



OWNER MANUAL  
**GEELY STARRY EM-i**

## 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.

Please read and follow the contents of this manual before using the vehicle so as to help you better understand and use Geely automobiles and to ensure that your vehicle is always in the optimum technological state and maintain the best performance for your future use. The more you know about your vehicle, the more you will enjoy the fun and safety of driving.

For any enquiries, support or maintenance requirements, please contact your preferred authorised Geely Service Centre. You will be provided with the highest levels of customer service and product knowledge from our manufacturer trained Geely Aftersales team. To ensure that your Geely vehicle maintains the long term reliability and functionality as expected, please be sure to maintain your car on schedule in accordance with the requirements 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, that this manual is provided to the new owner.

Happy Life, Geely Drive!

Geely Automobile International Corporation

September 2025

All Rights Reserved. Without the written permission of Geely Automobile International Corporation, this manual cannot be reproduced or copied in whole or in part.

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

---

# Contents

## Notes to Users

7 Notes to Users

10 Icon Legend

10 Graphical Information

11 Event Data Recorder (EDR)

12 Exterior Overview

13 Interior Overview

14 Front Compartment Overview

## Driving Safety

15 Seat Belt Overview

16 Three-point Seat Belt

17 Airbag Overview

18 Position of Airbags

22 Deployment of Airbags

23 Selection of Child Restraint System

25 Use of Child Restraint System

26 Installation of Child Restraint System

29 Child Safety Lock

## Entry and Exit

31 Vehicle Search

31 Locking and Unlocking via Key

33 Keyless Locking and Unlocking

36 Central Locking and Unlocking

36 Automatic Locking and Unlocking

37 Door Handle Unlocking

38 Easy Access\*

38 Occupant In-vehicle Alert\*

39 Tailgate Opening and Closing

41 Anti-theft System

43 Front Storage

45 Rear Storage

46 Luggage Compartment Storage

47 Roof Racks

## Preparations Before Driving

49 Adjustment of Driver Seat

50 Driver Seat Memory Function\*

51 Horn

52 Steering Wheel Adjustment

53 Steering Wheel Buttons

55 Adjustment of Exterior Mirrors

56 Folding/Unfolding of Exterior Mirrors

57 Adjustment of Interior Rearview Mirror

58 Opening/Closing Windows

60 Panoramic Sunroof\*

64 Using the Wipers

## Light

---

67 Lighting Combination Stalk	99 Power Supply Mode
69 Intelligent High Beam Control (IHBC)*	100 Starting Hybrid System (Keyless Starting)
71 Interior Lighting	101 Gear Lever
73 Exterior Lights	102 Gear Shift
73 Hazard Warning Lights	102 Driving Mode
<b>Instrument Cluster</b>	104 Service Brake
75 Instrument Cluster Overview	105 Energy Recovery
77 Warnings and Indicators	106 Parking Brake
<b>Vehicle Comfort and Features</b>	108 Post Impact Brake (PIB)
83 Wired Charging	109 Anti-lock Braking System (ABS)
84 Wireless Charging*	109 Electronic Braking-force Distribution (EBD)
86 Control Wheel	110 Electronic Stability Control (ESC)
87 Sun Visor and Vanity Mirror	111 Brake Assist (BA)
87 Adjustment of Front Passenger Seat	111 Traction Control System (TCS)
88 Front Seat Heating*	112 Hill-start Assist Control (HAC)
89 Front Seat Ventilation*	112 Hill Descent Control (HDC)
90 Adjustment of Rear Seat	113 Anti Rolling Program (ARP)
91 Adjustment of Front Seat Headrest	114 Vehicle Sound for Pedestrian
92 Adjustment of Rear Seat Headrest	114 Electric Power Steering (EPS)
92 HUD*	115 Tyre Pressure Monitoring System
<b>Start and Driving</b>	117 Refueling
95 Driving Instructions	118 Three-way Catalytic Converter
	118 Gasoline Particulate Filter*
	<b>Driving Assist</b>

---

121 Introduction to Intelligent Driving System	176 My Vehicle
123 Adaptive Cruise Control (ACC)	179 Starting Navigation*
130 Intelligent Cruise Control (ICC)	179 Main Interface Introduction*
139 Lane Keep Assist (LKA)	180 Searching for Destination*
143 Collision Mitigation Support Front (CMSF)	181 Multimedia
148 Traffic Sign Identification (TSI)	181 Radio
150 Radar Side Rear Assist System*	182 USB and Bluetooth Music
154 Driver Fatigue Detection*	184 Dialing
155 Alcohol Lock*	185 Answering and Hanging Up
<b>Parking Assist</b>	186 Account Login
157 Parking Assist System	186 Account Data Management
159 Rear-View Camera System	187 Security Manager
160 AVM-360° Camera*	187 Apple CarPlay
<b>Air Conditioner</b>	188 Theme Customisation
163 Front A/C Control System	188 Photos
168 Air Outlet Adjustment	189 Apps*
168 A/C Settings	190 Rest Mode*
<b>Multimedia</b>	<b>Charging and Discharging</b>
169 Desktop	191 Charging Precautions
171 Voice Assistant	192 Charging Operation
171 Common Voice Interactions	194 Energy
173 Display	<b>Maintenance and Repair</b>
173 Sound Settings	197 Regular Maintenance
175 Connect	197 Replacement of Key Battery
	199 Opening and Closing the Bonnet

---

200 Engine oil	231 Hybrid System Overheating
201 Coolant	232 When the Vehicle is Stuck
202 Brake Fluid	233 Parking
203 Washer Fluid	233 Emergency Unlocking of Tailgate
203 Replacement of the Wiper Blades	234 Jump Start
205 Maintenance of Low-voltage Battery	236 Emergency Evacuation of Personnel
206 High-voltage Battery (Power Battery)	236 Power Battery Damage and Fluid Leakage
208 Tyre Maintenance	237 Vehicle Evacuation from Accident Scene
210 Exterior Cleaning	238 Vehicle Storage
211 Interior Cleaning	<b>Technical Information</b>
213 Replacement of Bulbs	239 Vehicle Identification Number
214 Inspection or Replacement of Fuses	239 Vehicle Certification Label
215 Front Compartment Fuse Box	240 Front Compartment Operation Warning Label*
218 Interior Fuse Box	240 Engine Code
<b>In Case of Emergency</b>	241 Drive Motor Code
223 Emergency Unlocking Door	242 Main Vehicle Dimensions
224 Emergency Unlocking Charging Cable	242 Mass Parameters of Vehicle
224 Towing Eye	242 Vehicle Power Performance
226 Warning Triangle	242 Emission Level
226 First Aid Kit*	243 Main Parameters of Engine
227 Quick Tyre Repair*	243 Power Battery Parameters
229 Spare Tyre Replacement*	243 Drive Motor Parameters
	244 Tyre Parameters





## Notes to Users

### 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 requested to obtain your consent. For the most updated and accurate information, please refer to the information in your vehicle rather than this manual as descriptions may have changed due to subsequent upgrades to the vehicle and its settings.

### Vehicle Overview

- Please read the instructions in this Manual carefully before initial use to minimise risk of personal injury, property damage, and to minimise the risk of personal injury or property damage, and to help ensure that maintenance and warranty coverage is not affected by improper use. This does not limit or affect your rights under [redacted] the Indonesian Consumer Law.
- Try to keep the power battery fully charged before driving. When the vehicle is driving, the power battery will gradually

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 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/negative high-voltage cables connected to power battery are usually controlled by 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 vehicle will not be safe to touch until 5 minutes after the power supply disconnection.
- To prevent serious injury or death caused by accidental contact with high-voltage electricity, do not touch, cut or damage any orange high-voltage cables or high-voltage components.
- 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 parts, it is safe to touch the metal vehicle body.

### Warning Information

- When the power system fails or the user operates improperly, the instrument cluster will display warning information. Please read the information and follow the instructions. If the warning indicators turn on, warning information is displayed, or the low-voltage battery fails, the power system may not start. In this case, please try to start the system. If the "Ready for Operation" is not on, please contact Roadside Assist for maintenance.
- When the collision 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 your local Geely Service centre.

- 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 done at a Geely Service Centre.

 The vehicle is equipped with high-voltage DC and AC systems as well as a 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 tyre wear and tyre pressure regularly as per the methods recommended herein and tyre 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, burn the power battery and the like, which will damage the battery system.
- If a vehicle catches 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.
- Do not dismantle, sell, transfer, modify, or store the power batteries without authorisation. It should be the responsibility of Geely Service Centre to recycle and remove the power battery from the vehicle according to the prescribed procedures to prevent safety accidents.
- When cleaning the vehicle, do not aim a high-pressure water cleaner at the 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 progressively during emergency braking.
- 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 use and place the floor mat with appropriate size properly. Ensure the floor mat does 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, do not remove or replace vehicle parts or components.
- To ensure thermal balance performance, please do not install the number plate beyond the lower boundary of the number plate mounting plate, preventing blocking the air intake and affecting the vehicle's heat dissipation.
- Do not refit or add any device that may affect vehicle safety, legal compliance or cause damage. Geely does not accept responsibility for the direct and indirect losses incurred from refitting or adding equipment against its advice.
- Geely recommends Genuine Geely Parts and Geely-approved accessories that have been tested for compatibility and safety. Use of non-genuine parts does not, of itself, affect your rights under the **Indonesian** Consumer Law; however, damage or failures to the extent caused by non-genuine parts or improper installation may not be covered by the manufacturer's warranty.

## Icon Legend

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. ◀

### 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.

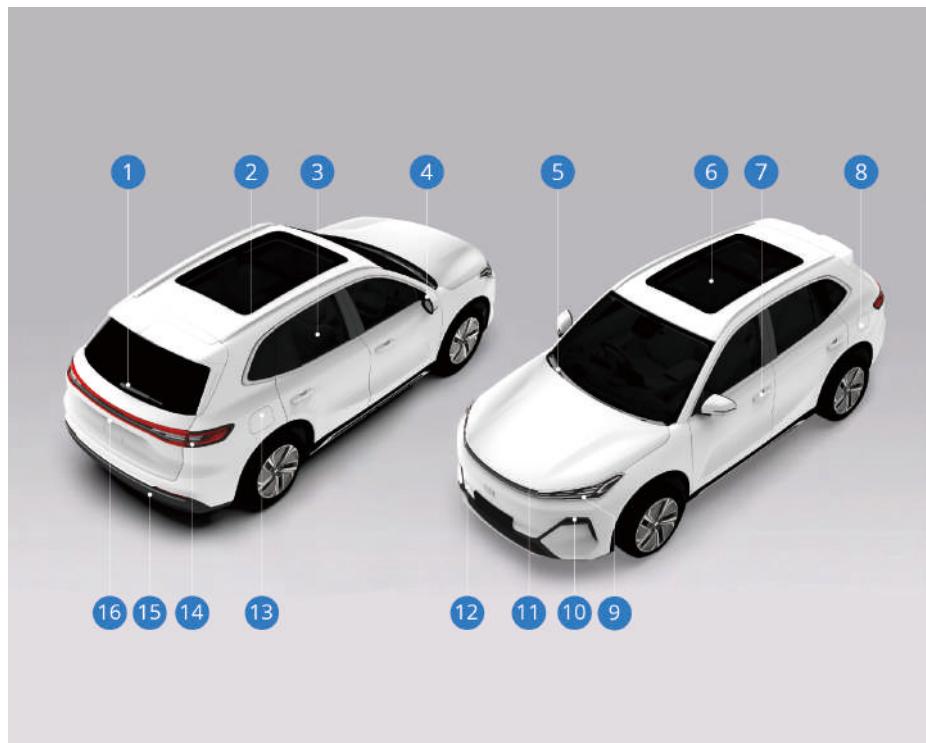
EDR helps relevant personnel understand the state of the vehicle at the time of the event, and facilitate relevant parties to act in accordance with relevant laws and regulations. In addition, the information can be used for engineering research and help Geely Auto continuously improve product quality and safety. We handle such data in accordance with the Privacy Act 1988 (Cth) and Geely Auto **Indonesia** Privacy Policy.

According to the requirements of applicable laws and regulations, we may be required or permitted to disclose relevant recorded data to certain authorities with lawful authority.

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 access 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, subject to applicable law and technical feasibility.

## Exterior Overview



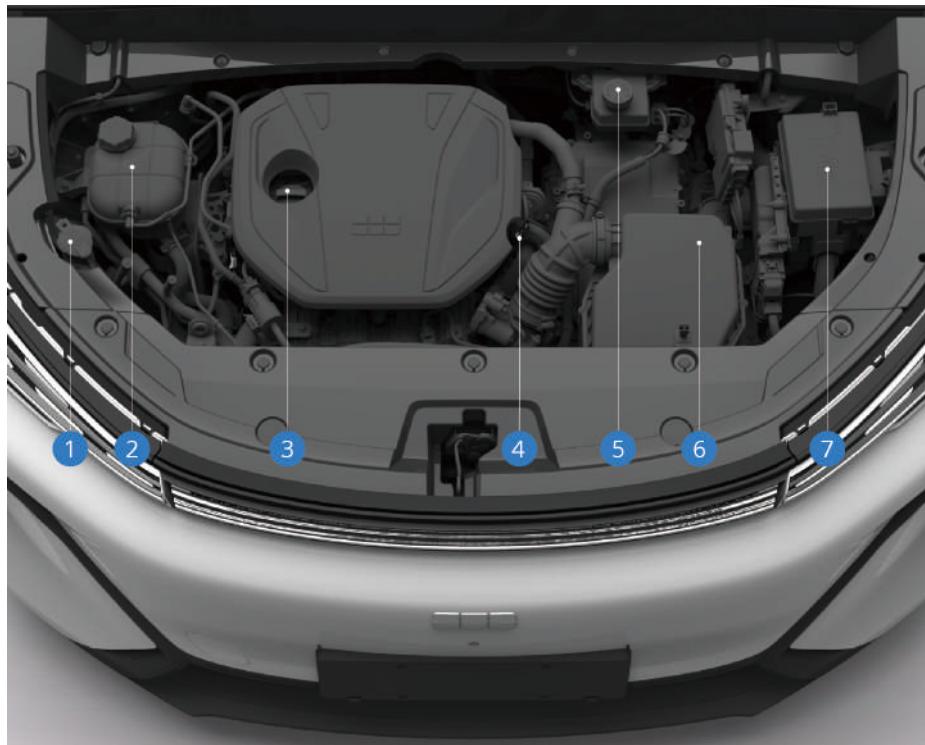
1. Rear wiper	9. Daytime running light
2. Roof racks	10. Front combination light
3. Window	11. Hood
4. Exterior mirror	12. Front towing hook cover plate
5. Front wiper	13. Charging port
6. Panoramic sunroof*	14. Rear combination light
7. Exterior door handle	15. Rear towing hook cover plate
8. Fuel filler	16. Tailgate

## Interior Overview



1. Left air outlet	9. Right air outlet
2. Sub instrument panel A/C control panel	10. Steering wheel
3. Multimedia display	11. Front compartment opening handle
4. Central air outlet	12. Accelerator pedal
5. Light/wiper combination switch	13. Brake pedal
6. HUD*	14. Wireless charging*
7. Instrument cluster	15. Glove compartment
8. Shift lever	

## Front Compartment Overview



1. Washer fluid reservoir	5. Brake fluid reservoir
2. Coolant expansion tank	6. Air filter
3. Engine oil filler cap	7. Front compartment fuse box
4. Dipstick	

## Seat Belt Overview

**⚠** When the vehicle is running, all passengers must wear seat belts properly. In case of emergency braking or an accident, wearing seat belts properly can reduce 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 belt across the neck or pass through 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 safety devices.
- 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 injury. ◀



- 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:

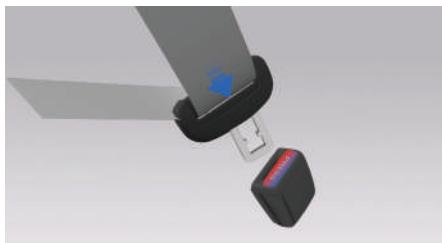
1. Lower the waist seat belt as much as possible and place it under the bulging abdomen.
2. The shoulder belt should pass over the shoulder, but should avoid the abdomen, so that it is located in the chest.

**⚠** If a pregnant woman uses the seat belt incorrectly, the seat belt may cause serious injury 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 your body. Do not twist the seat belt;

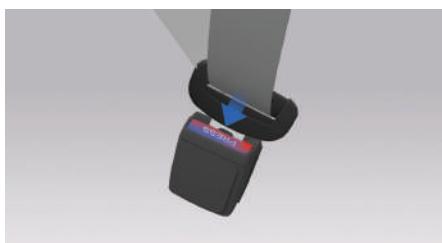
The three-point seat belt may be locked when being pulled across body too fast. If this occurs, release and retract it a to unlock it. And then pull the seat belt slowly across your body.



2. Press the latch plate into the buckle until a “click” sound is heard.

Pull the latch plate to make sure it is locked. Ensure 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 the 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 or, 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. ◀

**⚠** Do not insert objects other than the seat belt 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\*

This vehicle is 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 in order to help keep the passengers safe. The pretensioner can only work once. After a collision, it is necessary to contact a Geely Service Centre for a new pretensioner, and other seat belt system components may also need to be replaced.

### Seat Belt Unfastened Reminder

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 will illuminate in different states, and the seat position with the unfastened belt will be displayed on the instrument cluster.

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. ◀

## Airbag Overview



- Airbags are an integral part of the passive safety system, but can never replace the seat belts. All passengers in 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 passengers 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 may 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.

- 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 Centre immediately. ◀

 Due to the considerable speed and force when the airbag is deployed, 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 will assist with protecting occupants from being injured head-on.

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 the driver and front passenger, and to help prevent the driver and front passenger from hitting the steering wheel and instrument panel directly.



One airbag is mounted in the centre of steering wheel and the other in the instrument panel above the glove compartment 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.

- Do not put things or pets in front of the instrument panel or glove compartment as well as on the steering wheel with airbags installed. They may hinder the deployment of airbag or cause severe injury or death to the passengers due to its large projection force. Do not modify, remove, knock, or open any frontal airbag components or cables, otherwise, the airbag may suddenly inflate, or the system might become inoperable which could result 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 Centre 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 airbags may assist with reducing personal injury by inflating and working with the seat belts simultaneously.

