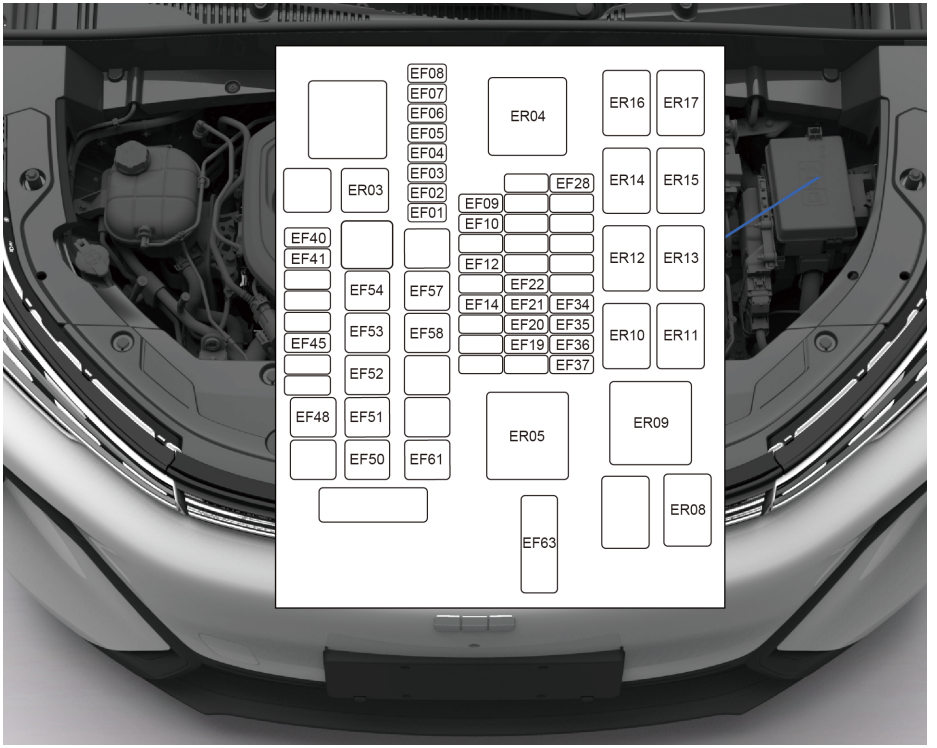
Do not try to repair any blown fuse. Do not substitute any blown fuse with a fuse of different colour or amperage, otherwise the electric system will get damaged or cause fire due to overload of wires.◀

3. Replace with a new fuse of the same model and specification. If the fuse blows immediately after replacement, contact a Geely Service Center as soon as possible.

The colour indicates the amperage of the fuse. This amperage is also marked on the fuse.◀

Contact with liquid may damage electric components in the vehicle. Be sure to secure the covers of all electrical components.◀

# Front Compartment Fuse Box

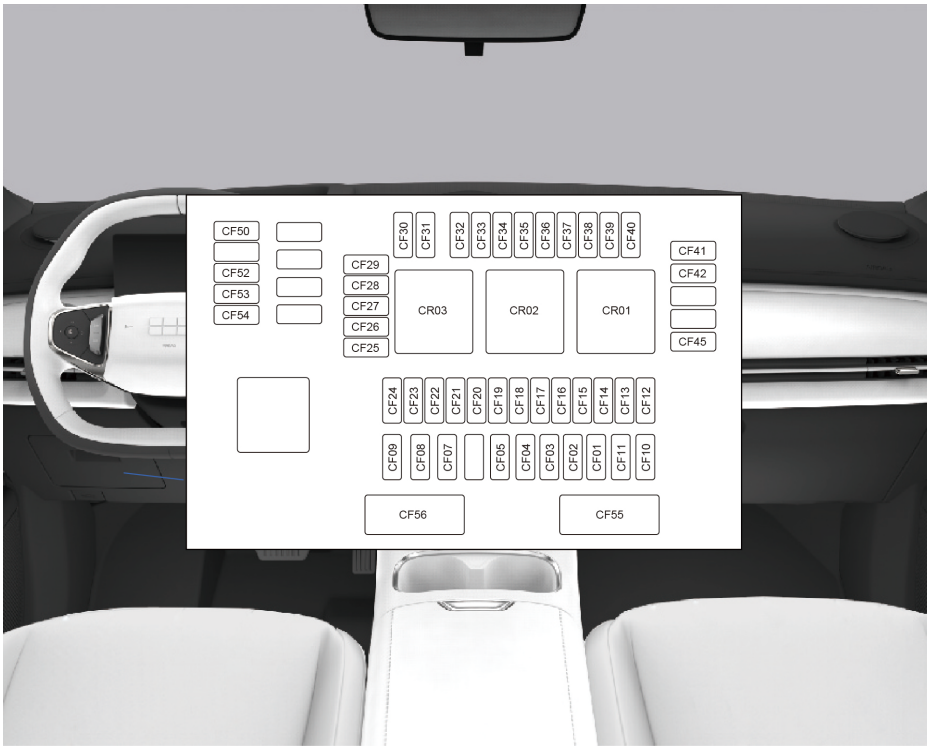



| Fuse No. | Name | Ampere Value | Descrip-tion |
|---|---|---|---|
| EF01 | BRAKE PEDAL SENSOR | 5A | - |
| EF02 | HIGH VOLTAGE BATTERY | 10A | - |
| EF03 | REAR WIPER MOTOR | 15A | - |
| EF04 | FRONT/REAR WASHER PUMP | 15A | - |
| EF05 | ENGINE CONTROL MODULE ECM | 10A | - |
| EF06 | FRONT WIPER HIGH RELAY & FRONT WIPER LOW RELAY & DEFROST RELAY & FRONT WASHER RELAY & REAR WASHER RELAY & REAR WIPER RELAY & WINDSCREEN HEAT RELAY* | 5A | - |
| EF07 | HORN 1 & HORN 2 | 20A | - |

| Fuse No. | Name | Ampere Value | Descrip-tion |
|---|---|---|---|
| EF08 | HEATED WINDSCREEN * | 15A | - |
| EF09 | HVAC COOLING SHUT OFF VALVE & BATTERY ELECTRIC EXPANSION VALVE MODULE BEXV | 10A | - |
| EF10 | POWERTRAIN CONTROL MODULE PCM & ELECTRIC AC COMPRES-SOR & INLINE HVAC MAIN CON-NECTOR & ELECTRIC VEHICLE COMMUNICATION CONTROLLER EVCC | 10A | - |
| EF12 | ELECTRIC DRIVETRAIN COOLANT PUMP EDCP | 20A | - |
| EF14 | HIGH VOLTAGE BATTERY | 10A | - |
| EF19 | POWERTRAIN CONTROL MODULE PCM & ENGINE CONTROL MODULE ECM | 5A | - |
| EF20 | BRAKE CONTROL MODULE BCM | 5A | - |
| EF21 | ACCELERATOR PEDAL SENSOR | 5A | - |
| EF22 | FUEL PUMP | 20A | - |
| EF28 | INJECTOR1 & INJECTOR2 & INJEC-TOR3 & INJECTOR4 | 15A | - |
| EF34 | SPARK PLUG 4 + IGNITION COIL 1 & SPARK PLUG 2 + IGNITION COIL 2 & SPARK PLUG 3 + IGNITION COIL 3 & SPARK PLUG 4 + IGNITION COIL 4 | 15A | - |
| EF35 | OXYGEN SENSOR 1 (LH FRONT) & OXYGEN SENSOR REAR | 15A | - |
| EF36 | ENGINE CONTROL MODULE ECM | 20A | - |
| EF37 | SOLENOID VARIABLE VALVE TIME VVT INLET & EVAP PURGE VALVE & ENGINE OIL PUMP SOLENOID & FUELTANK ISOLATION VALVE & PUMP FUEL LEAKAGE CONTROL DMTL* | 10A | - |