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



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

 Due to the considerable speed and force when the side airbag is deployed, do not put your head and hands outside the window or close to the deployment area of the side airbag when the vehicle is driving. ◀

 Do not install seat covers on seats equipped with a side airbag. Otherwise, it may affect the deployment of the side airbag. ◀

 When the following conditions occur, contact a Geely Service Centre 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 Centre, 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 reduce contact injuries between drivers and front passengers, as well as the risk of collisions between passengers and other hard objects inside the vehicle (centre console, seats).



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

**⚠** Due to the considerable speed and impact force when the far side airbag is deployed, do not 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. ◀

**⚠** Do not 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 Centre immediately:

- Far side airbags have been deployed.
- The door is impacted, without triggering deployment of the far side airbag.
- 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 Centre, 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 Airbags

Side curtain airbags provide 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 airbags 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 labelled with a marking “AIRBAG”.

 As the side curtain airbag has considerable speed and force when it is deployed, do not 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. ◀

 Do not install any decorative parts around the side curtain airbag, such as windscreen, 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 are likely to 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 Centre 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 trim or ceiling fitted with side curtain airbags have been scratched, cracked or damaged in other forms. ◀

 Before consulting the personnel of a Geely Service Centre, 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

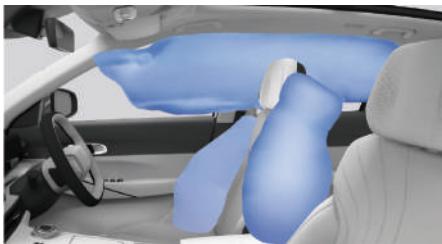
### Deployment of Frontal Airbags

In the event of a moderate to severe frontal impact, the frontal airbags may deploy when system trigger conditions are met.



In the event of a collision, whether the airbags work 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.
- When the vehicle falls into a trench or pit suddenly.
- In case of crash (underride collisions) against the rear of truck.
- Rollover.
- Side impact, rear impact and slight frontal impact.
- Airbag system is faulty.
- Other special cases.

### Cases in which Side Airbags, Far Side Airbag\* and Side Curtain Airbags May Not Deploy

- Frontal impact or nearly frontal impact.
- Rear impact.
- Rollover.
- Minor side impact.
- The airbag system has faults.

## Selection of Child Restraint System

Group	Child weight	Front passenger seat	Second-row outer seat	Second-row middle seat
0	Up to 10kg	X	U	U
0+	Up to 13kg	X	U	U
I	9~18kg	X	U	U
II	15~25kg	X	U	U
III	22~36kg	X	U	U

U: This seat is suitable for child seats in the "Universal" category and is allowed to be used in this weight category.

UF: This seat is suitable for use with forward-facing child seats in the "Universal" category and is allowed for use in this weight category.

X: This seat is not suitable for this weight category.

For child restraint systems not classified according to ISO/XX dimensions (A-G), and for the applicable mass group, the vehicle manufacturer shall describe the ISOFIX child restraint system specific to the vehicle recommended for each seating position.

Note: The meanings of the keywords entered in the table above are: IUF = Frontal generic ISOFIX child restraint system applicable for the mass group certification; IL = Special ISOFIX child restraint system applicable for the list. These restraint systems may be used for special vehicle types, restricted types or semi-generic types. X = ISOFIX position is not applicable for the ISOFIX child restraint system of that mass group and/or that size level.

A – ISO/F3: Full height forward toddler CRS

B – ISO/F2: Reduced height forward toddler CRS

B1 – ISO/F2x: Reduced height forward toddler CRS

C – ISO/R3: Full size backward toddler CRS

D – ISO/R2: Reduced size backward toddler CRS

E – ISO/R1: Backward toddler CRS

F – ISO/L1: Left lateral position CRS (load bearing folding bed)

G – ISO/L2: Right side position CRS (CarryCot) i-Size

Information about recommended Child Restraint System (CRS):

Group	Child weight	Child seat size category	Front passenger seat	Second-row outer seat	Second-row middle seat
0	Up to 10kg	G	X	IL	X
		F	X	IL	X

Group	Child weight	Child seat size category	Front passenger seat	Second-row outer seat	Second-row middle seat
0+	Up to 13kg	E	X	IL	X
		E	X	IL	X
		D	X	IL	X
		C	X	IL	X
I	9~18kg	D	X	IL	X
		C	X	IL	X
		B	X	IL	X
		B1	X	IL	X
		A	X	IL	X
II	15~25kg	-	X	IUF	X
III	22~36kg	-	X	IUF	X

IL: ISOFIX seat is suitable for child seats with "semi-universal" certification.

IUF: This seat is suitable for forward-facing child seats and is allowed for use in this weight category.

X: This seat position is not suitable for child restraint systems of this quality group.

I-SIZE Child restraint system:

Second-row passenger seat	
Second-row outer seat	Second-row middle seat
I-U	X

I-U: This seat is suitable for forward and backward-facing i-Size child seats in the "Universal" category.

X: This seat is not suitable for i-Size child seats in the category "Universal".

Recommended child restraint system:

Child seat	Manufacturer	Type	Accessory
4 ~ 8 years	Britax	Britax Safe n Sound Highliner SG	Belt+topther
4 ~ 10 years	Britax	Britax Safe n Sound KidGuard	Belt+topther

## Use of Child Restraint System

### Infants, Young Children and Older Children

#### Infants and young children

Both seat belt and airbag systems on the vehicle are not designed for protecting infants or young children. 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 or young children in your lap while riding. In the event of a crash, infants and young children might not be able to be held due to the impact of the crash, therefore they should be fixed in an 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 states 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 child's knees cannot bend over the edge of seat when they try to sit on the seat as far back as possible. Children's knees cannot bend on the edge of seat.
- The sash part of the seat belt does not go over the child's shoulder after buckling the belt.
- 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 fastened properly at all times while the vehicle is in operation.

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 on 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.

Ensure two or more children do not share a seat belt, otherwise the seat belt may not 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 front passenger sun visor, reminding that the vehicle is equipped with frontal airbags and the related precautions shall be observed which are described below.



- Never use a rearward facing child restraint on a seat protected by an ACTIVE AIRBAG in front of it, DEATH or SERIOUS INJURY to the CHILD can occur
- Do not place a rearward-facing child restraint on the front passenger seat. Infants and younger children might be severely injured or killed when an airbag is inflated if they cling to or are too close to the airbag.
- Follow state and territory laws regarding where children may sit. ◀

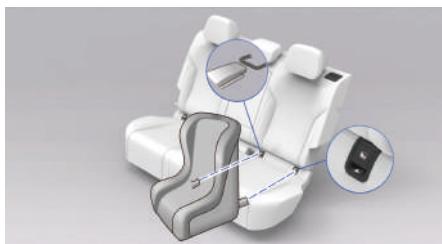
## Installation of ISOFIX Child Restraint System



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.

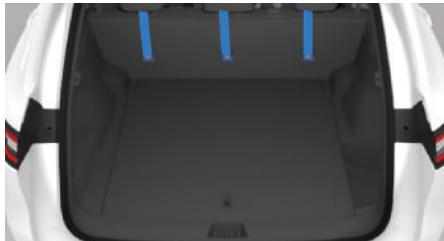
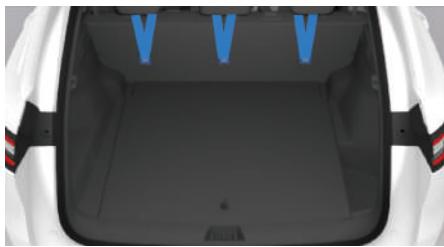
 Confirm with the manufacturer whether the child restraint system can be used for this model. ◀

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

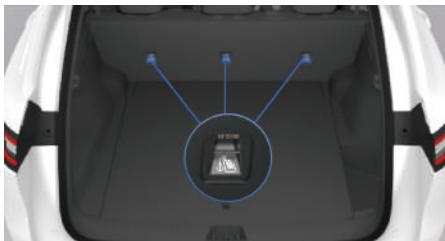


1. Lower the seat headrest to the lowest position.
2. Locate the ISOFIX anchorage points on the vehicle seat. Ensure there are no obstructions.
3. Align the CRS ISOFIX connectors with the vehicle's ISOFIX anchorage points and push firmly until an audible "click" is heard on both sides.
4. Check that the buckles are properly locked by pulling gently. If your CRS has visual indicators, check that they show the locked state.

Type I



Type II



 Use only Indonesian-approved CRS and follow state/territory road rules.

 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 anchorage points correctly, it may not work properly. Severe injury or even death may occur to

the child. When installing a child safety device, make sure to strictly follow the instructions of the manufacturer. ◀

**⚠** **WARNING:** child restraint anchorages are designed to withstand only those loads imposed by correctly fitted child restraints. Under no circumstances are they to be used for adult seatbelts, 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.

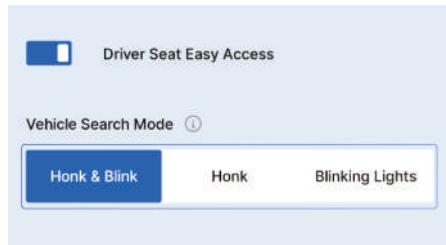
The child safety lock switch is located on the outer edge of rear door; toggle the safety lock switch in the arrow direction as shown in the figure, then the child safety lock will be at the "opened" position at this moment; the door cannot be opened from the inside but can be opened from the outside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



## Vehicle Search

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



Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Vehicle Search Mode, and then select Honk & Flash, Honk or Flashing Lights 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 Centre 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 Centre can reactivate the above functions of the smart key.

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



1. Locking/Vehicle Search button
2. Unlocking button
3. Tailgate button
4. Mechanical emergency key

### Remote Locking

When the Locking/Vehicle Search button of the smart key is briefly pressed, all four doors are locked, the Vehicle Lock Tone 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 vehicle will not lock when the Locking/Vehicle Search button on the smart key is pressed.



Click the following on the multimedia display in sequence: Vehicle Settings → Sound Settings → Alerts and Tones → Vehicle Lock Tone, and then enable or disable the Vehicle Lock Tone in the interface (if equipped).

### Remote Unlocking

Briefly press the unlocking button on the smart key to unlock the four doors, the turn signal will flash twice. Briefly press the Tailgate button on the smart key to unlock the tailgate. If equipped with a power tailgate, press and hold the Tailgate button on the smart key and the tailgate will open automatically.

 Do not allow children to enter the luggage compartment. Make sure the tailgate is closed when the vehicle is unattended. Once a child is trapped in the luggage compartment, they might not be able to escape and may be subjected to heatstroke or other unintentional injuries



- Please keep the spare smart key in a safe place and do not place it in 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. 

### Setting Remote Unlocking Function



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

- After this function is enabled, briefly press the unlocking button on the smart key once to unlock only the driver door. Briefly press the unlocking button on the smart key again to unlock all doors.
- After this function is disabled, briefly press the unlocking 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 or may be unintentionally started, unlocked or locked. Some instances where the smart key might be interfered include:

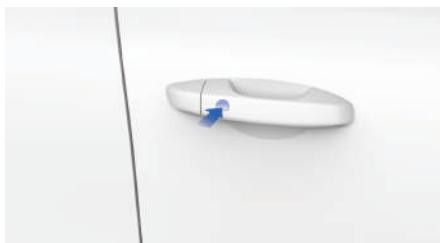
- The smart key is covered by metal shields, for example, smart keys and mobile phones with metal shell placed together.
- Placing the smart key beside the backup power supply or within the range of interference when external devices and equipment are operated by the backup power supply.
- Electronic products with strong interference (such as laptops, Bluetooth headsets, working power converter and charger, 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

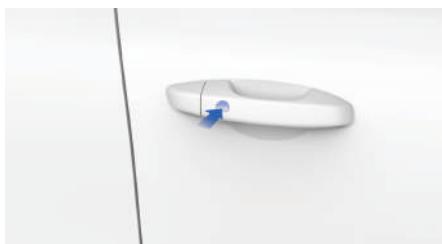


Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Doors and Windows, and then select All Doors or Only Driver Door in the Door Unlock interface.

- 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.
- Only Driver Door: 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 tailgate, press the unlocking/locking button on the driver door handle to lock the four doors. After successful locking, the turn signal flashes, the Vehicle Lock Tone prompts when the Vehicle Lock Tone 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 Vehicle Lock Tone prompts

when the Vehicle Lock Tone function is on (if equipped).

 Keyless locking could fail if the following occur:

- The vehicle is not powered off.
- There is a door not closed.

The following conditions may affect the Proximity Sensor - Unlock/Proximity Sensor - 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 pile, a large car park, 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, abnormal key functions, such as unlocking or locking abnormalities will be observed occasionally. If so, wait for one second 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 Proximity Sensor - Unlock or Proximity Sensor - Lock may be automatically turned off and can be reactivated by unlocking the vehicle or

opening/closing the door. Always confirm the vehicle is locked before leaving. 

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

After unlocking with the smart key, if no door or the tailgate is opened, the doors will automatically relock. After the interior lights turn off, the system enters the armed state.

#### Automatic Locking During Driving

The four door locks will automatically lock when the vehicle speed reaches 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.

#### Automatic Door Unlocking When Parked



Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Doors and Windows, and then enable or disable the Automatic Door Unlocking When Parked in the interface. After this function is enabled, the doors will

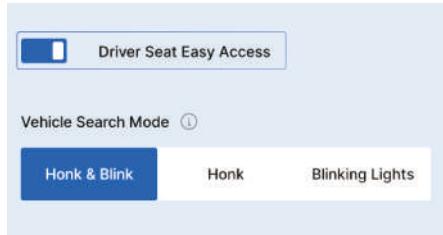
unlock automatically when the vehicle is shifted to P (Park) and comes to a stop.

## Door Handle Unlocking



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

## Easy Access\*



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.

- Comfortable exit: Open the driver side door and the seat will automatically move backwards to get out of the vehicle easily.
- Comfortable entry: 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 Driver Seat Easy Access function.

Ensure there is sufficient space behind the seat. ◀

## Occupant In-vehicle Alert\*



Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assist → Intelligent Reminders → Occupant In-vehicle Alert to enable or disable the Occupant In-vehicle Alert 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. ◀

 This feature is a driver aid only. Always check the rear seats before leaving the vehicle. Detection accuracy may be affected by movement, temperature, objects and network availability. If windows are lowered for ventilation, consider weather, security and local regulations. This feature does not replace your responsibility

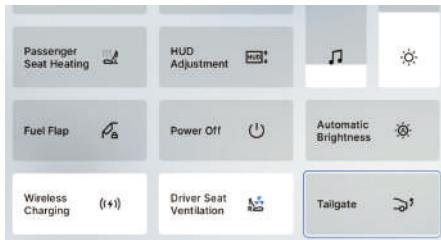
to ensure no person or animal is left in the vehicle.◀

## Tailgate Opening and Closing

### Tailgate Opening

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

#### Opening tailgate from inside of vehicle\*



The tailgate can be opened by swiping down from the top of the multimedia screen and clicking the Tailgate button.

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

#### Opening tailgate from outside of vehicle



When the vehicle is stationary and unlocked, press the Tailgate button on the tailgate to open the tailgate.

## Entry and Exit

When the smart key is near the tailgate and is not disturbed, press the Tailgate button on the tailgate to open the tailgate.

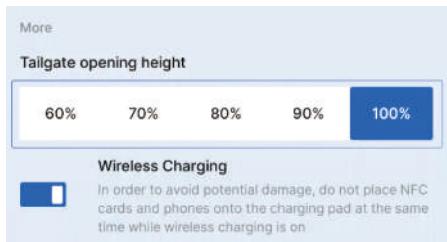
### Unlocking tailgate with smart key



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

### Tailgate opening height\*

Setting via the multimedia display



Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → More → Tailgate opening height to set the tailgate opening height in the interface.

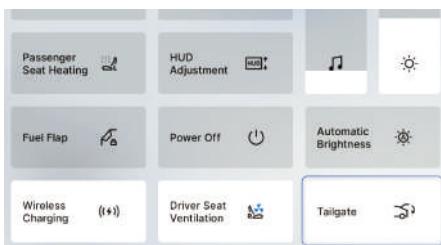
Setting via the tailgate close button



1. When opening the tailgate from outside of the vehicle, press the tailgate close button shortly to suspend the opening of the tailgate.
2. Press and hold the tailgate close button until you hear two beeps (if equipped), the height of the tailgate is successfully set. Next time the tailgate is opened, the height setting for this time will be used.
3. To adjust the height setting, push the tailgate up or down manually and repeat step 2, the opening height of the tailgate will be reset.

### Tailgate Closing\*

Closing tailgate inside the vehicle



Swipe down from the top of the multimedia screen and click the Tailgate button on it to close it.

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

## Closing tailgate outside the vehicle



When the vehicle is stationary and the tailgate is open, briefly press the Tailgate button on the tailgate to close the tailgate.

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

**⚠** Keep clear of the tailgate while opening or closing. Check overhead clearance and ensure no persons, animals or objects are in the path. Risk of pinching or injury. ◀

## 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 key is found in the vehicle.

If neither of the following two methods can start the vehicle, contact a Geely Service Centre for a new smart key.



- Place the smart key at the key symbol area in the storage box of sub instrument panel.
- If the smart key appears to be undamaged, try using another smart key.

**►** Do not leave the smart key or devices that can disable the anti-theft system in 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 arming state 30 seconds after the vehicle has been locked.



In the armed state, the anti-theft alarm is triggered when the doors, bonnet and tailgate are opened without a valid key or otherwise unauthorised.