| Fuse No. | Name | Ampere Value | Description |
|---|---|---|---|
| EF40 | POWERTRAIN CONTROL MODULE PCM | 15A | - |
| EF41 | ZONE CONTROLLER UNIT DRIVER ZCUD | 30A | - |
| EF45 | ELECTRIC VEHICLE COMMUNICATION CONTROLLER EVCC | 5A | - |
| EF48 | BRAKE CONTROL MODULE BCM | 60A | - |
| EF50 | INLINE HVAC MAIN CONNECTOR | 40A | - |
| EF51 | CPSR RELAY | 40A | - |
| EF52 | WINDSCREEN WIPER MOTOR WWM | 30A | - |
| EF53 | HEATED WINDSCREEN R* | 40A | - |
| EF54 | HEATED REAR WINDOW | 40A | - |
| EF57 | BRAKE CONTROL MODULE BCM | 60A | - |
| EF58 | ZONE CONTROLLER UNIT DRIVER ZCUD | 30A | - |
| EF61 | HEATED WINDSCREEN L* | 40A | - |
| EF63 | RADIATOR COOLING FAN MOTOR* | 80A | - |
| | | 125A | - |

# Interior Fuse Box




| Fuse No. | Name | Ampere Value | Description |
|---|---|---|---|
| CF01 | ZONE CONTROLLER UNIT DRIVER ZCUD | 30A | - |
| CF02 | ZONE CONTROLLER UNIT PASSENGER ZCUP | 30A | - |
| CF03 | COMFORT RLY* | 30A | - |
| CF04 | AUDIO MODULE AUD* | 30A | - |
| CF05 | PASSENGER SEAT CONNECTION* | 30A | - |
| CF07 | POWER OPERATED TAILGATE POT* | 30A | - |
| CF08 | DRIVER SEAT CONNECTION* | 30A | - |

| Fuse No. | Name | Ampere Value | Description |
|---|---|---|---|
| CF09 | ZONE CONTROLLER UNIT DRIVER ZCUD | 30A | - |
| CF10 | ZONE CONTROLLER UNIT DRIVER ZCUD | 30A | - |
| CF11 | SIDE OBSTACLE DETECTION LEFT SODL * & SIDE OBSTACLE DETECTION RIGHT SODR* | 5A | - |
| CF12 | COMFORT RLY* & POWER OUTLET RELAY & IGN RELAY & BATTERY SAVER RELAY | 5A | - |
| CF13 | TELEMATICS AND CONNECTIVITY ANTENNA MODULE TCAM & TCAM ANTENNA INLINE* | 5A | - |
| CF14 | DIAGNOSTIC SOCKET OBD & DOCKING STATION ALCOHOL LOCK SENSOR* | 10A | - |
| CF15 | DISPLAY HEAD UNIT MODULE DHU | 25A | - |
| CF16 | ZONE CONTROLLER UNIT PASSENGER ZCUP | 30A | - |
| CF17 | ZONE CONTROLLER UNIT PASSENGER ZCUP | 30A | - |
| CF18 | CHARGER AND DC/DC MODULE CDD | 10A | - |
| CF19 | RAIN AND LIGHT SENSOR MODULE RLSM & DAB FM RADIO RECEIVER* | 5A | - |
| CF20 | RADIO FREQUENCY ANTENNA RFA* | 5A | - |
| CF21 | STEERING WHEEL MODULE SWM | 5A | - |
| CF22 | CENTER STACK DISPLAY CSD | 10A | - |
| CF23 | ZONE CONTROLLER UNIT PASSENGER ZCUP | 30A | - |

| Fuse No. | Name | Ampere Value | Description |
|---|---|---|---|
| CF24 | ACTIVE SAFETY DOMAIN MASTER ASDM* | 5A | - |
| CF25 | LH HEADLAMP UNIT & RH HEADLAMP UNIT | 10A | - |
| CF26 | HEAD UP DISPLAY HUD* & DOCKING STATION ALCOHOL LOCK SENSOR* & INTERIOR REAR VIEW MIRROR MODULE IRMM* | 5A | - |
| CF27 | DIGITAL VIDEO RECORDER DVR | 5A | - |
| CF28 | SUNROOF CONTROL MODULE SRM* | 30A | - |
| CF29 | WIRELESS PHONE CHARGER WPC* | 5A | - |
| CF30 | OVERHEAD CONSOLE OHC & GLOVEBOX LID SWITCH* & VANITY MIRROR ILLUMINATION LAMP SUNVISOR * | 5A | - |
| CF31 | AMBIENT LIGHT* | 5A | - |
| CF32 | POWER OUTLET TUNNEL CONSOLE | 15A | - |
| CF33 | USB CHARGING PORT FRONT RIGHT & USB CHARGING PORT TUNNEL REAR | 15A | - |
| CF34 | STEERING WHEEL MODULE SWM & TCAM ANTENNA INLINE* | 5A | - |
| CF35 | ELECTRONIC TOLL COLLECT MODULE ETCM | 5A | - |
| CF36 | POWER STEERING CONTROL MODULE PSCM | 5A | - |
| CF37 | ZONE CONTROLLER UNIT DRIVER ZCUD & ZONE CONTROLLER UNIT PASSENGER ZCUP | 5A | - |

| Fuse No. | Name | Ampere Value | Description |
|---|---|---|---|
| CF38 | SUPPLEMENTARY RESTRAINT SYSTEM SRS | 5A | - |
| CF39 | PARKING ASSISTANCE SENSOR* | 5A | - |
| CF40 | INLINE FLOOR 2ND ROW SEAT * | 5A | - |
| CF41 | CENTER CONSOLE SWITCH MODULE CCSM & DRIVER DOOR SWITCHES DDS & INTERIOR RADAR MODULE REAR IRRM* | 5A | - |
| CF42 | DRIVER INFORMATION DISPLAY | 5A | - |
| CF45 | DIGITAL VIDEO RECORDER DVR & ELECTRONIC TOLL COLLECT MODULE ETCM | 5A | - |
| CF50 | POWERTRAIN CONTROL MODULE PCM & ENGINE CONTROL MODULE ECM & BRAKE CONTROL MODULE BCM & ACCELERATOR PEDAL SENSOR | 20A | - |
| CF52 | RIGHT REAR SEAT HEATING SWITCH* & LEFT REAR SEAT HEATING SWITCH* | 5A | - |
| CF53 | HSW POWER* | 15A | - |
| CF54 | INLINE FLOOR 2ND ROW SEAT * | 15A | - |
| CF55 | HYBRID DISTRIBUTION BOX | 350A | - |
| CF56 | POWER STEERING CONTROL MODULE PSCM | 100A | - |

## Road Accident Emergency Response*

Through the built-in controller of vehicle, the system monitors the airbag burst signal and the Owner Manual call operation, and sends the location of the vehicle collision, the vehicle traveling direction, vehicle data, etc., to the back-office seat to access the rescue services of Public Service Center.

Triggering conditions of road accident emergency response system:

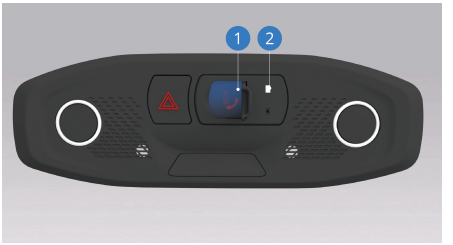
1. Airbag burst signal detected by the controller
2. Press and hold the SOS switch

When any of the above conditions are triggered, the system will send the information to the Public Service Center after starting, and make an emergency call at the same time. The background agent confirms the accident information and requests rescue services from the Public Service Center. After the relevant information is confirmed, the call ends.

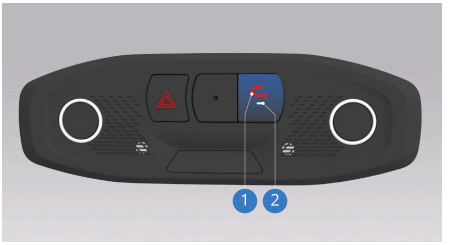
Type I




Type II




Type III




Type IV




Type V



## Type VI




1. SOS switch
2. SOS indicator light

When it is necessary to activate the emergency response system for road accidents, press the SOS switch on the front interior light. The SOS indicator will indicate the system status and call status accordingly, and when the system is working normally, the owner can make a voice call.

The following circumstances (including but not limited to) may cause the road accident emergency response system to fail to function properly:

- Telematics and audio equipment are faulty or damaged.
- The mobile network signal is weak, interfered, shielded, etc.
- Damaged GPS equipment or areas with weak signal (such as underground garages, tunnels, mountains, etc.) may not locate the vehicle location.
- When the airbag is not deployed in a minor collision or abnormal situation, it may not automatically trigger a rescue call. Emergency rescue call can be made by manual triggering or otherwise.
- Emergency rescue services cannot be obtained due to riots, fires, floods, storms, explosions, wars, government actions, orders of judicial administrative organs, social environment and other force majeure factors.◀

# Emergency Unlocking of Door

## Using Mechanical Key to Lock/ Unlock

When the smart key or the vehicle powers off, a mechanical key can be used to lock/unlock the door.◄

### Driver Side Door

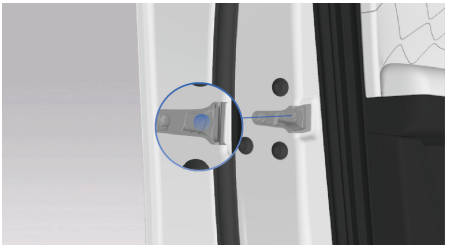


1. Insert the mechanical key into the small hole beneath the door lock trim cover and pry upward to remove the cover.



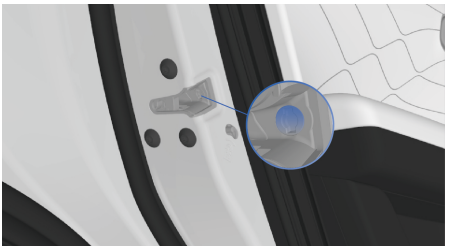
2. Insert the mechanical key into the driver door lock. Turn it clockwise to lock the door. Turn it counterclockwise to unlock the door.

### Front door locking



1. Insert the mechanical key into the black knob of the door lock for rotation;
2. Take out the mechanical key and close the door to complete the locking.

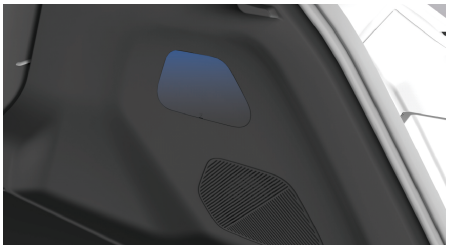
### Rear door locking



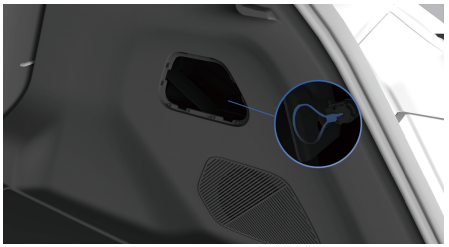
1. Insert the mechanical key into the black knob of the door lock for rotation;
2. Take out the mechanical key and close the door to complete the locking.

## Emergency Unlocking of Charging Cable

If the AC charging cable cannot be pulled out, try the following methods to unlock it:



1. Open the trunk and pry off the trunk trim panel located on the right;



2. Pull the emergency charging port cable located on the right side of the trunk to unlock the charging cable.

If the charging cable still cannot be removed, stop charging immediately and contact a Geely Service Center.◄

## Towing Eye

### Precautions for Using Towing Eye

The towing eye is only used for road rescue and shall not be used for other purposes. When towing the vehicle with the towing eye, observe the following precautions to prevent serious injury or even death.

- Ensure that the towing eye is screwed firmly into the mounting hole to prevent slipping during towing.
- When towing the vehicle with the towing eye, ensure that the personnel around keep a safe distance from the vehicle.
- Do not use a towing chain/belt on the towing eye. The towing chain/belt may break.
- It is not allowed to use the towing eye to tow the vehicle on off-road surfaces or roads with obstacles.
- When using a towing eye for vehicle towing, start the towing vehicle smoothly and slowly to prevent shock loading due to excessive pulling force.
- When using the towing eye, make sure to use the appropriate equipment that complies with traffic regulations (such as a rigid tow bar or tow rope), so as to tow the vehicle to the nearest maintenance point on the ground for a short distance.
- When extracting a stuck vehicle using the towing eye, tow only from directly ahead to align direction with force. Never tow at an angle.◄

The towing eye may be used to tow the vehicle onto a flatbed trailer in specific situations.

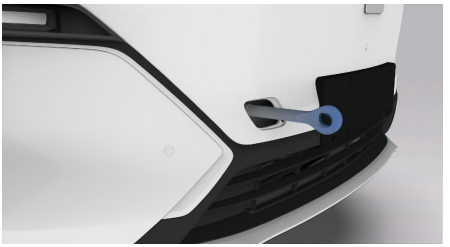
- The vehicle position and ground clearance determine flatbed towing feasibility.
- Steep ramps or insufficient ground clearance may cause damage to the vehicle during towing with the towing eye.
- Use the towing lifting apparatus to lift the vehicle if necessary.◀

## Installing the Towing Eye in the Front

1. Take out the towing eye from the onboard tool kit in the trunk.

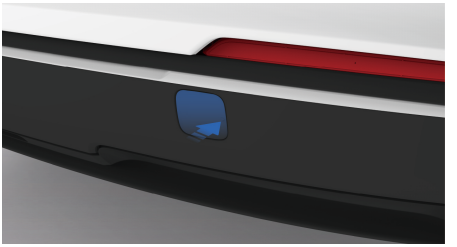


2. Press the traction hole cover plate indicated by the arrow on the front bumper;



3. Screw the towing eye into the mounting hole and tighten it with the tool to ensure that the towing eye is fully tightened.

## Installing the Towing Eye in the Rear



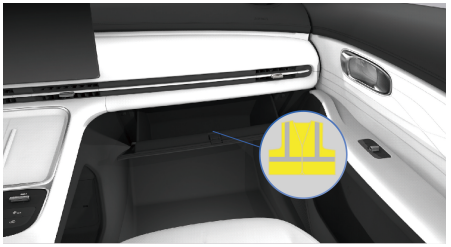
1. Press the traction hole cover plate indicated by the arrow on the rear bumper;



2. Screw the towing eye into the mounting hole and tighten it with the tool to ensure that the towing eye is fully tightened.