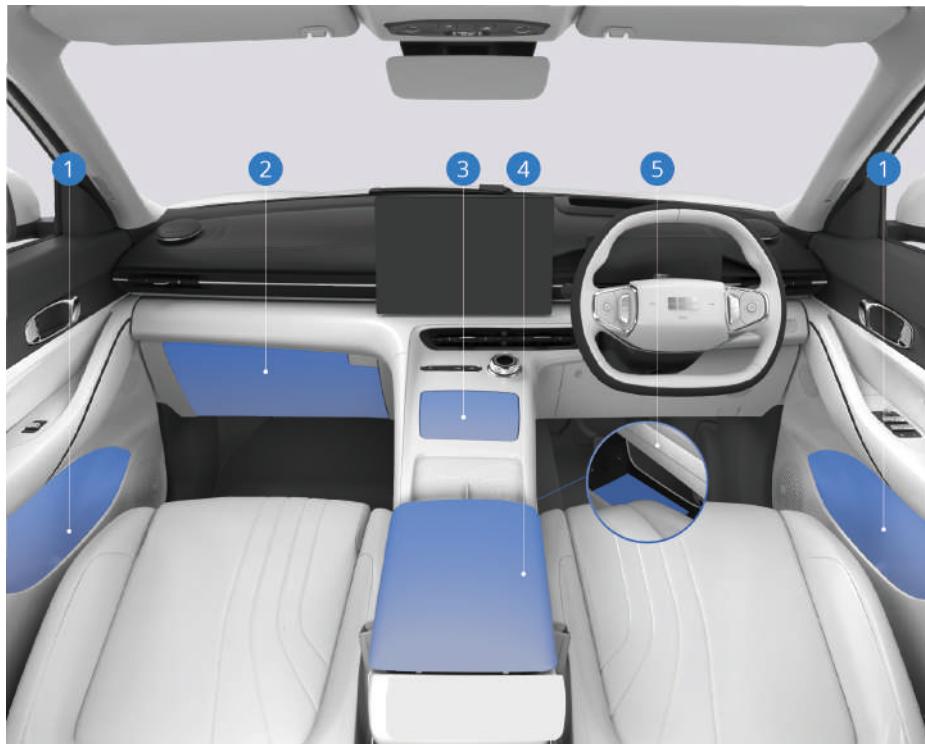
The triggered anti-theft alarm system can be turned off in any of the following ways:

## *Entry and Exit*

---

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

## Front Storage



- 1. Door storage box
- 2. Glove compartment
- 3. Front cup holders
- 4. Front centre armrest storage box
- 5. Lower storage box of sub instrument panel

### Opening/Closing of Centre Armrest



A storage box is under the front centre armrest, which can be accessed by flipping up the centre armrest.

 Never open the storage box under the centre armrest during driving. ◀

### Glove Compartment Opening/Closing



Press the glove compartment opening button to open the glove compartment. Push the glove compartment cover forward to close the glove compartment.

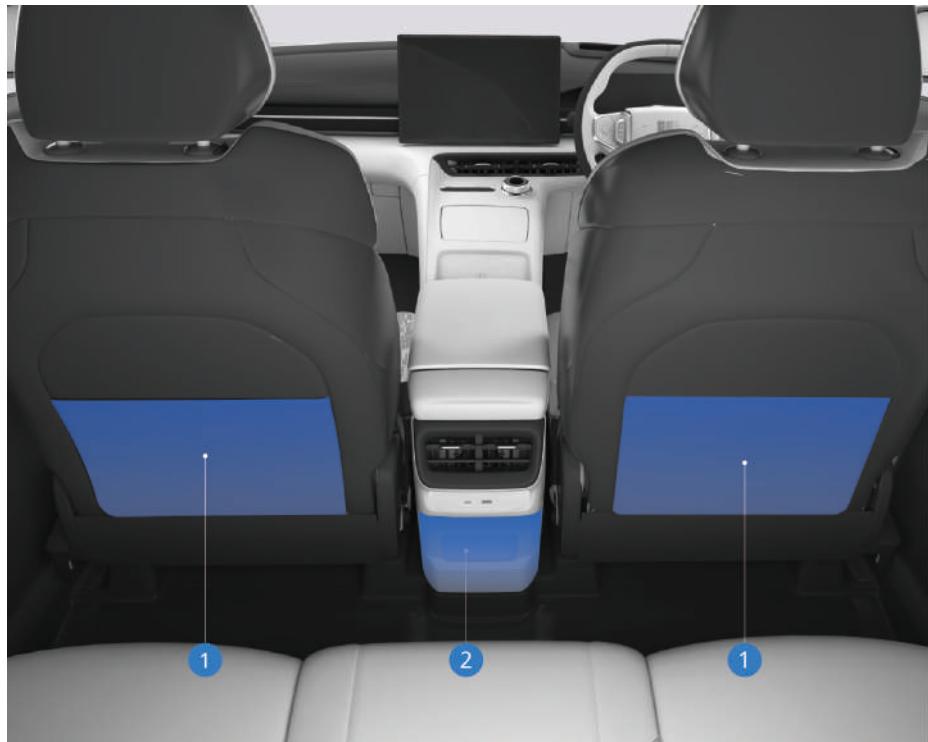
### Opening/Closing of Front Cup Holders Cover



Press the front cup holders cover, and the cup holders can be accessed after the cover pops away.

 When the front cup holder is opened, it is easy for foreign objects to fall off. The back of the bridge hole below the front cup holder is designed with a cover. When foreign objects fall off, they can be removed from the back after opening the cover. ◀

## Rear Storage



1. Magazine bag
2. Rear storage box of sub instrument panel

## Entry and Exit

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

 Do not put heavy or sharp objects in the magazine bag to avoid damage to the magazine bag. In a sudden stop or crash, such items may become projectiles and cause injury. ◀

## Rear Centre Armrest\*



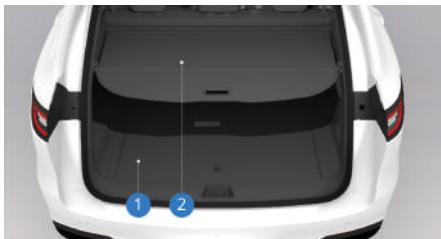
The rear centre armrest is located in the middle of the rear seat backrest. To use, simply flip it down completely. Flip down the centre armrest to access the rear cup holders.

Do not sit on the rear centre armrest or use it as a child seat base. Ensure cup holder lids are closed before folding the armrest.

## Luggage Storage

## Compartment

### Type I



### Type II



1. Luggage Compartment
2. Luggage Compartment Curtain\*
3. Luggage Compartment Storage Box

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



Do not leave pets in the luggage compartment. ◀



- 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 ability to drive the vehicle might be affected seriously and the driving safety can be

reduced. Luggage in the loading area is likely to move in case of a traffic accident or emergency braking. Objects should be placed as low and forward as possible, i.e., placed close to the rear seat backrest as much 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 vehicle uses load-bearing roof racks, 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; Re-check periodically.
- Do not overload the roof or exceed the approved gross vehicle weight.
- Loading objects on the roof racks could raise the centre of gravity of the vehicle. Avoid high-speed driving, sudden acceleration, emergency braking and sharp turns.
- When large objects are transported on the roof racks, the vehicle handling and steering response could 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

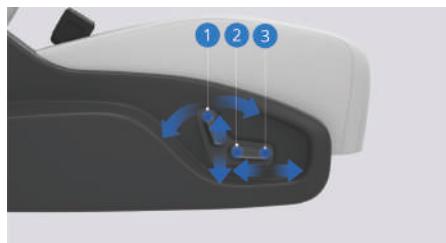
**⚠** Do not adjust seats while driving. So as not to lose control of the vehicle and thus cause personal injury or death. ◀



- The seat backrest should not be inclined too much during driving.
- In the event of an accident, the seat belt can provide maximum protection only by maintaining the correct sitting posture.
- Keep hands, feet and objects clear of seat tracks and moving parts. ◀

## Electrical Adjustment of Driver Seat\*

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



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



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 in sequence: Vehicle Settings → Shortcuts → Comfort Seats in turn to adjust the driver seat.

## Manual Adjustment of Driver Seat



1. 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.

### 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. 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.

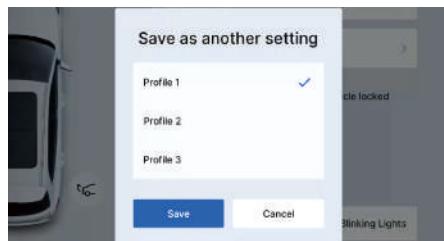
## Driver Seat Memory Function\*



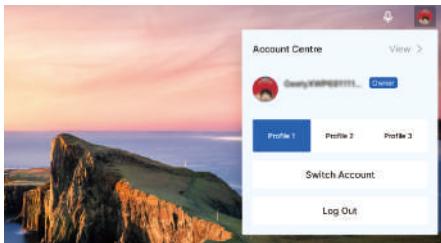
1. Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Comfort Seats to enter the seat adjustment interface;
2. Adjust the front and rear position of the seat, the height of the seat backrest and the seat cushion to adjust the seat to the appropriate position;



3. Click the Save button to retain the seat memory position; Click the Reset button to reset the original memory of the seat;



4. Click Save as another setting allows recording three driver preferences;



5. Click the Account Centre avatar in the status bar of the multimedia display 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.
- Seat memory recall moves the seat automatically. Ensure there is sufficient space behind the seat and keep occupants clear before recalling a memory position.◀

## Horn

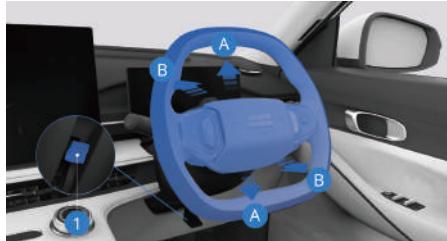


Press the horn icon area on the steering wheel and the horn will beep.

## Steering Wheel Adjustment

**⚠** Do not adjust the steering wheel while the vehicle is moving. ◀

**⚠** After adjusting the steering wheel position, please confirm that the steering wheel is firmly locked. ◀



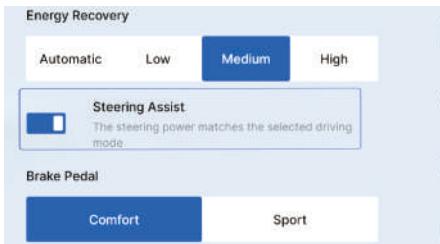
### 1. Steering wheel locking lever

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

1. Adjust the seat and yourself to a proper driving position;
2. Turn the steering wheel to the straight-ahead driving position;
3. Fully release the steering wheel locking lever;
4. Use both hands to hold firmly the steering wheel firmly and adjust it back/forth (directions B), up/down (directions A) to the optimal position.
5. Fold the steering wheel locking lever fully to lock steering wheel in the current position.

## Setting of Steering Wheel Turning Force

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

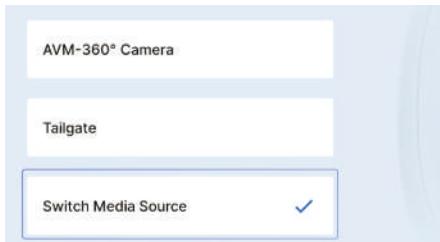


When the vehicle power supply is ON or the vehicle is started, click the following on the multimedia display in sequence: Vehicle Settings → Driving → Steering Assist, and then select the required steering force. In addition, you can also enable the steering power assist linkage driving mode function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

## Steering Wheel Buttons



1. Headway - button: Short press to reduce cruise headway (only available in Intelligent Cruise Control (ICC)/Adaptive Cruise Control (ACC) functions).
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) function is enabled).
3. Headway + button: Short press to increase cruise headway (only available when the Intelligent Cruise Control (ICC)/Adaptive Cruise Control (ACC) function is enabled).
4. Steering Wheel Button Customisation: 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 Customisation, and then select the functions associated with the button customisation according to your needs.

5. Cancel button: Cancel the related functions of Intelligent Cruise Control (ICC)/Adaptive Cruise Control (ACC).
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) function is enabled).



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 phone 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, 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. 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 instrument cluster. When the instrument cluster menu is closed, the control of the steering wheel selection button is in the multimedia.



AVN 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. Due to driving safety, it can only be operated when the vehicle is in Park (P) gear and not in READY state. ◀



Driver assistance features (including ACC/ICC) do not replace safe driving. Keep your hands on the wheel and be prepared to brake or steer at all times. ◀

## Adjustment of Exterior Mirrors



- Do not adjust the exterior mirrors while the vehicle is moving.
- Make sure to unfold exterior mirrors and adjust them properly before driving.
- Do not touch the exterior mirrors when adjusting them. ◀

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

### Adjustment of Exterior Mirrors



The exterior 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 mirror adjustment switch to select the corresponding left and right exterior mirrors;

2. Toggle the exterior mirror adjustment switch back/forth, left/right to adjust the angle of exterior mirror glass;
3. After the adjustment, press the exterior mirror selection button again, the button indicator light goes out, and the selected state is exited.

### Electrical Heating and Defrosting of Exterior Mirrors



Click the A/C interface on the multimedia display, and after clicking the exterior mirror/rear windscreen defrosting/defogging button in this interface, the button lights up, the exterior mirror heating is turned on, and it will automatically turn off after working for a period of time. The heating time of the exterior mirror is related to the ambient temperature. The lower the ambient temperature, the longer the heating time.

## Folding/Unfolding Exterior Mirrors

### Manual-folding Exterior Mirrors



Manually push the exterior mirror inward to fold it.

Manually push it outward to unfold it.

### Power-folding Exterior Mirrors\*



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



Frequent folding and unfolding of the exterior rear-view mirror may result in temporary failure of the electric folding function. Normal operation will resume after a short time. ◀

### Auto Unfolding of Exterior Mirrors\*

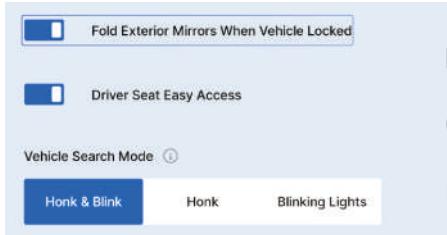
When the exterior mirrors are folded, if the vehicle speed is greater than or equal to 30

km/h, exterior mirrors will automatically unfold.



Driving with folded exterior mirrors reduces rearward visibility and is unsafe. Ensure mirrors are unfolded and correctly adjusted before driving. ◀

### Fold Exterior Mirrors When Vehicle Locked\*



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

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

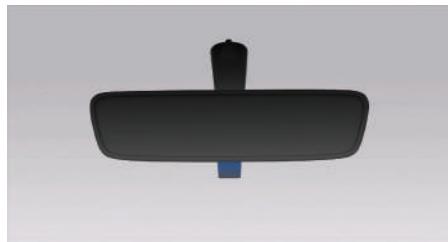
## Adjustment of Interior Rearview Mirror

### Adjustment of Interior Rearview Mirror

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

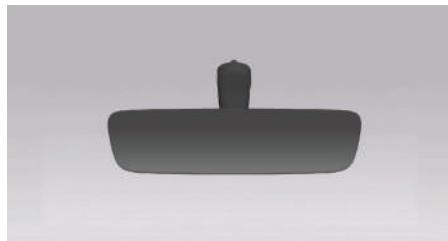
 Do not adjust the interior rearview mirror while the vehicle is running. ◀

### Mechanical Dimming Interior Rearview Mirror



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

### Electronic Dimming 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 dimming function is automatically switched off when the vehicle is turned off or the gear lever is engaged in reverse gear.



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

## Opening/Closing Windows



- Do not leave children, incapacitated adults or pets in the locked vehicle with windows closed.
- Do not try to test the anti-pinch function with your body.
- Before remote closing windows, ensure no person, pet or object is in the window openings. The anti-pinch function may not operate near the fully closed position.
- When the window is about to close completely, the anti-pinch function may not work. ◀



1. Left front window switch
2. Right front window switch
3. Window locking switch
4. Right rear window switch
5. Left rear window switch

### Manual Operation

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

Close: Pull backward and hold the window switch to close the window.

### Automatic Operation

Push forward or pull backward the window switch to the auto-down 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 pulled backward, the window will stop opening or closing.

### Remote Opening/Closing Windows

When the start switch is switched to ACC and the charging port cover, tailgate, bonnet 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 Locking/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 is on, and rear window opening/closing is disabled. In this case, the rear window can be controlled only by using the driver window switch.

When the window lock switch is pressed again, the indicator light turns off and the locking function is deactivated.

### Automatically Close Windows When Locking

Doors and Windows	
	<b>Proximity Sensor - Unlock</b> Doors automatically unlock when key nearby
	<b>Proximity Sensor - Lock</b> The vehicle automatically locks when the key is detected to be out of range
	<b>Automatically Close Windows When Locking</b>

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Doors and Windows, and press to enable or disable the Automatically Close Windows When Locking. When shortly pressing the Locking/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 by the power windows with anti-pinch function again.

 The low-voltage battery needs to be replaced or recharged prior to self-learning. ◀

The self-learning steps are as follows:

1. Pull 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. Pull the window switch backwards until the glass is fully raised to the top position;
4. Complete the rise and fall of other windows again to complete self-learning.
5. If the power window does not work properly after the above operation, contact a Geely Service Centre for inspection.

## Panoramic Sunroof\*



Access the sunroof/sunshade adjustment interface by clicking the sunroof sunshade button on quick access screen.

You can also click the multimedia display: Vehicle Settings → Shortcuts, click the sunroof icon 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 occupants should not 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. ◀

**⚠** The guardian should ensure their children follow the instructions above to minimise risk of potential injuries. ◀



- When there is ice on the sunroof, do not open it to avoid damage to the sunroof parts.
- If excessive dust or foreign matters are on the glass seal and guide rail of sunroof, please clean it up in time. ◀

## 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 sunshade 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



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

#### Automatic sunroof operation

If the sunroof sunshade is not fully closed, pulling the sunroof switch backward to its 1st gear will open the sunroof sunshade first.

After the sunroof sunshade 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 sunshade 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 sunshade 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 sunshade will automatically open at the same time.

If the sunroof glass and sunroof sunshade 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 sunshade 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 sunshade 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, the sunroof glass will close manually, and the sunroof glass will stop after releasing the sunroof switch.

When the sunroof is fully closed, push the sunroof switch forward to the 1st gear position, the sunroof sunshade will close manually, and the sunroof sunshade 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 clicking the sunroof sunshade button on quick access screen. 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



#### Tilt opening

Press the sunroof switch upward to the end position, and the sunroof tilt 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 clicking the sunroof sunshade button on quick access screen. Click Vent button in this interface,

and the sunroof will tilt up to open a gap. Click the fully closed button when the sunroof lifts, and the sunroof will close.

### Remote Sunroof Closing

When the vehicle power is switched to OFF position and the charging port, fuel flap, tailgate, bonnet and four doors are closed, press and hold the locking button on the smart key, the sunroof will be closed fully.

Before remote closing, check the opening is clear of people, pets and objects.

### 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.

Once the ice-breaking function is activated, the anti-pinch will no longer be active when running the sunroof glass/sunroof shade in the same direction. After the ice-breaking function is complete, press and hold the switch on the multimedia display to open the window 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 through remote control.◀

## Safety Anti-pinch Protection

### Tilting and anti-pinch

- When the sunroof glass is tilting, if it encounters obstacles, the sunroof glass will be returned to the closed position.
- When the sunroof glass is closing in the lifting position, if an obstacle is encountered, the lifting action stops.