Once the towing is completed, the towing eye should be replaced in the onboard tool kit.◀

## Reflective Safety Vest*



Reflective Safety Vest is placed in the glove box, which can be seen when you open it.

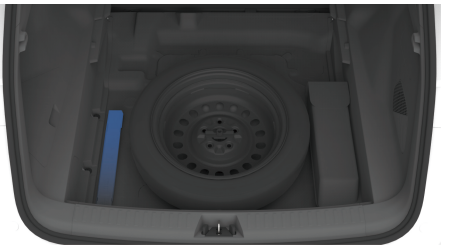
In case of an emergency, the driver should wear a reflective safety vest before getting out of the vehicle to ensure personal safety.◀

## Warning Triangle*

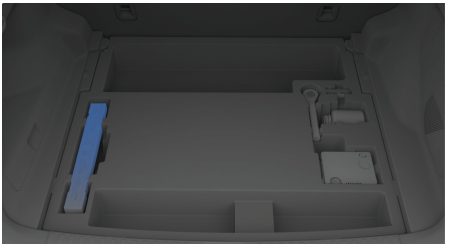
### Type I



### Type II



### Type III

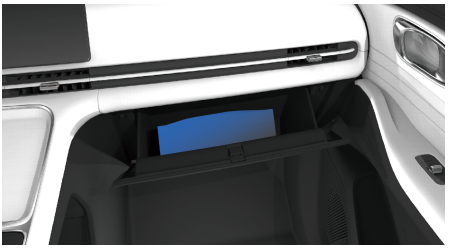


The warning triangle is placed in the storage box under the trunk bottom plate and can be seen by pulling open the bottom plate.



On regular roads, the warning triangle should be placed 50m-100m behind the vehicle. On the highway, the warning triangle should be placed more than 150m behind the vehicle. In rainy or foggy weather, the distance shall be increased to 200m.

## First Aid Kit*



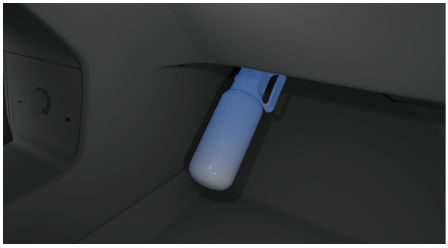
The first aid kit is placed in the glove box, which can be seen when you open it.

The first aid kit contains items such as medical gauze blocks, elastic bandages, breathable tape, band-aids, safety scissors and tire pressure gauges.

Insert the tire pressure gauge into the tire valve, and the tire pressure value will be displayed at the tail of the tire pressure gauge.

First aid kit items can be used to stop bleeding in an emergency. In case of emergency, contact emergency personnel immediately for medical treatment.◀

## Fire Extinguisher*



If included, the fire extinguisher is placed in the front passenger footwell.

In case of emergency, please ensure your own safety first, use the fire extinguisher for its specified purpose or call emergency services.◀

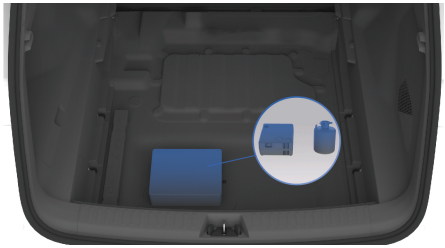
## Quick Tire Repair*

Park the vehicle on a solid surface where there is no traffic hazard and it is easy to repair your tires safely. Turn on the hazard warning light and place a warning triangle at the specified position.◀

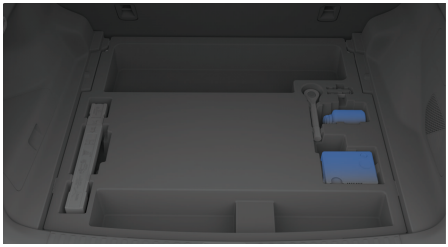
- The tire repair kit is only suitable for sealed tires with punctures in the tread. If the tire has large crack, split or similar damage, the tire repair kit cannot be used to seal the tire.
- The sealing fluid tank must be replaced before its expiration date, and after every tire repair.
- The tire repair fluid must be stored out of the reach of children.◀

### Tire Repair Kit

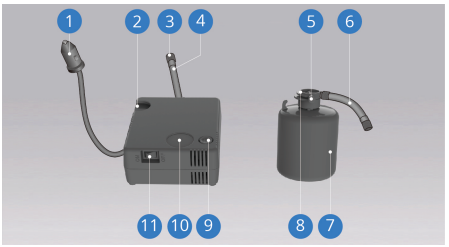
Type I



Type II



The quick tire repair kit is placed in the storage box under the boot bottom plate.




1. Power Supply Connector
2. Air Pump Slot
3. Air Hose Connector
4. Air Hose
5. Tire Sealant Valve
6. Tire Sealant Hose
7. Sealant Tank
8. Tire Sealant Cap
9. Pressure Reducing Valve
10. Pressure Gauge
11. Switch

## Tire Repair

1. Remove the label of maximum allowable speed (attached to bottom of tire sealant bottle) and attach it to the steering wheel;

The sealing fluid can irritate the skin. The sealing fluid irritates the skin. If in contact with skin, wash immediately with soap or water.◄

2. Make sure the electric air pump switch is in the OFF position, then remove the lead and air hose;
3. Connect the hose connector of the electric air pump and the tire repair fluid valve;
4. Insert the tire repair fluid cover into the air pump slot from the side;
5. Connect the tire repair fluid air pipe with the tire valve;
6. Plug the power supply connector into the 12V outlet and start the vehicle;
7. Turn the electric air pump switch to the ON position;

Do not stand next to the tire while operating the electric air pump. If cracks or unevenness are observed, the electric air pump must be turned off immediately. The trip cannot be continued. Contact a Geely Service Center as soon as possible.◄

When the electric air pump is in use, the pressure can increase to 6bar, but will decrease after about 30 seconds.◄

8. Inflate the tires for a few minutes;

The electric air pump cannot work for more than 10 minutes, otherwise there is a risk of overheating.◄

9. Turn off the electric air pump and check the pressure on the pressure gauge. The minimum pressure is 1.8 bar, and maximum pressure is 3.2 bar;

If the tire pressure is too high, use a relief valve to release some air.◄

If the pressure is lower than 1.8 bar, it means that the tire hole is too big to continue the trip. You are suggested to contact a Geely Service Center.◄

10. Turn off the electric air pump and unplug the power supply connector from the 12 V socket;
11. Remove the tire repair fluid hose from the electric air pump;
12. Drive 3 kilometres immediately at a speed of no more than 80km/h and let the sealing fluid evenly seal the tires.

After repairing the tire with the tire repair kit:

- The vehicle driving speed should not exceed 80 km/h.
- The driving distance should not exceed 200 km.
- Visit a Geely Service Center as soon as possible for tire repair or replacement.◀

# Replacement of Spare Tire*

Park the vehicle on a flat ground that does not affect traffic and facilitates safe wheel replacement. Before an emergency wheel replacement, turn on the hazard warning light and place the warning triangle on the road at a proper distance based on road conditions, to avoid traffic accidents.◀

## Taking out Spare Tire and Tool Kit

### Jack and Tool kit

The jack and tool kit are placed in the trunk.

Please use the special jack provided with the vehicle. Do not use other non-compliant jacks. Otherwise, the vehicle may slip off due to jack quality problems, resulting in personal injury or even death.◀

### Spare Tire




1. Locking Knob

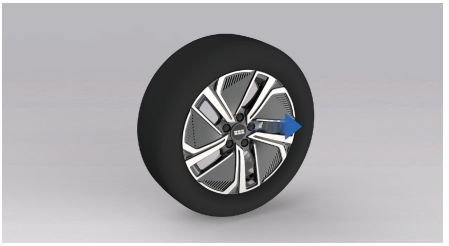
The spare tire is under the floor mat in the trunk.

After removing the floor mat, take out the tool kit supplied in the spare tire well and turn the locking knob anti-clockwise (in the direction indicated by the arrow) to remove the spare tire.

The spare tire is a T-shaped small spare tire. When in use, the maximum speed is 80 km/h. Please drive the vehicle to a Geely Service Center as soon as possible to replace with a new tire.◀

## Removing Flat Tire and Mounting Spare Tire

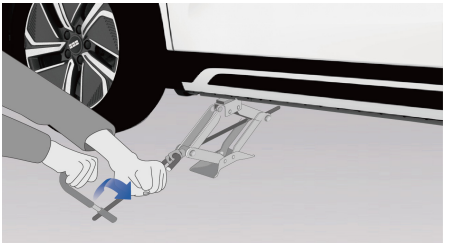
1. Carry out safety inspection before the operation;



2. Remove the plastic pliers from the onboard tool kit, use the plastic pliers to clamp the tire nut cap as shown, and pull the cap outward;



3. Put the wheel wrench on a wheel nut, turn the wrench counterclockwise; loosen all wheel nuts by about one turn but do not take them down;

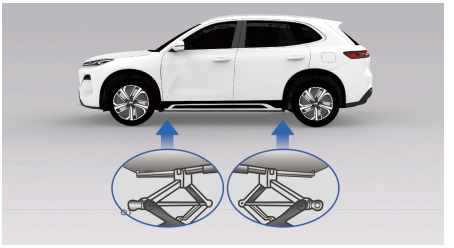


4. Place the jack head. Adjust the jack to a suitable height as shown in the figure, and then place the jack under the lifting point;

Lifting a vehicle with an incorrectly positioned jack support may damage the vehicle or even cause it to roll off. To avoid personal injury and vehicle damage, make sure to place the jack head at the correct position before lifting the vehicle.◀

The vehicle is equipped with a jack, which is only used to replace a flat tire. Do not go under a vehicle that is lifted only by a jack. If the vehicle slips off the jack, serious injury or even death may occur.◀

5. Connect the jack handle;



6. Turn the jack handle clockwise as shown in the figure. Jack up the vehicle to a sufficient height away from the ground for the installation of the spare tire;

7. Remove all wheel nuts;
8. Remove the flat tire;
9. Remove rust or dirt on wheel bolts, mounting surface and spare wheel;

Rust or dirt on wheel or wheel connecting parts will make wheel nuts loose after a certain period of use. The wheel may fall off, causing an accident. When replacing wheels, clear any rust or dirt where the wheels connect with the vehicle with scraper blade or wire brush.◄

10. Install the spare tire;
11. Screw each nut clockwise with a wheel wrench until the wheel nut is fixed on the hub;
12. Turn the jack handle anti-clockwise to lower the vehicle. Fully lower the jack;

Do not apply engine oil or grease on bolt or wheel nut. Otherwise, the wheel nut will become loose. The wheel may fall off and result in accidents.◄




13. Pre-tighten wheel nuts in the crossing sequence as shown in the figure;
14. Lower the jack to the bottom, and take out the jack from below the vehicle;
15. Tighten the wheel nuts with the wheel wrench;
16. Install the wheel nut caps;
17. If necessary, install the hub trim cover.

Vehicle driving with more than one spare tire mounted is strictly prohibited under any circumstances.◄

If the front tire fails, and a spare tire needs to be used, make sure to not replace the front tire with the spare tire. For driving safety, please replace the faulty front tire with a normal rear tire, and then install the spare tire to the removed rear tire position.◄

## Store Spare Tire and Tool Kit

Place the inner side of the spare tire facing up in the spare tire well of the trunk, screw the locking knob and tighten it completely. Put the jack and other tools back into the on-board tool kit, then place the on-board tool kit in the trunk and secure it properly.

## Hybrid System Overheating

Any of the following conditions may indicate that the hybrid system has overheated:

- The power decreases.
- Loud knocking or banging noises.

If the hybrid system overheats, proceed with the following steps:

1. Safely drive the vehicle off the road, park, and turn on hazard warning lights. Shift to P gear and apply parking brake. Turn off A/C (if active).
2. If engine coolant or steam is ejected from the expansion tank, deactivate the hybrid system. Open the hood until the steam dissipates. If no, keep the hybrid system running and ensure the electric cooling fan is operating.



To avoid serious personal injury, keep the hood closed until there is no steam being ejected. Ejected steam or engine coolant indicates high pressure.◄

3. Check whether there is obvious engine coolant leakage under the radiator, hose or vehicle. Water dripping after using A/C is a normal condition.



When the hybrid system is on, keep all parts of the body and clothing away from the operating cooling fan.

- If engine coolant leakage is detected, immediately deactivate the hybrid system. Contact a Geely Service Center as soon as possible.
- If there is no obvious leakage, check the engine coolant reservoir level. If the reservoir is empty, fill coolant to the middle mark of the reservoir while the hybrid system is running. Do not attempt to remove the radiator cap when the hybrid system and radiator are hot. Hot fluid and steam under pressure can cause serious injuries.
- Once the engine coolant has cooled to normal temperature, recheck the coolant level in the reservoir. Add coolant up to half if needed. A significant loss of engine coolant indicates a leak in the system. Contact a Geely Service Center as soon as possible.◄

## Recovering from a Stuck Vehicle

When the vehicle is stuck in snow, mud pit, sands or other soft roads, please evacuate as per the following steps:

1. Observe the surroundings of the vehicle to ensure that there are no people or obstacles;
2. Turn the steering wheel to the left/right to grind the area around the front wheels;
3. Engage the forward or reverse gear to move the vehicle forward and backward slowly;
4. If the vehicle remains stuck after several attempts, seek professional towing services.



When using Forward and Backward Movement to drive the vehicle out of the pit, it may suddenly rush forward or backward. The driver must keep alert at all times to avoid casualties.◄

## Parking

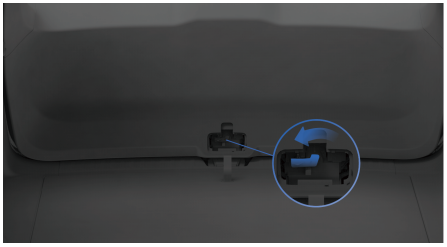
Depress the brake pedal, stop the vehicle smoothly, shift the gear to P, activate the parking brake and turn off the vehicle power supply.