### 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 closing 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 switch are as follows:

1. Move the sunroof and sunshade to closing point;
2. Press and hold the "Full Closed" 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 lifts and closes, 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 sunshade will run to Fully closed → Fully open → Fully closed.
3. When the sunroof glass and sunroof sunshade 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 the Wipers

### Wiper Combination Stalk



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



- Do not use the wipers when the windscreen is dry to avoid scratching the windscreen or affecting the service life of the wiper blades.
- If there is dust or sandstone on the front windscreen, use wipers after cleaning the dirt at first; otherwise, the wipers could scratch the front windscreen and affect service life of glass.
- Using washer fluid on an icy windscreen may reduce visibility. De-ice the glass first. ◀

### Operations of Wiper Combination Stalk



### Turn off front wipers

Rotate the adjustment knob to  position, the wiper will turn off.

### Automatic wiping of front wipers

Rotate the adjustment knob to  or  position toward the A direction, and the wiper performs the automatic wiping operation, the sensitivity of the  is higher than the . At this time, the wiper control system automatically adjusts the wiping speed according to the amount of rain.

### LO operation of front wipers

Rotate the adjustment knob to a LO  position toward the A direction, the wipers operate at low speed.

### HI operation of front wipers

Rotate the adjustment knob to a HI  position toward the A direction, the wipers operate at high speed.

### MIST operation of front wipers

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

### Front windscreens washing

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

### Rear wiper wiping

Push the rear wiper control switch in direction C to point it to  position, the rear wiper will wipe continuously; push the rear

wiper control switch in direction B to point it to  position, the rear wiper will stop wiping.

### Rear windscreens washing

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



# Lighting Combination Stalk

## Operations of Lighting Combination Stalk



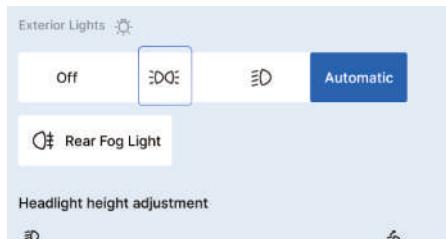
### High/low beam

With the low beam on, push the light/wiper control stalk to the 1st position in direction A to turn on the high beam. Push the light/wiper control stalk 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 stalk to the limit position in direction B to turn off the high beam.

### High beam flashing

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

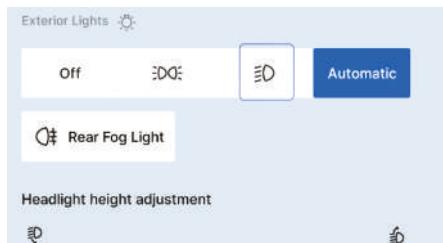
### Position light



Click the following on the multimedia display in sequence: Vehicle Settings → Lights →

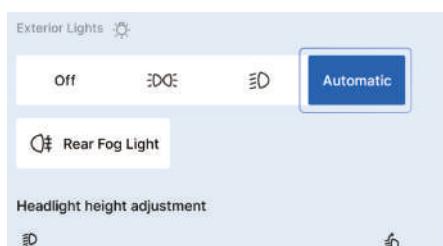
Exterior Lights to enable or disable the position light.

### Low beam



Click the following on the multimedia display in sequence: Vehicle Settings → Lights → Exterior Lights to enable or disable the low beam.

### Automatic light



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

 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

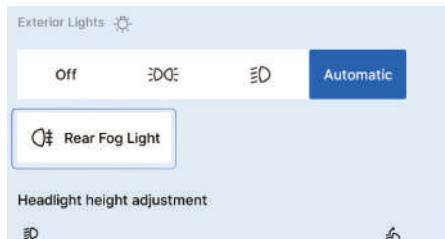
After turning the light/wiper control stalk in C/D direction to the limit position, the right/left turn signals flash, and the light/wiper

control stalk automatically returns to its position. After the steering is completed, the turn signal is turned off.

### Lane changing light function

Turn the light/wiper control stalk to the middle position for a short time in C/D direction, the handle will automatically return to its original position after releasing, and the turn signals will flash 3 times.

### 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 → Shortcuts → Rear Fog Light, and then click to turn on the Rear Fog Light.

### Headlight Height Adjustment



According to the number of passengers and the load of the vehicle, adjust the headlight beam height. Click the following on the multimedia display in sequence: Vehicle

Settings → Lights → Headlight Height Adjustment, and then set the suitable headlight beam level in this interface.

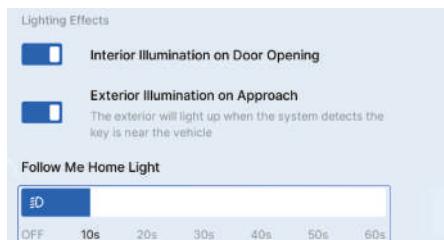
### Daytime Running Light

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.

**i** 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 Light



### Follow Me Home Light on

Click the following on the multimedia display in sequence: Vehicle Settings → Lights → Follow Me Home Light and then select any timer value in the Follow Me Home Light setting interface, and then turn on Follow Me Home Light.

At night, when the vehicle anti-theft is disarmed and the Follow Me Home Light function is turned on in the multimedia display, the Follow Me Home Light function will be automatically activated after the vehicle is powered off.

## Follow Me Home Light off

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

Follow Me Home Light 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 Light

Click the following on the multimedia display in sequence: Vehicle Settings → Lights → Follow Me Home Light, and then select any timer value under the Follow Me Home Light setting interface according to your needs. When Follow Me Home Light 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 handle 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 intelligent high beam control system is activated, it is recommended to turn on the high beam if 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 are met, the intelligent high beam control system will recommend to turn on the low beam:

1. Vehicle speed  $\leq 20$  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 handle 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 motorway. But the system cannot completely substitute the driver instead. The driver should always switch the high/low beam according to the requirements of road laws and regulations as well as road changes.◀

 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 unfavourable for driving.
- Traffic participants (such as pedestrians, cyclists) with poor illumination, railway or waterway traffic near the road, or a road with animals present.
- In the environment with strong reflective views (such as traffic signs on motorways).
- When the front windscreen is covered with fog, dirt or covered by labels or ornaments.◀

## Interior Lighting

### Front Interior Lights

#### Type I



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

#### Type II



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

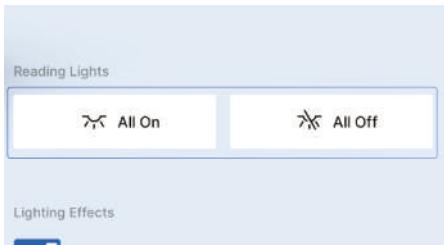
### Rear Interior Lights



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

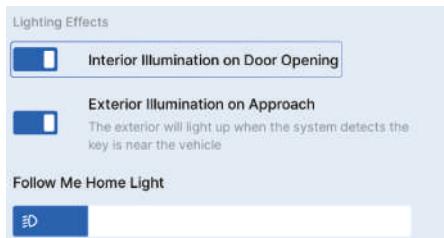
**i** If the rear interior lighting switch is in the on position, turn it off after leaving the vehicle to avoid running out of low-voltage battery power. ◀

### 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 Lighting on Door Opening 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 function in the interface.

**i** When the interior light 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. ◀

### Ambient Light\*

Ambient lights are installed on the instrument panel, 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 light in this interface.

The ambient light can be adjusted by clicking the Ambient Light button on quick access screen or by using the control wheel to select and set the light.

## Exterior Lights

### Exterior Illumination on Approach

Lighting Effects

Interior Illumination on Door Opening

Exterior Illumination on Approach  
The exterior will light up when the system detects the key is near the vehicle

Follow Me Home Light

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 Lights

### Type I



### Type II



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 Overview

## Cluster



### 1. Clock

Displays GPS time by default.

### 2. Speedometer

The speedometer shows the current vehicle speed.

### 3. Navigation display area\*

When navigation is active, navigation information will be displayed.

### 4. Information menu

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 → 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 range is -40~60°C.

### 6. Drive mode

It is displayed as Pure mode, Hybrid mode or Power mode 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

Displays the mileage that can be travelled with the fuel.

### 9. Remaining driving range with power battery

Displays the mileage that can be travelled with the battery.

### 10. 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



Do not adjust the instrument cluster screen while the vehicle is running.◀

### Steering wheel button 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.

### On-board computer reset



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

## Warnings and Indicators

### Introduction to Warnings and Indicators

Image	Name	Description
	Rear fog light indicator	Rear fog light on
	Intelligent High Beam Control (IHBC) indicator*	Intelligent high beam control on
	Intelligent High Beam Control (IHBC) fault warning light*	Intelligent high beam is faulty
	High beam light indicator	High beam on
	High beam light fault warning light	High beam light is faulty
	Low beam light indicator	Low beam on
	Low beam light fault warning light	Low beam light is faulty
	Position light indicator	Position light on
	Position light fault warning light	Position light is faulty
	Left turn signal indicator	Left turn signal on
	Right turn signal indicator	Right turn signal on
	AUTO HOLD indicator	Automatic vehicle hold function is activated
	Electronic Parking Brake (EPB) status indicator	Always on: Electronic parking brake function is enabled Flashing: Electronic parking brake is working, or the electronic parking brake system is faulty
	Seat belt unfastened warning light	The seat belt is not fastened, please fasten the seat belt
	Charging cable connection indicator	The vehicle is connected to charging cable

Image	Name	Description
	Tyre pressure monitoring system fault warning light	Low tyre pressure or tyre pressure monitoring system has fault
		A serious failure has occurred, which may affect the drivability of the vehicle
	Warning information indicator	
		There is a fault alarm message/notification, and the corresponding text message appears on the instrument cluster display
		Cruise control system longitudinal control is not activated
		Cruise system longitudinal control is activated
	Cruise control system longitudinal control status indicator light	Cruise control system longitudinal control is activated but cannot automatically follow the vehicle to start
		Cruise control system longitudinal control is in speed limit fusion status
		Cruise control system longitudinal control is in speed limit fusion status but cannot automatically follow the vehicle to start
		Cruise control system lateral control is not activated
	Cruise control system lateral control status indicator	Cruise control system lateral control is suspended
		Cruise control system lateral control is activated
	Lane Keeping Assist (LKA) system OFF indicator	Lane keeping assist system is off
	Lane Keeping Assist (LKA) fault warning light	Lane keeping assist system is faulty
	Blind spot detection indicator*	Rear side mid-range radar is working
	Blind spot monitoring fault warning light*	The rear side mid-range radar is faulty

Image	Name	Description
		1st level fatigue detection alarming
	Fatigue detection warning light*	Always on: fatigue detection function failure Flashing: 2nd fatigue detection alarming
		Fatigue monitoring sensor is obscured
	Traffic Sign Identification fault warning light	Traffic Sign Identification system has fault
	Living Detection Camera Assistant (LDCA) OFF Indicator*	LDCA function is off
	Hill Decent Control (HDC) system status indicator	Hill decent control system is on
		Hill decent control system is on standby
	Hill Decent Control (HDC) system fault warning light	Hill decent control system is faulty
	Electronic Stability Control System (ESC) status indicator	Always on: Electronic stability control system is faulty Flash: Electronic stability control system is activated
	Electronic Stability Control System (ESC) OFF indicator	Electronic stability control system is off
	Anti-lock Braking System (ABS) fault warning light	Anti-lock brake system is faulty
	Electric Power Steering (EPS) fault warning light	Steering assist system performance lost/temporarily weakened
		Steering assist system is faulty
	Airbag fault warning light	The airbag system is faulty
	Battery charging fault warning light	Battery charging system is faulty

Image	Name	Description
	Brake system fault warning light	Brake system is faulty
		Low brake fluid level or there is a fault in brake system
	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 height adjustment fault warning light	Headlight height adjustment function is faulty
	Powertrain fault warning light	Powertrain is faulty
	Engine water temperature high warning light	High engine water temperature
	Power battery fault warning light	Power battery is faulty
	Collision Mitigation Support Front (CMSF) OFF Indicator	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
	Low power battery fault warning light	Power battery level is low
	Power battery level indicator	Power battery level is normal
	Electronic parking brake assist is insufficient, requiring the driver to depress brake pedal	The electronic parking brake assist is insufficient, requiring the driver to depress brake pedal.
	Vehicle Sound for Pedestrian fault warning light	Vehicle Sound for Pedestrian function is faulty

Image	Name	Description
	Transmission fault warning light	Degraded transmission performance
		Transmission is faulty
	Low fuel level warning light	Low fuel level
	Fuel level indicator	Fuel level normal
	Ready indicator	The vehicle is ready, the high-voltage is successfully powered on, and it can be driven normally

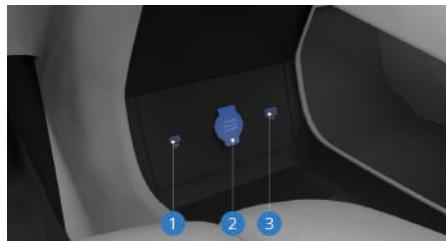
 When the power supply is set to ON position or the motor is started, some warning lights will perform self-check and be on for a few seconds before going out. If any fault makes warning lights constantly on or light up during driving, pay attention to it and contact an authorised Service Centre for maintenance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

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



## Wired Charging

### Front Charging Port



1. Type-C charging port
2. Backup power supply
3. USB multimedia interface

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

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



- Do not connect the power interface to high-power electrical appliances, otherwise the vehicle fuse may be blown.
- Do not use the power interface in parallel or series with any other power supply.
- Do not modify or repair the vehicle power system without authorisation. ◀

### Rear Charging Port



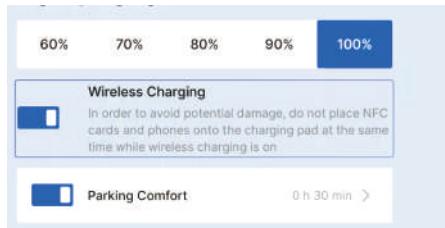
1. Type-C charging port
2. USB charging port

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

## 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 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 centre 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.



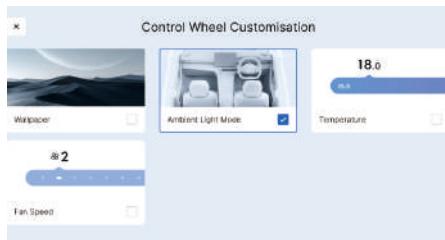
- Do not place heavy objects in the wireless charging area to avoid damage to the charging area.
- Do not place cards with chips such as NFC cards, bank cards or ID cards together with mobile phones in the wireless charging area to prevent cards from being invalid and damaged.
- Do not place metal objects 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.
- Do not 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 when using wireless charging. The wireless charging function may stop briefly when starting the vehicle.
- The mobile phone case may interfere with the wireless charging function to work 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 AC charging to DC charging, which will not affect subsequent charging.◀

## Control Wheel



The control wheel defaults to volume adjustment, controlling the currently active volume type.



Press and hold the control wheel downward to enter the Control Wheel Customisation interface. Rotate the control wheel to select a function, then short press it downward to confirm the selection.

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

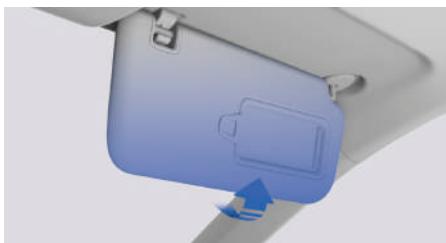
For optional functions, short press the control wheel downward to trigger the set customisation function. Then it can be selected by rotating the knob, and confirmed with a short press. The temperature and air volume can be triggered by short pressing the control wheel downward, and the parameters can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



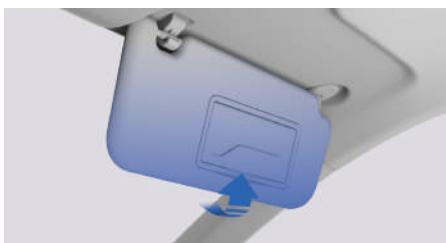
Due to differences in vehicle software versions and vehicle configurations, please refer to the actual vehicle for the specific functions that can be realised by the control wheel. ◀

## Sun Visor and Vanity Mirror

### Type I



### Type II

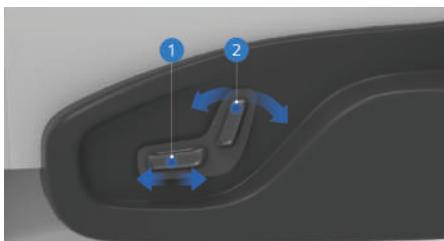


Turn down the sun visor, or pull it out of the bracket and rotate it towards the door to prevent glare.

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

### 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\*



1. Click the Seats button on the air conditioning interface of the multimedia display;
2. Then click the Driver Seat Heat or Passenger Seat Heat button to select the seat heating adjustment button.

The seat heating gears can also be adjusted by clicking the driver/passenger seat heating buttons on quick access screen.

 The seat heating button indicates the level of the seat heating. When the 1st level is ON, it indicates that the seat heating level is low. When the 2nd level is ON, it indicates that the seat heating level is medium. When the 3rd level is ON, it indicates that the seat heating level is high. The seat heating is in auto mode after clicking the Auto Heat button. ◀

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



- 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. ◀

## Front Seat Ventilation\*



1. Click the Seats button on the air conditioning interface of the multimedia display;
2. Then click the Driver Seat Ventilation or Passenger Seat Ventilation button to activate, deactivate, or adjust the seat ventilation.

The seat ventilation gears can also be adjusted by clicking the driver ventilation/co-driver ventilation button on quick access screen.

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

**i** The seat heating function and the seat ventilation function cannot operate at the same time for the same seat. ◀

## Adjustment of Rear Seat

### Folding Rear Seat Backrests

Rear seats consist of the left rear seat and the right rear seat, which features 60:40 folding function, allowing for an increase in luggage compartment space to facilitate the storage of large items.



- 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. ◀

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.

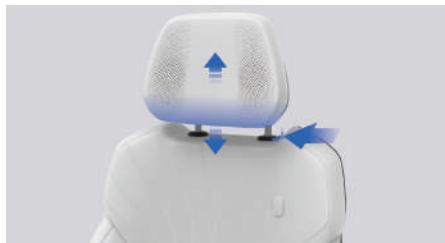
After the backrest is folded, be sure to leave some space between the rear seat headrest and the front seat.