## Emergency Unlocking of Trunk

1. Fully fold the rear seat backrest;
2. Access the trunk interior directly from the rear and locate the cover for the trunk emergency opening device on the trunk interior trim panel;



3. Lift the trunk emergency opening device cover;



4. Toggle the trunk emergency opening switch counterclockwise to open it.

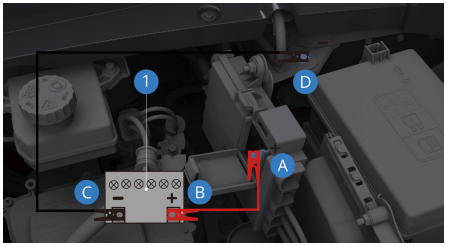
## Jump Starting

If the vehicle cannot be started due to depletion of low-voltage battery, another vehicle and jumper cable can be used to start the vehicle.◄

Do not start the vehicle by pushing or pulling; and use only a low-voltage battery for jump starting.◄

### Engine Compartment Jump Start

1. Turn the power supply to OFF. Turn off all lights and electric accessories, except hazard warning light (if necessary);



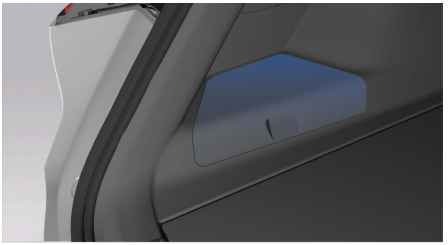

1. Charged low-voltage battery

2. Open the front engine compartment and connect one end of the red positive cable to the positive (+) terminal (A) of the low-voltage fuse box in the front engine compartment of the discharged vehicle.
3. Connect the other end of the red positive cable to the positive (+) terminal (B) of the charged low-voltage battery.
4. Connect one end of the black negative cable to the negative (-) terminal (C) of the charged low-voltage battery.
5. Connect the other end of the black negative cable to the grounding point (D) on the body of the discharged vehicle.

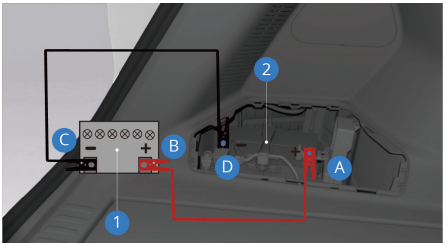
6. Try to start the vehicle whose low-voltage battery is depleted. If the vehicle still can not be started after several attempts, please contact a Geely Service Center.

## Trunk Jump Start

1. Turn the power supply to OFF. Turn off all lights and electric accessories, except hazard warning light (if necessary);



2. Open the trunk and prise off the low-voltage battery cover plate on the left side of the trunk;




1. Charged low-voltage battery
2. Discharged low-voltage battery

3. Connect one end of the red positive cable to the positive (+) terminal (A) of the discharged low-voltage battery;
4. Connect the other end of the red positive cable to the positive (+) terminal (B) of the charged low-voltage battery.
5. Connect one end of the black negative cable to the negative (-) terminal (C) of the charged low-voltage battery.
6. Connect the other end of the black negative cable to the negative (-) terminal (D) of the discharged low-voltage battery;
7. Try to start the vehicle whose low-voltage battery is depleted. If the vehicle still can not be started after several attempts, please contact a Geely Service Center.

If the jumper cable is connected or removed in wrong order, an electrical short circuit may occur and the vehicle may be damaged. Repairs resulting from this are not covered by the warranty. Therefore, it is necessary to connect or remove the jumper cables in the correct order and ensure that the cables do not touch each other or contact other metal.◀

To disconnect the jumper cables between the two vehicles, it is required to:

1. Disconnect the black negative (-) cable from the discharged low-voltage battery.
2. Disconnect the black negative (-) cable from the charged low-voltage battery.
3. Disconnect the red positive (+) cable from the charged low-voltage battery.
4. Disconnect the red positive (+) cable from the discharged low-voltage battery.



- Cooling fans and other operating components of the engine may cause personal injury. Regardless of whether the engine is operating or not, it is forbidden to touch the cooling fan and engine with hands, clothing and tools.
- Gas may leak from the low-voltage battery during charging or jump starting. There is a risk of explosion under these conditions. Be sure to keep the low-voltage battery away from sparks, open flames, and other flammable objects.
- The use of open flame near a low-voltage battery may ignite the gases in the battery and cause severe casualties. The fluid in the low-voltage battery is corrosive and can cause serious damage to eyes and skin. In case of accidental contact, rinse immediately with plenty of water and consult a doctor immediately.
- When connecting and removing jumper cables, do not twine the cables with fans, belts, etc.
- Ensure that each cable is properly connected and that the ends are kept at a distance from each other to avoid contact between the positive and negative terminals. Failure to follow the above steps will result in repair that is not covered by the warranty.
- Take care that the positive and negative terminals are not reversed when connecting the power supply. Otherwise, it may cause high-voltage system fault and the vehicle will not start.
- If the vehicle still can not be started after several attempts or the low-voltage battery often runs out of power, please contact a Geely Service Center.◀

# Emergency Evacuation of Personnel

## Evacuation After Door Unlocking

If life is endangered and escape is the first choice, please do the following to evacuate as fast as possible.



When doors are in unlocked state, the door can be opened by pulling the interior handles of vehicle.

- If the rear door can not be opened, the child lock may be active. It needs to be opened from the outside of the vehicle or the glass needs to be lowered to extend the hand from the outside to open.
- When all the doors cannot be opened, a sharp and hard object can be used to strike the corners of the door glass to escape by breaking the window.◄

## Evacuation by Unlocking Trunk

To unlock the trunk for evacuation, refer to the emergency trunk unlocking instructions.

# Power Battery Damage and Fluid Leakage

The power battery contains electrolytes. To prevent accidental injury, be sure to observe the following precautions:

- In case of inhalation of electrolyte or fumes, it may cause respiratory irritation. Inhalation of vapours may cause irritation of the upper respiratory tract and lung, it is necessary to breathe fresh air and seek medical attention immediately.
- Skin contact with electrolytes or fumes may cause skin irritation and/or chemical burns. It is necessary to change contaminated clothing and wash skin with soap and water immediately. If chemical burns or persistent irritation occur, seek medical attention immediately.
- Prolonged skin contact with electrolytes may cause inflammation through skin absorption.
- Eye contact with electrolytes may cause severe irritation and chemical burns. It is necessary to open the upper and lower eyelids and flush the eyes with water immediately for more than 15 minutes, then seek medical attention immediately.
- Electrolytes are volatile and flammable, so pay attention to fire prevention and ventilation.
- In the event of an electrolyte leakage, wear appropriate personal protective equipment and clean up any spilled electrolytes with a dry cloth. Ensure thorough ventilation of the area.◄

If electrolyte leakage or any problem or damage to the power battery housing is observed, rescue personnel must wear

personal protective equipment and must not touch the electrolyte with their hands. Lime powder can be used to dilute and neutralise the electrolytes. Water cannot be used for dilution. The neutralization process maintains the thermal stability of the power battery without draining its power.

# Vehicle Evacuation from Accident Scene

## Trailer Mode

### Trailer Mode on

Click the following on the multimedia display in sequence:Vehicle Settings → My Vehicle → My Vehicle → Service and Maintenance, and turn on the Trailer Mode in the interface.

### Trailer Mode off

Click the following on the multimedia display in sequence: Vehicle Settings → My Vehicle → My Vehicle → Service and Maintenance, and turn off the Trailer Mode in the interface.

## Trailer Light

Click the following on the multimedia display in sequence: Vehicle Settings → My Vehicle → My Vehicle → Service and Maintenance, and click the Trailer light for inspection in the interface.

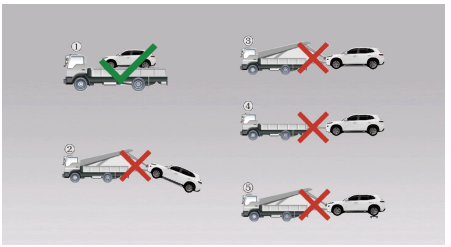


- If the status indicator of the electric parking brake (EPB) status indicator light lights up after the Trailer Mode is on, it indicates that the electric parking brake system is faulty. Please contact a Geely Service Center.
- If the Electronic Parking Brake system cannot be enabled, the rear wheels should be locked as needed to prevent the vehicle from moving.
- Before turning on the Trailer Mode, make sure the vehicle is in a stable condition to avoid accidents caused by slipping. It is necessary to shift into Park (P) and

depress the brake pedal to start the Trailer Mode.

- After the towing is finished, it is necessary to exit the Trailer Mode in time and reset the vehicle by locking it or restarting the vehicle to ensure that the vehicle is in normal condition.◀

After the accident, if the vehicle cannot start normally, the measures to tow the vehicle are shown in the figure.



Vehicle towing precautions are as follows:

- Towing method of four wheels off the ground should be used, and it is forbidden to use the towing method as shown in figures ②, ③, ④, ⑤.
- Place the power supply of the vehicle in OFF before towing, turn on the hazard warning lights, close the door and lock the mechanical lock. No personnel should remain inside the vehicle during towing.

- If it is not possible to tow the vehicle normally with a platform truck, the vehicle can be towed urgently to a safe area by rigid connection and wait for rescue.
- Avoid long-distance towing when adopting rigid towing and the towing speed should be no more than 5 km/h.
- The vehicle should only be towed from the scene when it is ensured that there is no safety risk. If the vehicle battery pack is deformed, leaking, smoking, etc., safety risk should be prevented first.◀

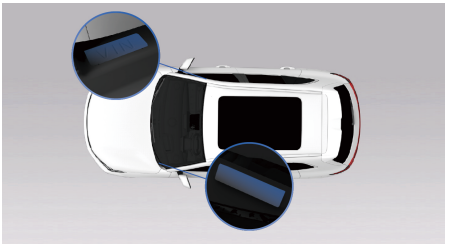
## Vehicle Storage

If the vehicle is to be stored or left unattended, the high-voltage system must be disconnected, please refer to Emergency Rescue Manual. Also, stick high-voltage warning labels and place high-voltage warning signs on the vehicle to remind pedestrians that touching the vehicle is strictly forbidden. Failure to do so could result in serious personal injury or death.

Special attention should be paid to the following conditions when storing the vehicle:

- Never park the vehicle in places with high temperature heat sources.
- Vehicles should be placed in a clean and dry environment with evacuation routes kept clear.
- It is forbidden to remove the power battery assembly at will, or to knock it with other heavy objects, or to puncture any part of it with a sharp object; it is forbidden to use metal to connect the positive and negative poles of the power battery assembly directly; avoid contact with corrosive objects and prevent external short circuit in the power battery.
- After a vehicle is waterlogged, caught on a fire, or hit, the vehicle should be stored in an open area due to the possibility of re-ignition. A safety zone of at least 15m around the vehicle should also be set up to prevent human-vehicle contact.◀

## Vehicle Identification Number



The vehicle Identification Number (VIN) is engraved on the body cross member under the front passenger seat. It can be seen by moving the seat backward to the end and lifting the carpet.

There is a VIN on the body bracket in the left lower corner of the windshield, which can be seen through the windshield.

The VIN is always required when contacting a Geely Service Center. If the VIN on the vehicle body is damaged, contact a Geely Service Center.◄

The Vehicle Identification Number can be read with a Geely Auto diagnostic scanner at a Geely Service Center. Specific operation steps are as follows:

1. The vehicle power is switched to OFF;
2. Connect Geely Auto diagnostic scanner to the OBD diagnostic interface;
3. Activate the diagnosing program. Start the vehicle, and touch "Welcome" to enter the interface;
4. Read the VIN automatically.

If the above methods are needed to read the Vehicle Identification Number, the data should be read through a Geely Service Center, otherwise it may cause damage to the vehicle.◄

## Vehicle Identification Label

### Type I



### Type II



### Type III



This label contains VIN and other information.

# Front Compartment Operation Warning Label*

## Type I

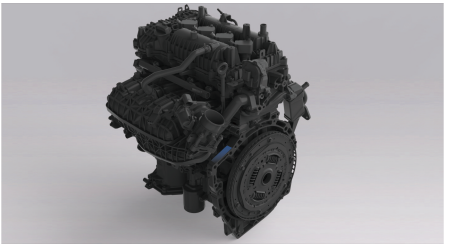



## Type II




The front compartment operation warning label is located inside the front compartment. It includes refrigerant model, refrigerant filling quantity, CO2 equivalent, and global warming potential (GWP) information.

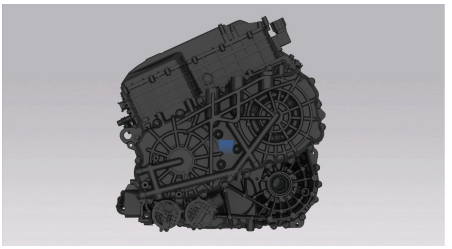
# Engine Code



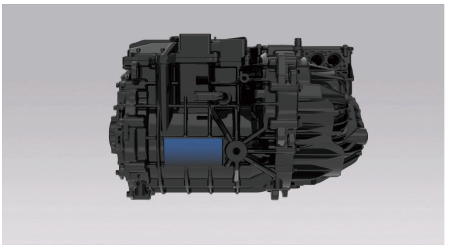
The engine code is stamped on the engine body, behind the throttle (viewed from the front of the vehicle).

# Drive Motor Code

## Front Drive Motor



## Rear Drive Motor*



The drive motor code/identification is located in the middle of the electric drive system.

## Main Vehicle Dimension Parameters

| Item | Unit | Parameter |
|---|---|---|
| Vehicle Length | mm | 4740/4725 |
| Vehicle Width | mm | 1905 |
| Vehicle Height | mm | 1685 |

## Vehicle Mass Parameters

| Item | Unit | Parameter |
|---|---|---|
| Curb Mass | kg | 1730/1770/1815 |
| Front Axle Curb Mass | kg | 988/1000/1015 |
| Rear Axle Curb Mass | kg | 742/770/800 |
| Maximum allowed total mass | kg | 2165/2205/2250 |
| Front Axle Full Load Mass | kg | 1111/1126/1140 |
| Rear Axle Full Load Mass | kg | 1054/1079/1110 |

## Powertrain Performance

| Item | Unit | Parameter (18.4 kWh) | Parameter (29.8 kWh) |
|---|---|---|---|
| Drive Type | - | Front-Wheel Front Drive | Front-engine, Four-wheel Drive |
| Maximum Vehicle Speed | km/h | 170 | 168 |
| Maximum Gradeability | % | 40 | 50 |

## Emission Level

| Item | Parameter |
|---|---|
| Emission Level | Euro VIE/Euro VIB/PL8 |

## Main Parameters of Engine

| Item | Unit | BHE15-DFN | BHE15-DFNE |
|---|---|---|---|
| Total Displacement | L | 1.499 | 1.499 |
| Rated Power | kW | 73 | 73 |
| Maximum Net Power | kW | 73 | 73 |
| Speed at Rated Power | r/min | 6000 | 6000 |
| Maximum Torque | N•m | 125 | 125 |
| Speed at Maximum Torque | r/min | 4250~4750 | 3500~4500 |

## Power Battery Parameters

| Item | Unit | Parameter (18.4 kWh) | Parameter (29.8 kWh) |
|---|---|---|---|
| Type | - | LFP battery | LFP battery |
| Rated voltage of power battery system | V | 350 | 334 |
| Rated capacity of power battery system | Ah | 52.5 | 89.2 |