### 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 should not sit on folded seats or in the luggage compartment. 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:

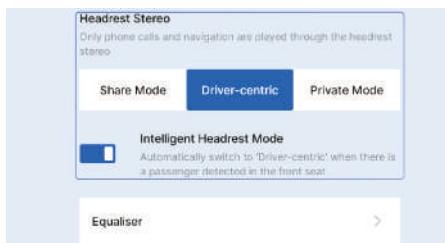
## Adjustment of Front Seat Headrest



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\*

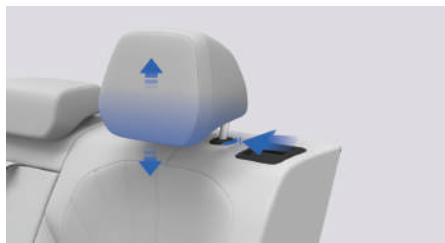


Click the following on the multimedia display in sequence: Vehicle Settings → Sound Settings → Sound Effects → Headrest Stereo, and then enable the Intelligent Headrest Mode in this interface. When there

are people in the front passenger seat, it will automatically switch to the Driver-Centric.

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

## Adjustment of Rear Seat Headrest



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.

**i** Press the adjustment button to push in or pull out the headrest. ◀

## HUD\*

The display area of the HUD is located below the front windscreen, 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 HUD on/off and adjust its settings.

### Setting of HUD



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

#### Height and brightness adjustment

Turn on the Height and 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.

**i** The brightness of the HUD 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 makes it easier to see the HUD clearly when driving on snow. ◀

 The visibility of the HUD can be affected by:

- Sunglasses with polarizing filters or polarised light may affect HUD image visibility, 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 HUD cover, it could affect the image display.
- The front windscreen is a special glass, please go to a Geely Service Centre for replacement.
- Heavy rain or slippery road surface may affect the imaging effect, which is normal.

◀

## Image Information of HUD

In the range of the HUD screen, the information such as the navigation, intelligent driving system will be displayed in line with the real scene seen by the driver.



1. Navigation Information\*
2. Road speed limit information
3. Speed information
4. Intelligent driving system
5. Bluetooth phone call display



## 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. In order to reduce wear, extend engine life and reduce fuel consumption, after the vehicle during cold starts off, drive it at a low speed less than 40 km/h for a

period of time 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 tyres

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

Winter tyres are typically used to increase friction force on road surface covered with ice or snow. The use of winter tyres 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 tyres on your vehicle.

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

- Geely recommends that you use tyres of the same brand and the same tread pattern on four wheels.
- Only radial tyres of the same size, loading range and rated speed as original tyres can be used.
- If using winter tyres with lower rated speed, be sure not to drive at a speed exceeding the maximum rated speed of the tyres.

### Tyre chain

 Tyre 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 tyre chains according to actual road conditions.

Avoid overloading the vehicle when using tyre 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 tyre chains, it is necessary to select tyre chains corresponding to tyre size of the vehicle. Install tyre chains strictly in accordance with the instructions of manufacturer.



- Do not use tyre chains on dry roads.

- Avoid sharp turns and emergency braking when driving a vehicle with tyre chains.
- After installing tyre chains, do not exceed the maximum speed recommended by the chain manufacturer.
- Tyre chains can only be installed on the drive wheels and cannot be used on a single wheel.
- Do not fit tyre chains to the spare tyre (if equipped) or emergency wheel.
- In some countries, snow 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 on 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**

Open 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 tyre pressure**

It's essential to check tyre pressure regularly, as under-inflated tyres 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 running route**

Optimise the route and try to avoid traffic jam. This will save both time and fuel consumption.

**10. Do not change the size of the tyre at will.**

Using larger or wider tyre will increase fuel consumption.

## Driving Through Water

To help prevent the vehicle 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 the water.

- After driving through water, the brake must be cleaned and dried as soon as possible by intermittent braking. Brake when traffic conditions permit to dry and clean the brakes to avoid 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 the water, it is recommended to go to a Geely Service Centre for a comprehensive inspection of the vehicle. Eliminate hidden risks and ensure driving safety. ◀

- 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. ◀

## 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.

## Power Supply Mode

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

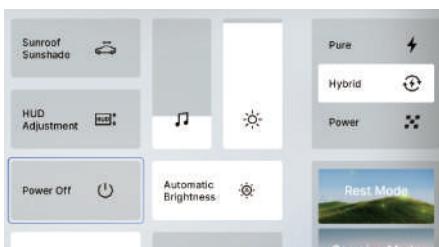
Vehicle power status includes:

**ACC:** Use the smart key to unlock and open the door. The power supply of the vehicle will switch to ACC mode, 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 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 clicking the power off button on quick access screen. Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → More, and click Power Off button in this interface to set the power supply mode to OFF.

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

## Starting Hybrid System (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 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 Stalling

1. Confirm that the vehicle has been stopped;
2. Shift into Park (P) gear;
3. Click the Power Off button on the 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 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;

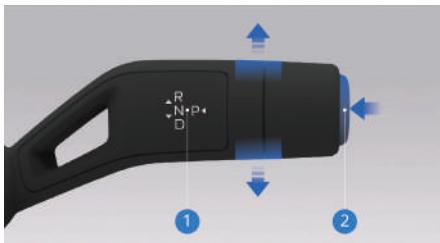


2. Put the smart key at the smart key mark in the storage box of front centre armrest;

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 Centre for maintenance as soon as possible. ◀

## Gear Lever



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 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

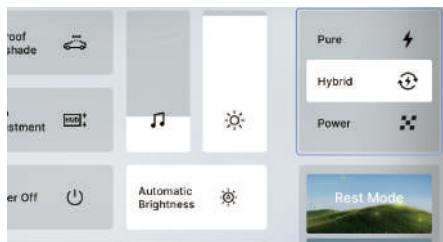
Start the powertrain in Park (P) or Neutral (N), and depress the brake pedal. Shift the lever in Drive (D), release the brake pedal, and gently depress the accelerator pedal.

 Always shift the gear before depressing the accelerator pedal. Do not shift gear while depressing the accelerator pedal, or to depress the accelerator pedal first and then shift gear.◀

#### 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.

## Driving Mode



Select the desired driving mode on quick access screen.

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

#### Pure mode

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

 The Pure Mode deactivates is unavailable below 25% SOC (18.4kWh power battery) or 20% SOC (29.8kWh 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.

## Parking Comfort



Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → More, and then enable or disable the Parking Comfort 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 Parking Comfort function will be disabled when any of the following conditions is met:

- When the Parking Comfort 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 Parking Comfort button turns grey, and this function cannot be used.

The Parking Comfort function will automatically exit when any of the following conditions is met:

- When the 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 function is turned on, the vehicle will be locked but not armed and the exterior mirrors will not fold if the lock button on the smart key is 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.

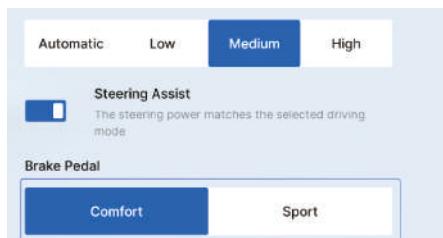
The first 500 kilometers is the running-in period for a new vehicle. The braking distance may be long and the braking effect may be slightly poor, which is normal. You should drive carefully and keep a sufficient safe distance.

 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 Centre for maintenance immediately. ◀

 Do not rest your foot on the brake pedal while driving. 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 →

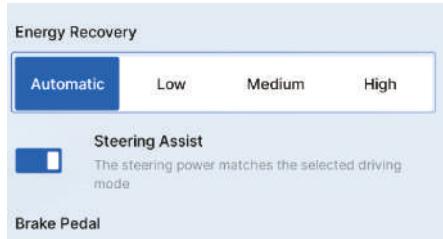
Brake Pedal to select a preferred brake pedal feeling according to driving habits.

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 is also equipped with energy recovery functionality: when coasting in drive (D) or braking, kinetic energy is converted into electrical energy to recharge the power battery, thereby recycling energy and extending the vehicle's range.



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 cannot meet the braking requirement to ensure safe driving, so the driver should apply braking to the vehicle in time according to the actual situation.◀

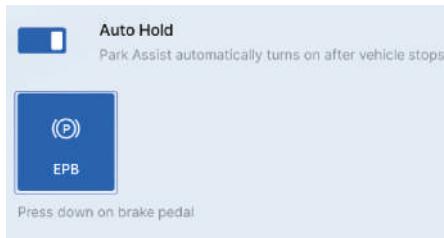


- When the vehicle decelerates, a slight feeling of halt and motor noise may occur, which is normal.
- When the power battery is fully charged or the power battery temperature is too high or too low, the energy recovery is automatically reduced to prevent battery damage.

- 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 on the instrument cluster will turn on. If the indicator does not turn on, contact a Geely Service Centre 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 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

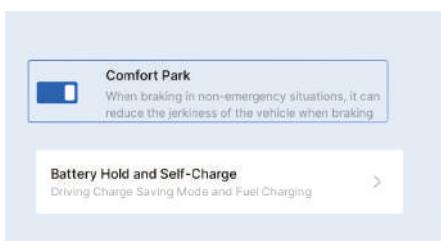
In case of an emergency during driving, press and hold the Park (P) button to enable the emergency braking function. The emergency braking can be released by releasing the Park (P) button.

 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 braking of this vehicle. ◀

 When the EPB is released, the vehicle will lose its parking function. 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

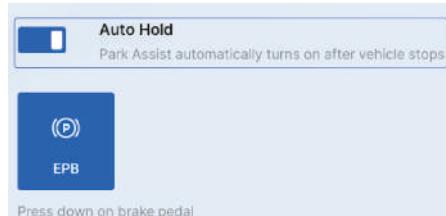
be released automatically when the vehicle is about to stop for smooth parking.

The comfort 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 Comfort 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 may 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 → Driving Scene Assistance 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 → Driving Scene Assistance 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 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 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) system status indicator turns on.

### Auto Hold force 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 on the instrument cluster will

turn off and the Electronic Parking Brake (EPB) status indicator 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 minimise the risk of 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 brake 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 is no longer in use, the brake pedal will return to the state of non anti-lock braking. ◀

## 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. Please drive with caution.◀  
ESC is active after starting the vehicle. The system should always be active to maintain directional control of the vehicle. In an emergency, the ESC function will be active and the Electronic Stability Control (ESC) status indicator 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 will be always on and the system may not work properly. In this case, the driving style should be adjusted.

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

### ESC Off

#### Additional Driving Controls



##### Hill Descent Control (HDC)

Automatically controls vehicle speed when going downhill



##### ESC Off

Increases the lateral stability of the vehicle when driving



##### Auto Hold

Park Assist automatically turns on after vehicle stops

When the vehicle is on, click the following on the multimedia display in sequence: Vehicle Settings → Driving → Additional Driving Controls, and then click the ESC Off button to disable ESC. The Electronic Stability Control (ESC) Off indicator on the instrument cluster display turns on accordingly.

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 tyre chains.

### ESC On

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

## Brake Assist (BA)

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

 Brake assist system can only help the driver increase the braking force. It does not mean that accidents will be avoided. Therefore, you should always keep the distance and drive carefully. ◀

## 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-start Assist Control (HAC)

When starting on a ramp, the driver releases the brake pedal, and the Hill-start Assist Control (HAC) may assist in maintaining the braking force for about two seconds to effectively prevent rolling.

 The Hill-start Assist Control function can only be activated when the parking brake is fully released. ◀

 The Hill-start Assist Control function only maintains the brake pressure shortly when the driver releases the brake pedal. If the accelerator pedal is not pressed or the parking brake is not pulled up, the vehicle may slip back on the slope after 2 seconds. It is recommended to take care when starting on steep inclines. ◀

## Hill Descent Control (HDC)

HDC can actively brake the vehicle when it is going downhill to help the driver with driving 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 using the brake pedal. ◀

## System On/Off

### Additional Driving Controls

	<b>Hill Descent Control (HDC)</b>
	Automatically controls vehicle speed when going downhill
	<b>ESC Off</b>
	Increases the lateral stability of the vehicle when driving
	<b>Auto Hold</b>
	Park Assist automatically turns on after vehicle stops

Click the following on the multimedia display in sequence: Vehicle Settings → Driving → Additional Driving Controls 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 HDC indicator on the instrument cluster does not light up or turns yellow when trying to turn on the HDC function, the HDC system cannot be activated at that time. ◀

## 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. This helps the balance of the vehicle to be restored in the shortest possible time, reducing risk of the body rolling over and increasing the safety of the driver and passengers.

## Vehicle Sound for Pedestrian



Click the following on the multimedia display in sequence: Vehicle Settings → Sound Settings → Alerts and Tones, and select the sound effect for Acoustic Vehicle Alerting System (AVAS) in the interface. When the vehicle is in Drive (D) or Reverse (R) and the vehicle speed is less than 30km/h, the Acoustic Vehicle Alerting System 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 assist with 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 of the instrument cluster lights up, contact a Geely Service Centre in time for maintenance.

## Tyre Pressure Monitoring System

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



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

- Low tyre pressure alarm  
If the sensors detect low tyre pressure, the Tyre Pressure Monitoring System (TPMS) status indicator lights up continuously until the alert is dismissed. There will also be an audio prompt and pop-up on the alarm interface. The low tyre pressure alert is resolved after the tyres are inflated to the recommended tyre pressure value when they are cold.
- Sensor fault alarm  
If the system detects a failure in one or more of the tyre pressure sensors, there will be a prompt sound and pop-up on the alarm interface.
- TPMS abnormal signal alarm  
If the system detects abnormal signal from one or more of the tyre pressure sensors, the TPMS status indicator 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  
If the system detects warnings for multiple tyres, the instrument cluster will alert based on the sequence of detection.
- High tyre temperature alarm  
If the sensors detect high tyre temperature, there will be an audio prompt and pop-up on the alarm interface.
- Rapid tyre pressure release alarm  
If the sensors detect a rapid drop in tyre pressure, there will be an audio prompt and pop-up on the alarm interface.

If the sensors detect abnormal pressure in one or more tyres, the corresponding alert will be illuminated. Park the vehicle as soon as possible, and inspect tyre pressure and inflate the tyre to a correct pressure value. The Tyre Pressure Monitoring System of the vehicle can remind you of abnormal tyre pressure but it cannot substitute normal tyre maintenance.

### Tyre pressure monitoring system self-learning

After performing tyre rotation, the Tyre 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 Tyre Pressure Monitoring System still fails to recognise the tyre pressure

normally after repeating the above operations, please go to a Geely Service Centre for maintenance.◀



- The spare tyre (if equipped) is not fitted with a tyre pressure monitoring sensor.
- The recommended tyre pressure value can be viewed from the tyre pressure label on the vehicle.
- Please check the tyre pressure regularly and make sure it is within the specified range.
- The TPMS cannot indicate dramatic tyre 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 tyres.
- When the vehicle is started, the information displayed on the tyre 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 tyre pressure and temperature information.◀



- Tyre pressure needs to be adjusted seasonally. Tyres should be inflated when they are cold.
- It is normal for the tyre pressure alarm to occur when the vehicle is driven in low and high altitude areas, and the tyre pressure should be adjusted according to the tyre pressure alarm.

- When driving the vehicle in winter, if all four tyres are replaced with snow tyres (the sensors are not installed on the tyres), the instrument cluster will prompt that the sensors are missing and give a system failure alarm.◀



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

- Installation of incompatible tyres or modification of wheels.
- Presence of fluid in the tyre or injection of tyre 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 to 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 followings 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 flap is located on the left rear side of the vehicle.

1. With the vehicle unlocked, press the fuel flap button on quick access screen or the Dock bar fuel flap button on the multimedia display, and then press the right side of the fuel flap to open it;
2. Slowly turn the fuel flap anti-clockwise to remove it. When refueling, the fuel flap can be placed in the bracket of the fuel flap.
3. After refueling, reinstall the fuel flap and turn it clockwise until a click is heard to ensure that it is in place;
4. After closing the fuel flap, make sure it is fully covered.



- Do not overfill the fuel until the first stop.
- Do not open the fuel flap too quickly or overfill the fuel. 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 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 Centre for maintenance. ◀

## Catalytic

## 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 matters 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 User 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 Centre 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 Centre 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 Centre 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. ◀



## 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 could not be detected, or detected too late.
- Keep the rear side medium-range radar clean. No other obstacles should be in the field of view of the medium-range radar, otherwise it could affect the performance of the intelligent driving system.
- Under the influence of extraordinary situations, the performance of rear side medium-range radar may be inhibited.
- Do not refit the medium-range radar. When the medium-range radar is subject to strong vibration or slight impact, the calibration can 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

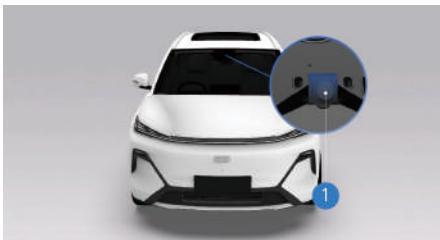
alarm to remind the driver to wipe or drive on road for some time after wiping.

**i** The rear side medium-range radar may show a temporary obstruction 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. If it cannot be restored, please visit a Geely Service Centre for maintenance.

Under the following situations, be sure to go to a Geely Service Centre 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 recognises the lane boundary and detects the target through the front camera.

 In daily use of vehicle, keep the front camera clean, and the visual field of front camera should 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 could 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 could 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 Centre for maintenance.
- In order to protect the electronic components, the system function will be temporarily disabled when the front camera is at extremely high temperature. The instrument cluster display will prompt in text. When the temperature drops sufficiently, the camera unit will automatically restart and the system function will return to normal.
- 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.

- Do not refit the front camera. When the front camera is subject to strong vibration or slight impact, it may need to be recalibrated. The deformation, damage, replacement and coating of the front windscreen may also lead to inaccurate identification. ◀

 Blindness of the front camera is a normal response under extraordinary scenarios. It can be restored by avoiding dark environments and direct sunlight when the front camera view is not obstructed. If it cannot be restored, please visit a Geely Service Centre for maintenance. ◀

 When the vehicle is powered on, the Intelligent Driving System needs to be initialised, and cannot work normally during initialisation. ◀

## 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 driving assistance for the driver on motorways 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 maintain 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 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 could 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. Do not use ACC under heavy load.
- ACC cannot recognise 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.
- 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 use, if the driver depresses the accelerator pedal, the vehicle will be taken over by the driver, responding to the acceleration input 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 enters 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 visual 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. ◀



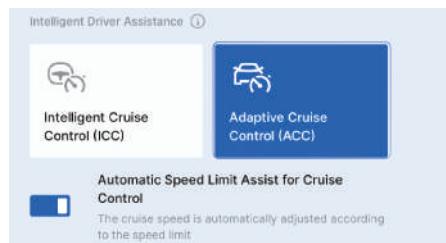
In following situations, the driver must be especially alert:

- 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 (where permitted) 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 towed, 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 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.