## Drive Motor Parameters

| Item | Unit | Parameter (18.4 kWh) Parameter (29.8 kWh) | Parameter (29.8 kWh) |
|---|---|---|---|
| Model | - | TZ220WY075 | YS180XS001 |
| Type | - | Permanent magnet synchronous motor | Induction motor |
| Rated Power | kW | 50 | 15 |
| Peak power | kW | 160 | 80 |
| Rated torque | N•m | 120 | 25 |
| Peak torque | N•m | 262 | 150 |
| Rated speed | r/min | 4000 | 5730 |
| Peak speed | r/min | 18000 | 16500 |

## Tire Parameters

| Item | Parameter |
|---|---|
| Tire Specification | 225/55 R18 |
| | 235/50 R19 |
| Dynamic Imbalance Quantity | ⩽8g |
| Front Tire Pressure | 250kPa (half load) |
| | 280kPa (full load) |
| Rear Tire Pressure | 250kPa (half load) |
| | 280kPa (full load) |
| Spare Tire Specification* | T125/80 D17 |
| Spare Tire Pressure* | 420kPa |

## Wheel Alignment Parameters

| Items | Parameter (No Load) (18.4 kWh) Parameter (No Load) (29.8 kWh) | Parameter (No Load) (29.8 kWh) |
|---|---|---|
| Camber of Front Wheel | -25′±39′ (left-and-right difference ⩽39′) | -25′±39′ (left-and-right difference ⩽39′) |
| Camber of Rear Wheel | -42′±39′ (left-and-right difference ⩽43.8′) | -50′±64′ (left-and-right difference ⩽64′) |
| Kingpin Inclination Angle | 13.85°±45′ (left-and-right difference ⩽45′) | 13.85°±45′ (left-and-right difference ⩽45′) |
| Caster Angle | 5.8°±0.5° (left-and-right difference⩽0.75°) | 5.8°±0.5° (left-and-right difference⩽0.75°) |
| Front Wheel Toe-in (both sides) | 12′±6′ (left-and-right difference ⩽3′) | 12′±6′ (left-and-right difference ⩽3′) |
| Rear Wheel Toe-in (both sides) | 12′±6′ (left-and-right difference ⩽3′) | 10′±6′ (left-and-right difference ⩽3′) |

# Recommended Fluids and Capacities

| Item | Specification | Capacity |
|---|---|---|
| Gasoline | Refer to the fuel filler cap label | 51L/60L |
| Engine Oil | Area max temperature is above 40℃: API SP SAE 5W-40<br>Area max temperature is below 40℃: API SP SAE 0W-20 | 4.3L (dry)<br>4.0L (wet) |
| Engine Coolant | Geely authorised glycol type coolant | 9.5L |
| Brake fluid (intelligent booster) | DOT4 | 0.86L |
| Windshield Washer Fluid | - | 2.5L/5L |

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## Identifying Information

### Type I

Product Model Name: MCR1
Product Description: Radar for Object detection
Brand/Trade Name: Valeo
Hereby, We,Valeo Schalter & Sensoren GmbH, declare that the radio equipment type MCR1 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address https://www.valeo-clientportal.com/product-regulatory-compliance/

### Type II

Sample Name: Radio Transceiver
Brand: Valeo
Model: MCR1
Origin: China

## Declaration of conformity for radio frequency devices

This equipment and its antennas must not be co-located or operated with another antenna or transmitter. Doing so can interfere with the car's electronic devices.◄

Your vehicle has different types of radio equipment. The manufacturers of the radio equipment declare the RF Modules listed below have been evaluated against the essential requirements and other relevant provisions of Directive 2014/53/EU.

The full text of the Declaration of Conformity can be found at the following Internet address: https://www.geelyauto.eu/compliance-portal?type=compliance-portal

| Part name | Operating Fequency | Max Power |
|---|---|---|
| Key assembly | 433.66MHz<br>434.18MHz | <-10dbm |
| Body domain controller | 120.615KHZ - 129.559KHZ | X :53.41dBμA/m @3M<br>Y:49.84dBμA/m@3M<br>Z :47.09dBμA/m@3M |
| Tire pressure sensor | 433.92MHz | 89dB(±3)uV/m |
| In-vehicle infotainment hosts | Bluetooth: 2402-2480MHz<br>2.4GHz Wi-Fi: 2412-2472MHz<br>5GHz Wi-Fi: 5180-5240MHz, 5745-5825MHz<br>FM (receiver): 88-108MHz<br>GNSS (receiver): 1559-1610 MHz | Bluetooth: 12.82dBm (max. e.i.r.p.)<br>2.4GHz Wi-Fi: 14.22dBm (max. e.i.r.p.)<br>5GHz Wi-Fi: 15.33dBm (max. e.i.r.p.) |
| Vehicle mobile terminal assembly | GNSS：1559-1610（MHz）<br>SRD: 433.05-434.79（MHz）<br>GSM:900:880-915（MHz）<br>GSM1800:1710-1785（MHz）<br>WCDMA Band1:1920-1980（MHz）<br>WCDMA Band8:880-915（MHz）<br>LTE Band1:1920-1980（MHz）<br>LTE Band3:1710-1785（MHz）<br>LTE Band7:2500-2570（MHz） | BPSK:N/A(Receiver)<br>FSK:N/A(Receiver)<br>GMSK, 8PSK:35dBm<br>GMSK, 8PSK:32dBm<br>BPSK, QPSK:25dBm<br>BPSK, QPSK:25dBm<br>QPSK, 16QAM:25dBm<br>QPSK, 16QAM:25dBm<br>QPSK, 16QAM:25dBm<br>QPSK, 16QAM:25dBm<br>QPSK, 16QAM:25dBm<br>QPSK, 16QAM:25dBm<br>QPSK, 16QAM:25dBm<br>QPSK, 16QAM:25dBm |

| Part name | Operating Fequency | Max Power |
|---|---|---|
| | LTE Band8:880-915 (MHz)<br>LTE Band20:832-862 (MHz)<br>LTE Band28:703-748 (MHz)<br>LTE Band38:2570-2620 (MHz)<br>LTE Band40:2300-2400 (MHz) | |
| Antenna amplifier | AM:470~1710(kHz)<br>FM:87.5~108(MHz)<br>DAB:174~240(MHz) | 0.72W |
| DAB box | DAB(174~230MHz)<br>FM(87.5~108MHz) | / |
| Wireless charging module | Band1:114.4-119khz<br>Band2:119-127.9 kHz | Band1：21.18dBμA/m@10m<br>Band2：13.18dBμA/m@10m |
| Detection radar in the car | 60000-64000MHz | 4.91dBm |
| Lateral obstacle detection radar | 76-77GHz | 36.13dBm EIRP(peak) |

Operation is subject to the following conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution to users: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Output power listed is average EIRP. The antenna (s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons. Users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

## Geely Global Customer Voice Channel



Geely highly values the voice of our customers and is dedicated to better serving our customers. Your satisfaction with your vehicle and Geely service is our top priority.

To quickly follow up and solve your problems related to vehicle maintenance, usage and warranty and other after-sales issues, you can contact your local official Geely dealers.

However, if there is something that your Geely dealer cannot assist you with or you would like to send comments or questions directly to Geely, please contact the **Geely Global Customer Voice Channel**.

Sending email to Geely global official mailbox
**<globalservice@Geely.com>**

Thank you for choosing and trusting Geely!