You can also click the intelligent cruise control/adaptive cruise control button on

quick access screen to select and set the function.



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 - 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 + button: Short press to increase the headway.

4. Cancel button: exit Adaptive Cruise Control (ACC) system "Active" 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 at least:

- ACC has been selected.
- The gear is in D.
- Four doors, tailgate and bonnet are all closed.
- The vehicle is in motion, and the brake pedal is not applied.
- There is not any 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.
- The 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 status 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 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.
- Push the speed adjustment and cruise resume button or speed adjustment button to set the desired cruise speed.

### Instrument Cluster Information



1. Cruise control system longitudinal control status indicator light  
The indicator lights up in grey when the adaptive cruise control system is not activated; green when the adaptive cruise control system is activated.
2. Setting speed  
The indicator lights up in grey when the adaptive cruise control system is not activated; green when the adaptive cruise control system is activated.
3. Vehicle ahead  
The indicator lights up in blue when the adaptive cruise control system is activated and following a target vehicle; yellow when the adaptive cruise control system is activated and the distance is too close to the vehicle; red when the distance between the two vehicles is too close and the driver needs to take the initiative to overtake; grey when the driver is depressing the accelerator pedal to control the vehicle.
4. Headway

It is divided into three levels: near, medium and far. Every time the vehicle starts, the system will remember the settings selected by the driver.

In addition, if ACC or ICC have 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.

 The driver must keep sufficient braking distance from the vehicle ahead, and be aware of relevant requirements of local motorway 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 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 once, the vehicle speed will increase by 5 km/h. Long press the speed adjustment and cruise resume button once, the vehicle speed will keep increasing at 1 km/h until the button is 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.

To enable the overtaking assist mode, the following conditions must be met at least:

- 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 indicator.

In the overtaking assist mode, unexpected acceleration may occur in the following situations, which requires special awareness of the driver. 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 special awareness of the driver. 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. For example, when the left turn signal 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 may not 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.

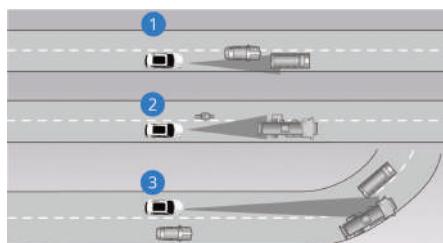
The ACC system may become unavailable if the front camera experiences a system malfunction, operates in low-light conditions, is exposed to intense direct light, obstructed by objects, or subjected to rapid lighting changes between bright and dark environments.

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

- Any door, bonnet or tailgate 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 within a speed range of 0 to 150 km/h. The system regulates vehicle speed according to the set cruising speed and headway, provides steering assistance through lane centring 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 system will start self-check, and the system is disabled at this stage.

- The intelligent cruise control system 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 must remain in control. The driver should drive according to laws and regulations.
- The intelligent cruise control system does not respond to vehicles or objects crossing carriageway.

- The change of vehicle posture due to excessive load in the luggage area could 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 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 system cannot recognise 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 recognise 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 active, 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 indicator is turned on when overtaking from the right, the intelligent cruise control system will automatically accelerate (where permitted) 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 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 could degrade or fail to work. The driver should keep alert:

- The intelligent cruise control system is inapplicable to roads with excessively small curve radius.

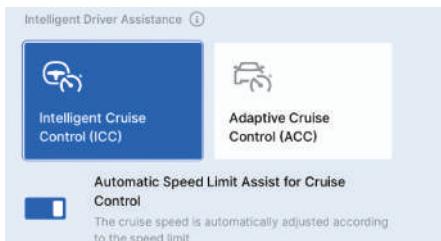
- The intelligent cruise control system is inapplicable to roads with no visible lane lines.
- The intelligent cruise control system is inapplicable to intersections of roads.
- The intelligent cruise control system is inapplicable to roads with vehicle marks (e.g., tyre marks).
- The intelligent cruise 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 system 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 control 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 Assistance → 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 multimedia top of the 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 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 - 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 + button: Short press to increase the headway.
4. Cancel button: exit 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 system has been turned on.

- The gear is in D.
- The vehicle is in operation.
- Four doors, bonnet and bonnet are all closed.
- The vehicle is in motion, and the brake pedal is not applied.
- There is not any 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.
- The 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 on the instrument cluster display lights up in grey.
  - 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 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 on the instrument cluster display lights up in grey.
- 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 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.

3. Push the speed adjustment button or the speed adjustment and cruise resume button to set the desired cruise speed.

## Instrument Cluster Information

During cruising, as the relative vehicle speed changes, the instrument cluster will display different states of distance from the vehicle ahead to own vehicle to remind the driver.



### 1. Setting speed

The indicator lights up in grey when the intelligent cruise control system is not activated; green when the intelligent cruise control system is activated.

### 2. Cruise control system lateral control status indicator

The indicator lights up in grey when the intelligent cruise control system is not activated; green when the intelligent cruise control system enables both cruise control and lane centring assist control; white when the cruise control system lateral control is temporarily unavailable.

### 3. Vehicle ahead

The indicator lights up in grey when the intelligent cruise control system is not activated; blue when the intelligent cruise control system is activated; yellow when the intelligent cruise control

system is activated and the distance is too close to the vehicle; red when the distance between the two vehicles is too close and the driver needs to take the initiative to overtake; grey when the driver is depressing the accelerator pedal to control the vehicle.

#### 4. Lane underline

It is displayed in dark-color when the intelligent cruise control system is not activated; and it is highlighted when the intelligent cruise control system is activated.

#### 5. Headway

It is divided into three levels: near, medium and far. Every time the vehicle starts, the system will remember the settings selected by the driver.

#### 6. Lane lines

When the system does not detect the lane line, there is no lane line display; grey or white when the intelligent cruise control system is not activated; blue when the intelligent cruise control system is activated; red when the vehicle deviates from the lane and the lane departure warning is triggered.

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.



The driver must 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 system 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.



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 system resumes normal operation. ◀



Turn the steering wheel gently

If the system detects that the driver remains in a hands-off state for a prolonged period, it triggers a Level 1 hands-off alert.



Please take control of the vehicle

After that, if the system detects that the driver's hands remain off the steering wheel for a prolonged period, it triggers a Level 2 hands-off alert.



Please take over immediately

If the function detects that the driver remains in a hands-off state for a predefined duration after a Level 2 hands-off alert has been triggered, the intelligent cruise control function will activate the hazard warning lights and decelerate the vehicle to a stop within the current lane. The function will then deactivate and both longitudinal and

lateral control are not available until the driver activates the system.



- 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. ◀

## Deactivating 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 system.

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.

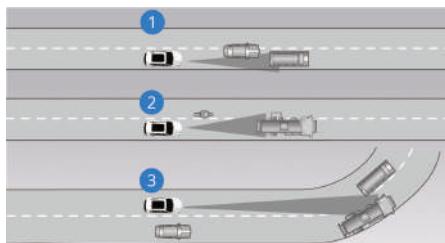
In case of automatic deactivation, a sound signal is given and the instrument cluster display shows a text message. The driver must intervene to maintain proper speed and distance from the vehicle ahead.

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

- Any door, bonnet or tailgate 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.
- 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 regulation and are not recognisable.
3. The lane lines have low visibility and contrast and cannot be recognised.
4. The surface of the lane lines is covered with sand, water, snow, etc. and cannot be recognised.
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 recognised as lane lines.
7. Continuous lane line-like projections on a road, such as the shadow of a railing, may be recognised 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 grey 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 applicable regulations, both visual and auditory warnings are implemented when 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 Keep Assist (LKA)

When the vehicle speed exceeds 65 km/h, the Lane Keeping Assist (LKA) system uses the front camera and rear-side medium-range radars to recognise lane lines and to detect vehicles approaching from the front or rear. It calculates the distance to the left/right lane lines and to nearby vehicles. If the vehicle deviates from its lane, or a potential lateral collision with pedestrians or vehicles in an adjacent lane is detected, the system can apply corrective steering assistance to help prevent lane departure, mitigate or avoid a collision, or remind the driver to stay within the lane.

 When the vehicle is powered on, the lane keep 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 keep assist system may be affected by factors such as a dirty front camera, bad weather conditions and fading lane lines. ◀

 The lane keep 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 keep 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. Do not rely on the lane keep 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 Keeping 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 and there may be a collision with the opposite vehicle.
- Unintentional deviation from the lane and there may be a collision with the rear vehicle (applicable only to models equipped with rear side medium-range radars).
- Unintentional deviation from the lane and there may be a collision with the pedestrians in the adjacent lane.

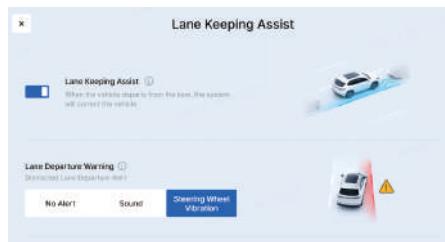
ELKA has performance limits and may not detect hazards or intervene in all kinds of traffic, weather and road conditions. ◀

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 departure prevention and emergency lane keeping assist in the interface; No warning, sound and steering wheel vibration setting 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 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.◀

## Display of Lane Keep Assist System

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

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



When the lane departure warning or lane departure prevention is activated, the Lane Keeping Assist (LKA) off indicator is not turn on. When the lane keep assist system has any fault, the Lane Keeping Assist (LKA) fault warning light 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 2 lane lines are not displayed.

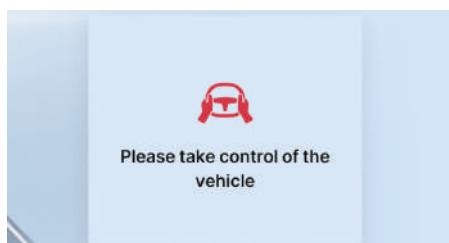
When lane keeping assist system is not activated, the 2 lane lines are displayed in grey.

When lane keeping assist system is in standby status, the 2 lane lines on both sides are displayed in white.

When the lane departure warning system is activated, the 2 lane lines on the corresponding side are displayed in red.

When Lane Departure Prevention (LDP) is activated, the 2 lane lines on the corresponding side are displayed in blue.

## Hands-off Warning



When the lane keep 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 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 keep 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 instrument cluster.

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

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

### System Limitations

Under the following road conditions, the lane keep assist system performance could degrade or it fails 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 keeping assist system is inapplicable to intersections of roads.
- The lane keeping assist system is inapplicable to roads with vehicle marks (e.g., tyre marks).
- The lane keeping assist system is inapplicable to roads of which the lanes increase or decrease.
- The lane keeping assist system is inapplicable to roads that the original lane and the new lane have 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 keeping 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 keep 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 could 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 collision mitigation support front system warns the driver of pedestrians, cyclists, and vehicles through sound, images and braking. The system assists the driver by taking steps to help 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 support front 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 be guaranteed to be fully operational under all circumstances. Do not drive the vehicle towards people or objects in order to test the performance of the CMSF.

- 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 is required to 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 may 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 Centre 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: no alert will be provided.

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.

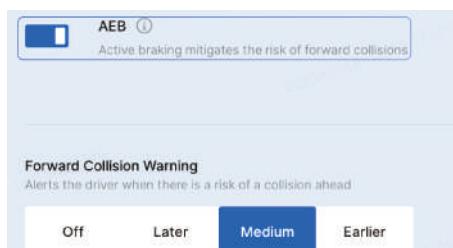
- Forward Collision Warning (FCW)

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, and a brake jolt.

- 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 AEB 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 instrument cluster, accompanied by sound alarms.

### Collision mitigation support front



The collision mitigation support front system can avoid or mitigate collisions with other vehicles. Main application scene: rear-end collision during straight-line driving.

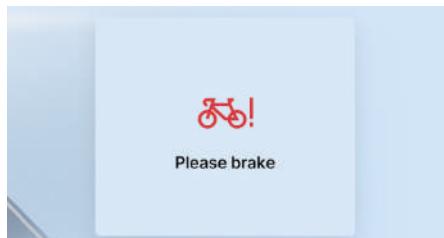
The forward collision warning function will alert the driver to react in time through sound, pictures on the instrument cluster and short braking when a collision risk is detected, reducing the risk of collision.

### Pedestrian collision mitigation support



Pedestrian collision mitigation support can avoid or mitigate collisions with pedestrians. Main application scene: pedestrians crossing the road.

### Cyclist collision mitigation support



Cyclist collision mitigation support 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 their 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 cannot be realised.

## Function Limitation

The collision mitigation support front 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 of front camera



- The system is not in use when reversing. ◀

- 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



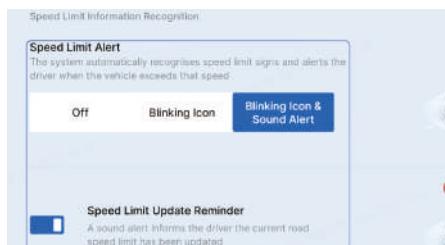
- If the driver operates the accelerator pedal or makes a steering intervention during the automatic emergency braking process, the system will be inactive even if a collision cannot be avoided.
- The driver needs to apply greater force to the brake pedal during the automatic braking process.

## Traffic Sign Identification (TSI)

The Traffic Sign Identification (TSI) obtains the information on road traffic signs such as speed limit 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. ◀

### Speed Limit Information Recognition



Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assist → Safety Settings → Intelligent Reminders → Speed Limit Information Recognition, then set the Speed Limit Alert method in the intelligent reminders interface.

#### Display of 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 lack of recognition. ◀

 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 misrecognition. When vehicle positioning is affected, auxiliary road speed limit signs may be displayed when driving on the main road. ◀

## Speed Limit Alert

### Speed Limit Information Recognition

#### Speed Limit Alert

The system automatically recognises speed limit signs and alerts the driver when the vehicle exceeds that speed.

Off	Blinking Icon	Blinking Icon & Sound Alert
-----	---------------	-----------------------------

Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assist → Safety Settings → Intelligent Reminders → Speed Limit Information Recognition, then select the alarm mode in the Speed Limit Alert 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 Alarm function only serves as a speed limit reminder. The driver shall actively control the vehicle speed. ◀

## Speed Limit Update Reminder

### Speed Limit Update Reminder

A sound alert informs the driver the current road speed limit has been updated.

### Occupant In-vehicle Alert

If the vehicle is locked when there is an occupant still inside, the system will issue an alert.

Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assist → Safety Settings → Intelligent Reminders → Speed Limit Information Recognition, and then enable or disable the Speed Limit Update Reminder function in this interface.

## Traffic Sign Detection



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 detection function is affected by the field of view of the front camera, the relative position between the front camera and the speed limit sign, etc. The traffic sign may be incorrectly

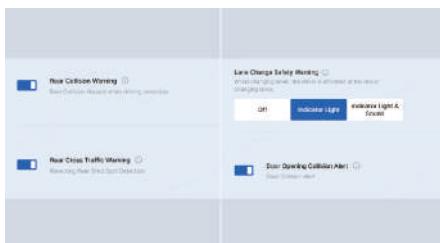
identified or not identified, so do not rely on this function to determine the driving mode.

- 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. ◀

## Radar Side Rear Assist System\*

The system detects the rear side of the vehicle based on the rear side medium-range radars on both sides of rear bumper, to realise 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 radar side rear 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 prompt the driver of driving safety via the on/flash of blind spot detection indicator on the exterior mirror, instrument cluster prompt, sound alarm, flashing of hazard warning light, etc.

When the vehicle is powered on, the blind spot detection indicator on the instrument cluster display lights up in green, and the system works normally. There is a

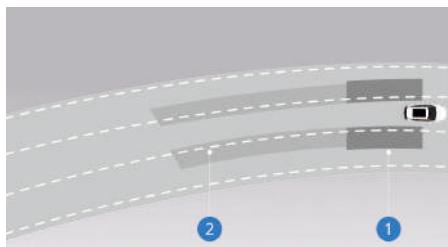
malfuction when the blind spot detection fault warning lights up in red.



- 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

### Lane Change Safety Warning ⓘ

When changing lanes, the driver is informed of the risk of changing lanes.

Off

Indicator Light

Indicator Light & Sound



### Door Opening Collision Alert ⓘ

Door Collision Alert

When the alert condition is met, the blind spot detection indicator light on the exterior mirror lights up or flashes. If the Indicator Light & Sound 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)

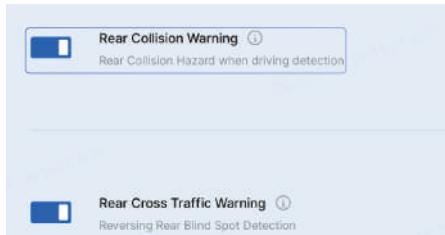
The rear collision warning function can monitor the targets behind the vehicle. When a vehicle is detected quickly approaching behind, the hazard warning light turns on to remind the rear vehicle to slow down or keep a safe distance. When stationary and a rear-end risk is detected, the system may apply the brakes in Neutral (N)/ Park (P)/Drive (D)/Reverse (R) to reduce forward roll 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 middle-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 detection indicator on the exterior 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



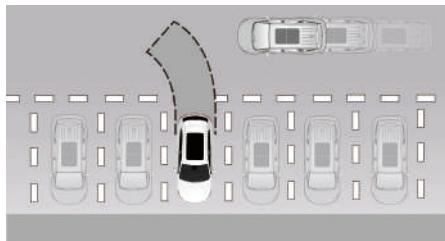
In the following situations (including but not limited to), the performance of the Door Opening Collision Alert function may be reduced or the system may not function properly, for example:

- 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 Collision Alert function stops working. ◀

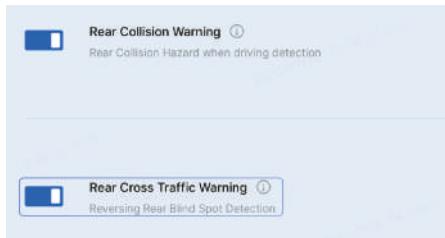
### Rear Cross Traffic Alert (RCTA)



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 AVM-360° Camera 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 detection indicator light on the exterior 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 Fatigue Detection\*

Distraction/fatigue warning will be turned on when the driver fatigue detection function switch is turned on and the vehicle speed is greater than 35 km/h, and turned off when the vehicle speed is less than 30 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 Reminders to enable or disable the Driver Fatigue Detection function in the interface.

The driver fatigue detection function is designed to remind users to pay attention to driving safety, and to remind users who are 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 cluster.

 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 assist in preventing the driver from driving the vehicle when the alcohol concentration exceeds the legal limit. 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 Centre.
- 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 Centre 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 colour blocks indicating the approximate 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 approximately 0.7m away from the front of the radar.

### Rear parking radar

Park assist system radar sensors in the middle of the rear bumper can detect barriers up to approximately 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 radar system, the driver must carefully observe whether there are obstacles before parking.◀

### Alarm volume setting



Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assist → Safety Settings → Pre-collision Assist, and then select the Radar Alert Sound 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” .

 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 alert or may

give false alerts under the following conditions:

### Situations where obstacles cannot be detected

- Net-shaped barriers like iron wires, mooring ropes or nets.
- Low barriers like stone, wood blocks, etc.
- Vehicles with a high chassis.
- Soft objects like snow, cotton, sponge that easily absorb the ultrasonic wave.
- 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 assist 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.
- Loud sounds emitted from nearby car horns, engines, or exhaust that are too close to the parking assist 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 Centre for maintenance.



- The sensor of parking assist system can only detect the closest obstacle when there are several obstacles. When the vehicle is moving, please pay attention to whether the parking assist system sensor on the other side has detected any other obstacles.
- The parking radar 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 the system may not work. ◀

## 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. 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 rear-view camera cannot detect objects outside of its visible range, such as those below the bumper or underneath the vehicle.
- The rear-view camera may not be able to detect children, pedestrians, cyclists or pets.
- Do not 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 rear-view camera is located on the tailgate. The range captured by the rear-view 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.

### Reversing Assist Lines

The reversing assist lines are dynamic trajectory lines that adjust their direction according to the turning angle of the steering wheel. When reversing, the reversing 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 imaging 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 Rear-view camera

When the connection to the rear-view camera is interrupted, a pop-up window will appear on the multimedia display, indicating that the rear-view camera connection is abnormal. Contact a Geely Service Centre immediately.

## AVM-360° Camera\*

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.

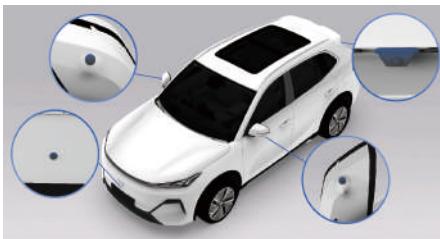


- When using the AVM-360° Camera, pay attention to the surroundings of the vehicle. The system can only be used as an auxiliary means for the vehicle. Do not rely only on the AVM-360° Camera.
- The cameras' performance can be affected by environmental factors, such as fog, rain and snow, night and other low visibility environments. In such environments, the system should be used carefully to ensure the safety of the surrounding environment before use.
- The system has a blind area and may not be able to detect all obstacles around the vehicle. ◀



This vehicle adopts wide-angle fisheye 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. ◀

## Cameras of AVM



The cameras of AVM are located around the vehicle body.

## Activating AVM-360° Camera Interface

- If the steering linked function has been activated for the 360 Camera, and the shift lever is in a position other than Reverse (R) and the navigation is not being displayed, use the indicator.
- When the Steering Wheel Button Customisation function in the multimedia display has been set to the AVM-360° Camera, press the Steering Wheel Customisation button on the steering wheel.
- Click the AVM App icon on the multimedia display.
- Shift the gear to R gear to enter the AVM-360° Camera automatically.
- When the gear is in Drive (D) and the vehicle speed is less than 15 km/h, the AVM-360° Camera 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 AVM-360° Camera setting interface, the AVM-360° Camera

will be automatically turned on when the vehicle moves uphill at a low speed.

**i** 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 AVM-360° Camera Interface

- Touch the "Exit" button of AVM-360° Camera interface on the multimedia display.
- Shift the gear from R, N and D to P. If there is no operation within 5 seconds, the AVM-360° Camera exits.
- Turn on the AVM-360° Camera by shifting into reverse gear (R). When it is not in the reverse gear, the AVM-360° Camera exits when the vehicle speed exceeds 15 km/h.
- If the AVM-360° Camera is turned on via toggling the indicator, and the view of AVM-360° Camera is not switched by other operations (excluding the toggle of left/right indicator), when the indicator has returned to its original position, the AVM-360° Camera automatically exits.
- If the AVM-360° Camera function is turned on via the obstacle triggering, the AVM-360° Camera 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 AVM-360° Camera, it will automatically exit when the current vehicle speed exceeds 30 km/h.

- If the AVM-360° Camera is turned on by the uphill hold control function, the vehicle will automatically exit the AVM-360° Camera after driving on the flat road for a certain period of time.

## Setting Interface



### 1. Settings

Transparent chassis model, steering linkage, uphill hold control or 3D surround view effects can be set.

### 2. Half screen/full screen switching

Either half screen or full screen effect can be switched.

### 3. 2D/3D view effect

Either the 2D view effect or the 3D view effect can be switched.

### 4. Exit

Exit the AVM-360° Camera Interface.



You can click the camera icons while the AVM-360° Camera is active to quickly switch between different imaging perspectives. ◀



## Front A/C Control System

Sub Instrument Panel A/C  
Control Panel



A/C Control Panel in Multimedia  
Display



1.	Front windscreen defrost/defog button	9.	Rapid Cooling button
2.	Interior and exterior circulation switch button	10.	Rapid Warming button
3.	AUTO button	11.	Exterior mirror/rear windscreen defrost/defog button
4.	A/C on/off button	12.	A/C button
5.	Temperature adjustment button	13.	Vent to face button
6.	ECO button	14.	Vent to feet button
7.	Fan speed adjustment button	15.	Vent to windows button
8.	Set button		



In the air conditioning control panel on the multimedia display, the vent to windows, face, feet buttons can all be used alone or in combination as needed. ◀

## Description of Front A/C Control System Button

### 1. Front windscreen defrost/defog button

To quickly remove fog or frost on the windscreen, direct air flow to the windscreen. For optimal effect, clear all ice and snow from the windscreen before defrost/defog. In the defrost/defog mode, adjusting the fan speed button changes only the fan and the outlet will remain in defrost/defog mode. When using the front windscreen defrost/defog function, the A/C and automatic circulation functions will be automatically turned on and are non-adjustable. Before entering the front windscreen defrost/defog function, if the A/C is off or in AUTO mode, the fan speed will be set to manual level 6; if the A/C is on in manual mode and the fan speed is less than level 6, the fan speed will be adjusted to manual level 6; if the A/C is on in manual mode and the fan speed is equal to or greater than level 6, the fan speed will remain unchanged. To maintain the defrost/defog effect, please do not turn off the A/C.

When the air conditioner is turned off, operate the windscreen defrost/defog button, the air conditioner is activated and the windscreen defrost/defog function is executed.

### 2. Interior/exterior circulation switch button

The interior and exterior circulation system has three modes: automatic circulation, interior circulation and exterior circulation. When toggling the circulation mode switch, the switching

sequence follows this order: automatic circulation → interior circulation → exterior circulation → automatic circulation. The interior/exterior circulation switching button on the A/C control panel of the auxiliary instrument panel lights up only when it is in the interior circulation mode, and does not light up in the automatic circulation mode and the exterior circulation mode. Pressing this button allows manual switching between automatic, interior, and exterior circulation 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 internal and external circulation switch button, the air conditioner is still off, but the internal circulation or external circulation will be switched.

### 3. AUTO button

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, fan speed and A/C, to achieve the desired temperature. At this point, if you manually adjust the air outlet mode, press the front windscreen 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.

When the air conditioning 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.

### 4. A/C on/off button

Press or click this button to turn on or off the A/C.

### 5. Temperature adjustment button

In the temperature control area, sliding upward to lower the temperature, while sliding downward to raise it. Each switch adjustment changes the temperature by 0.5° C, with a temperature setting range of 15.5 ~ 28.5 °C.

### 6. ECO button

Click this button to turn on or off the air conditioning energy-saving operation mode.

### 7. Fan speed adjustment button

Click the A/C fan speed bar to select the fan speed according to personal need.

### 8. Settings button

Click this button to turn on or off A/C Self-Drying when Locking function or the Window Ice Build-up Prevention function.

### 9. Rapid Cooling button

Click this button to turn on or off the Rapid Cooling function.

### 10. Rapid Warming button

Click this button to turn on or off the Rapid Warming function.

### 11. Exterior mirror/rear windscreen defrost/defog button

When the vehicle's power is in ON position or the vehicle is started, pressing this button to turn on or off the exterior mirrors/rear windscreen defrost/defog function. When the outside 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 mirror/rear window defrost/defog function.

### 12. A/C button

Press the button to turn on the A/C system, and the A/C button indicator light illuminates. Press the button again, the button indicator light turns off, and the cooling function turns off.

When the air conditioning is turned off, press the A/C button to activate the air conditioning.

### 13. Vent to face button

Click this button to select the air outlet mode to vent to the face.

### 14. Vent to feet button

Click this button to select the air outlet mode to vent to the feet.

### 15. Vent to windows button

Click this button to select the air outlet mode to vent to the front windows.



system, automatic windscreen wipers, and automatic lighting function to malfunction.◀

- 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 Centre for cleaning.
- Placing a shield in front of the bonnet will reduce the airflow into the radiator thereby reducing the performance of the A/C.
- Do not 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 odour 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 cause the temperature control

## Air Outlet Adjustment

### Front Air Outlet



1. Side air outlet
2. Central air outlet

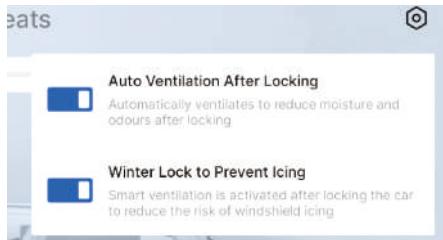
### Rear Air Outlet



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 Ventilation After Locking or Winter Lock to Prevent Icing function.

### Auto Ventilation After Locking

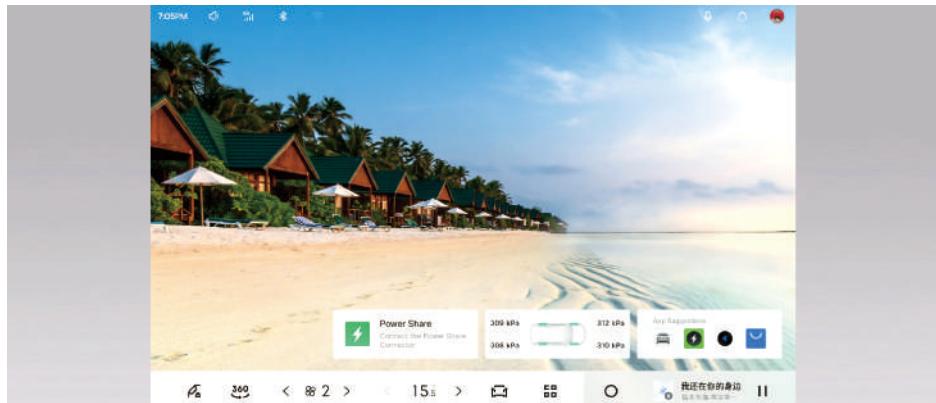
The vehicle will perform intelligent ventilation for a short while after being locked, in order to reduce moisture and odours inside the cabin.

### Winter Lock to Prevent Icing

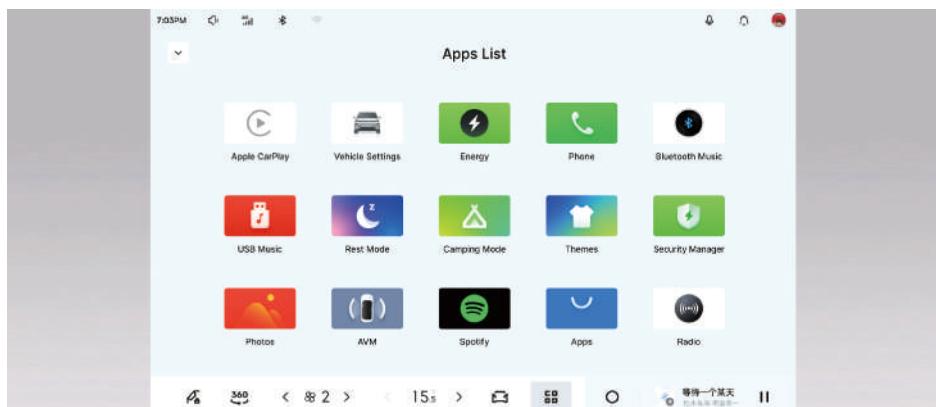
The intelligent ventilation operation activates after locking the vehicle to reduce windscreen icing risk.

## Desktop

### Desktop Introduction

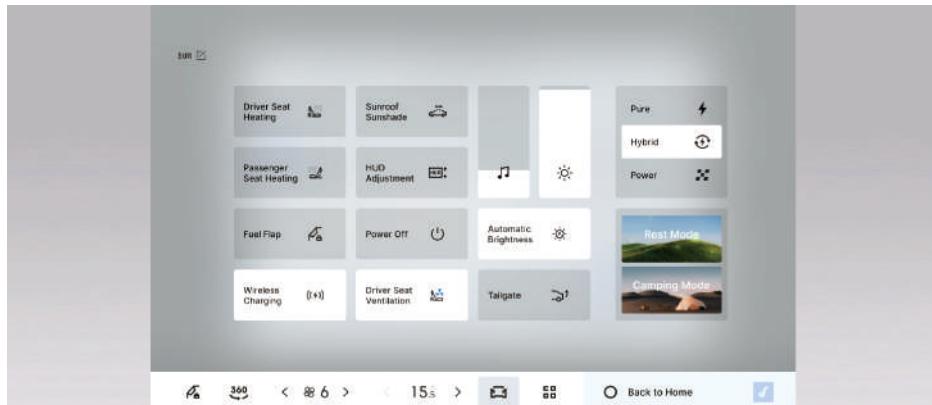


The desktop mainly displays shortcut cards such as Tyre Pressure Information and Power Share.

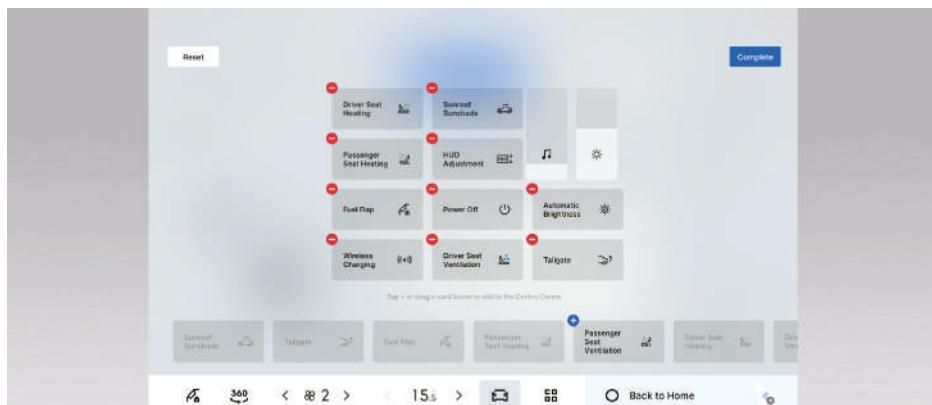


The Apps List interface provides various APPs such as Vehicle Settings, Phone, Photos etc., to cover the driver and occupant needs while interacting with the vehicle. Thanks to Over-the-Air updates, the system will continuously improve with the introduction of new apps and the upgrades.

## Introduction to Quick Access Screen



Slide one finger from the top of the screen in a downward direction to access the Quick Access Screen. You can quickly switch among different options and functions. Screen brightness and volume can be quickly adjusted in this screen.



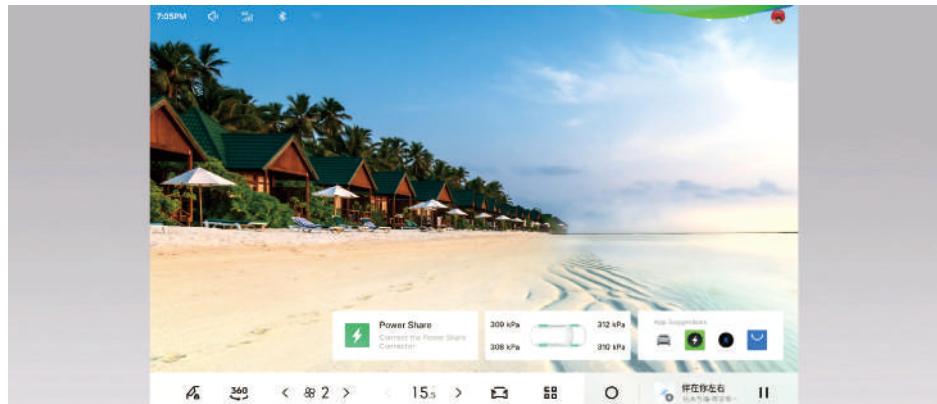
Users can configure shortcuts on this screen by clicking the Edit button in the top right corner.

## Voice Assistant

To create a more convenient and human experience, the voice assistant allows the driver to use most of the vehicle's features without the need to take their hands off the steering wheel. The voice assistant helps you better utilise various system features.

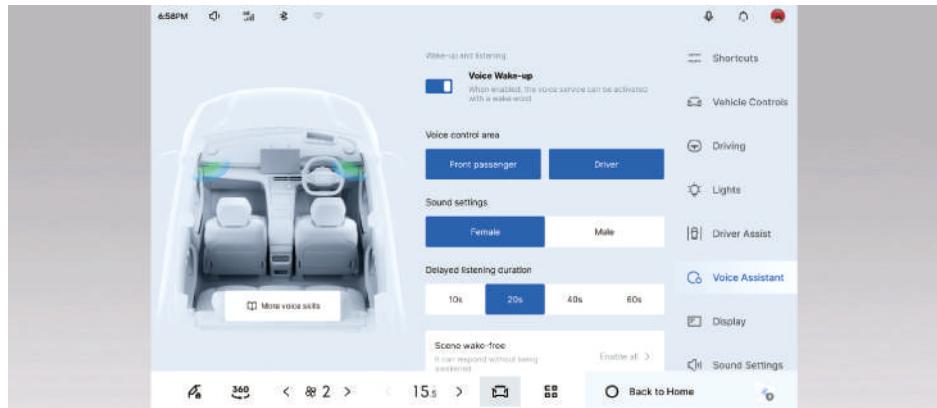
### Common Voice Interactions

#### Voice wake-up



- Press the voice button on the steering wheel to initiate the voice assistant.
- Say the phrase “HI GEELY” to wake up this function.

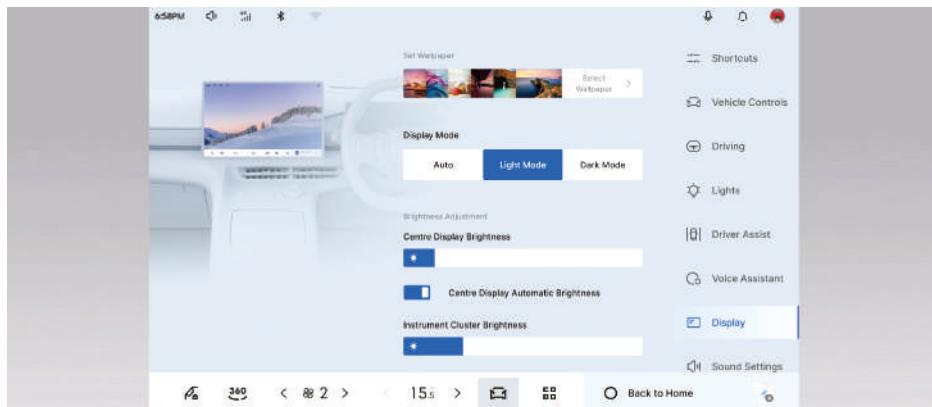
#### Voice



Click the following on the multimedia display in sequence: Vehicle Settings → Voice Assistant.

Here you can customise settings for Wake-up & Listening, Personalization, and view Privacy & Agreements. View additional voice functions via "More voice skills" on the multimedia display.

## Display

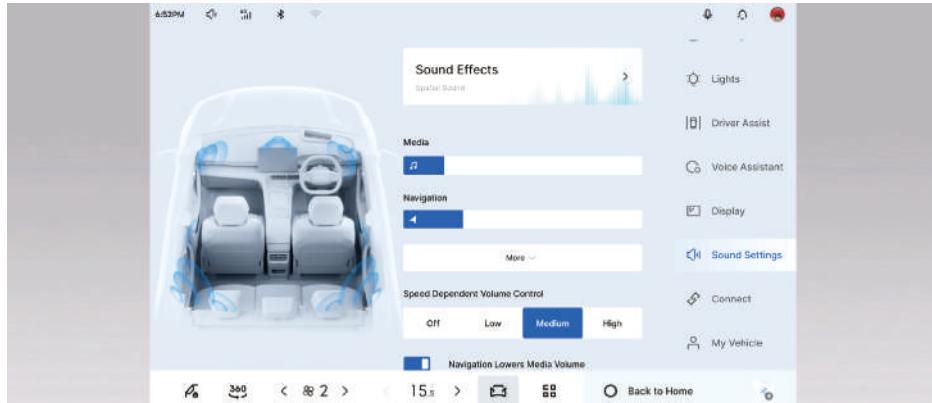


Click the following on the multimedia display in sequence: Vehicle Settings → Display, then the users can set Wallpaper or select Display Mode such as Auto, Light Mode and Dark Mode.

The Centre Display Brightness adjustment can be categorized into manual and automatic modes. The Centre Display Automatic Brightness performs adjustment based on current environmental conditions. The Instrument Cluster 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.

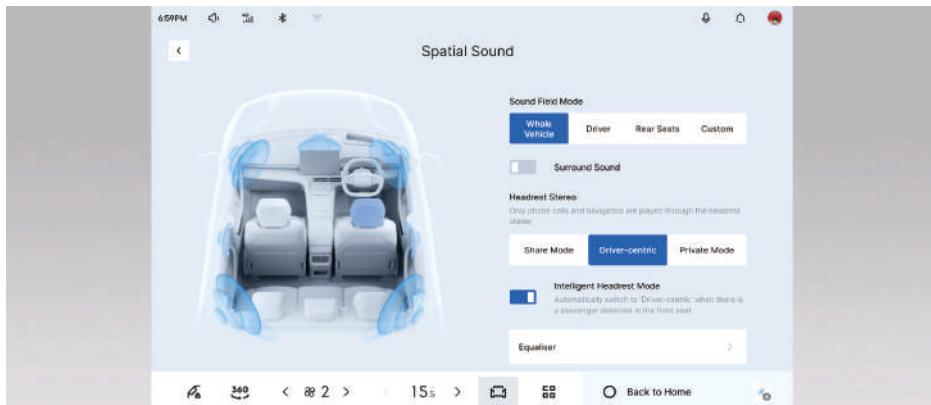
## Sound Settings



Click the following on the multimedia display in sequence: Vehicle Settings → Sound Settings.

Including settings for Sound Effects, Volume Control, and Alerts and Tones.

## Spatial Sound\*

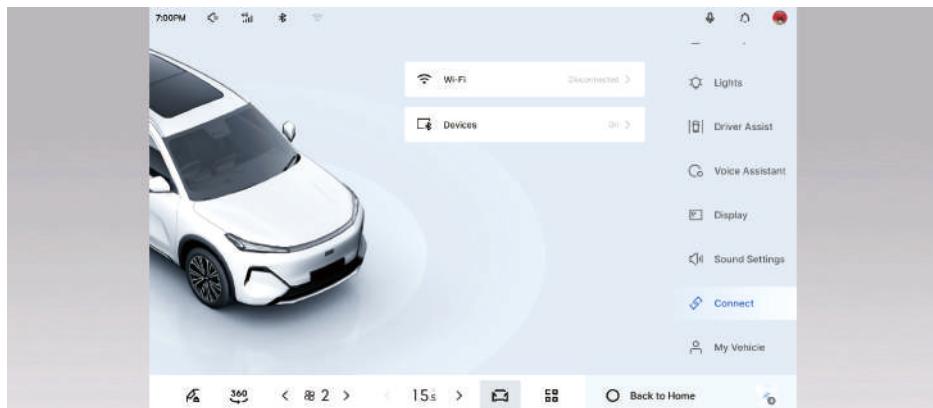


Spatial Sound includes: Sound Field Mode, Surround Sound, Headrest Stereo, Intelligent Headrest Mode and Equaliser.

You can also enter the Spatial Sound by clicking the following on the multimedia display in sequence: Vehicle Settings → Shortcuts.

You can also enter the multimedia screen through quick access screen and enter “Spatial Sound” .

## Connect



Click the following on the multimedia display in sequence: Vehicle Settings → Connect. Users can set Wi-Fi and devices.

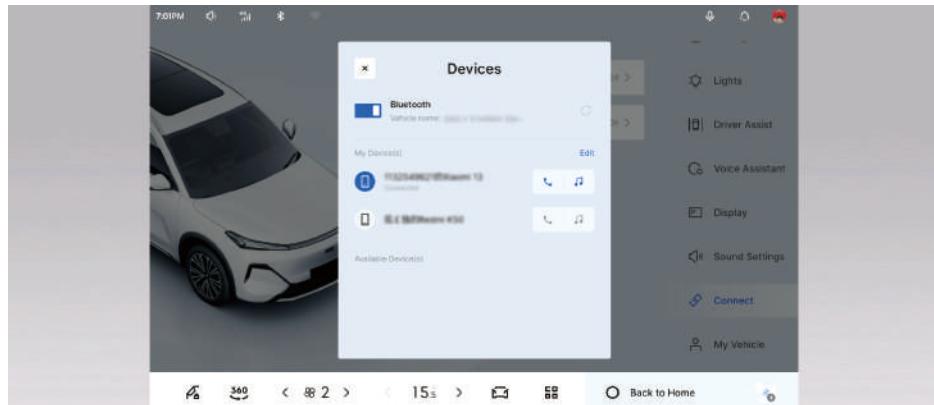
### Wi-Fi\*



Click the following on the multimedia display in sequence: Vehicle Settings → Connect → Wi-Fi.

To connect to a network, tap on the preferred network after turning Wi-Fi on.

### Devices



Click the following on the multimedia display in sequence: Vehicle Settings → Connect → Devices.

Turn on Bluetooth on the vehicle and on your phone simultaneously, then select your phone's Bluetooth to pair.

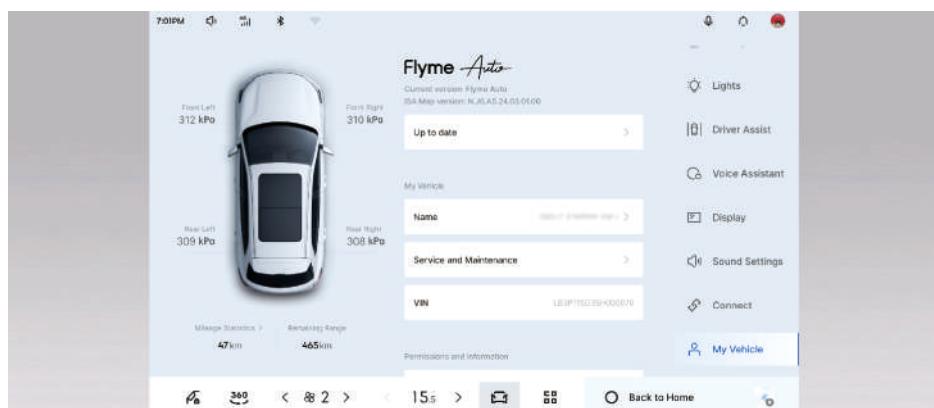
A pairing message notification will be received on your phone.

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.

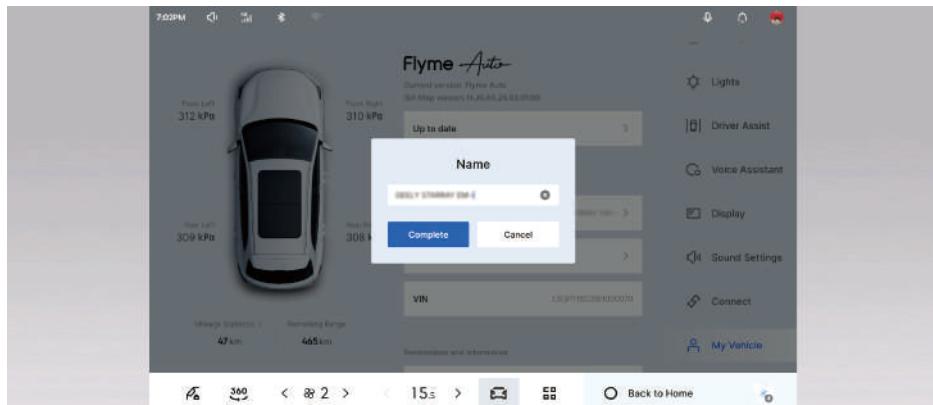
### My Vehicle



Click the following on the multimedia display in sequence: Vehicle Settings → My Vehicle.

You can view the Current Version, My Vehicle, Permissions and Information, Remote Diagnostics, Service Experience Enhancement and Reset certain functions.

## My Vehicle



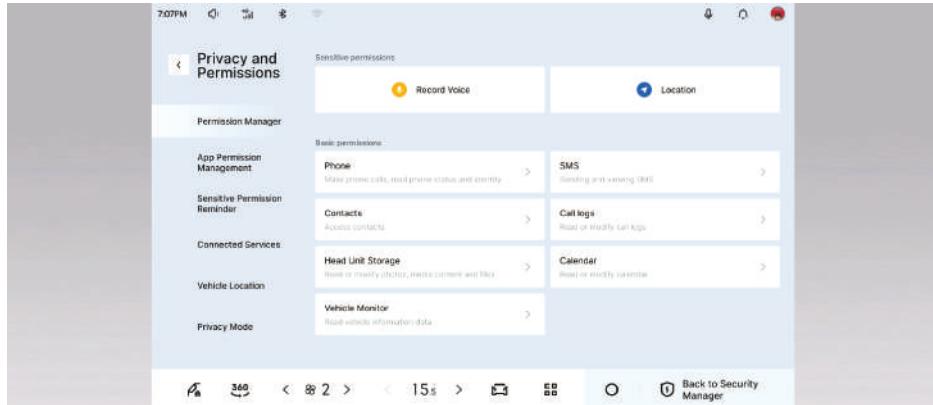
Click the following on the multimedia display in sequence: Vehicle Settings → My Vehicle → My Vehicle.

Users can click on the name to modify the vehicle name.

Clicking on "Service" allows you to view complete vehicle maintenance, intelligent engine maintenance, turning on or off wiper maintenance mode and towing mode.

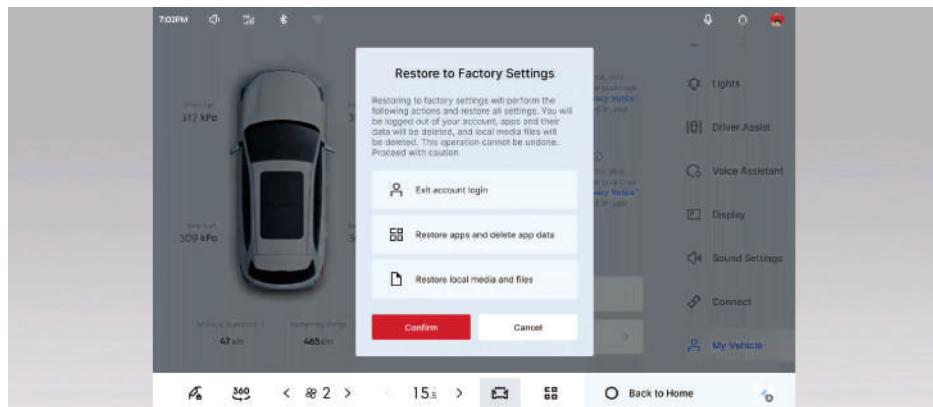
You can view the vehicle's VIN information.

## Permissions and Information



Click the following on the multimedia display in sequence: Vehicle Settings → My Vehicle → Permissions and Information to view Privacy and Permission, and Legal Information. The legal information includes the personal information protection policy and the user service agreement, which shall be read carefully by the user.

## Reset

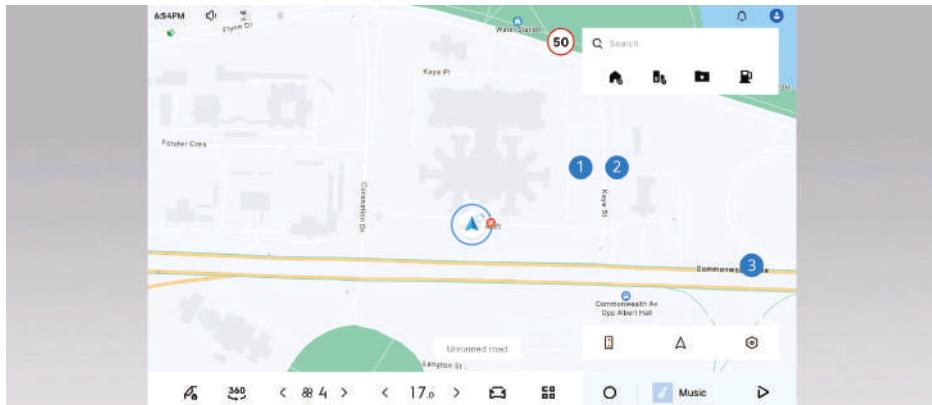


Click the following on the multimedia display in sequence: Vehicle Settings → My Vehicle → Reset to perform Network Reset or Restore to factory settings.

## Starting Navigation\*

Starting navigation operation can be realised by clicking on the Map App in the desktop Apps List or the navigation icon in the Dock bar, as well as by activating navigation through voice command.

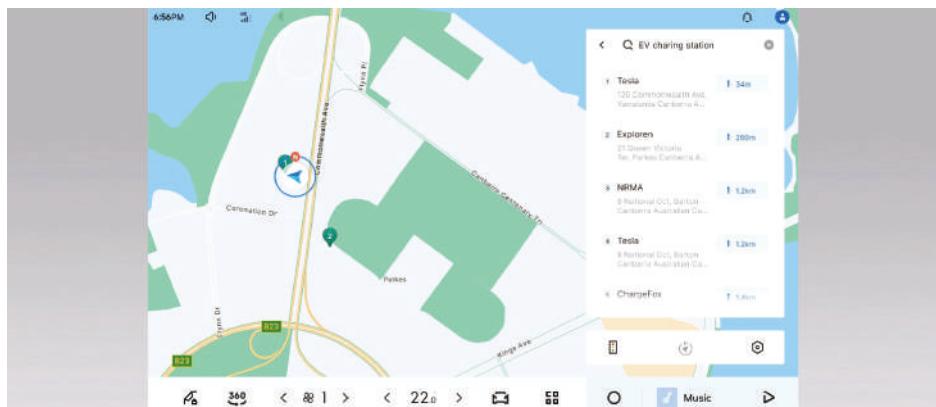
## Main Interface Introduction\*



1. Searching for destination: Click to search for the destination you want to go to.
2. Home: Click to add home address; click “canceling collection” to delete the home location.
3. Setting: Click to enter the Setting interface.

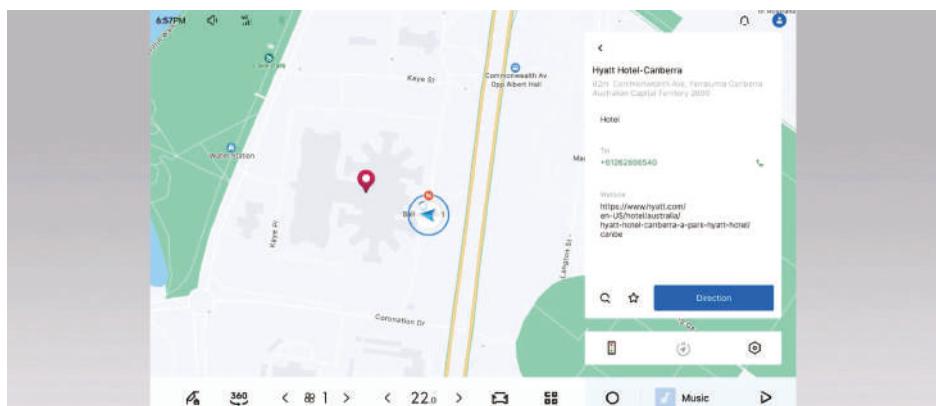
## Searching for Destination\*

### Manual Search



Click the "Searching for destination" button on the main interface, enter a keyword in the search box, select a destination from the search results, and then you can start navigation immediately.

### Map Marker



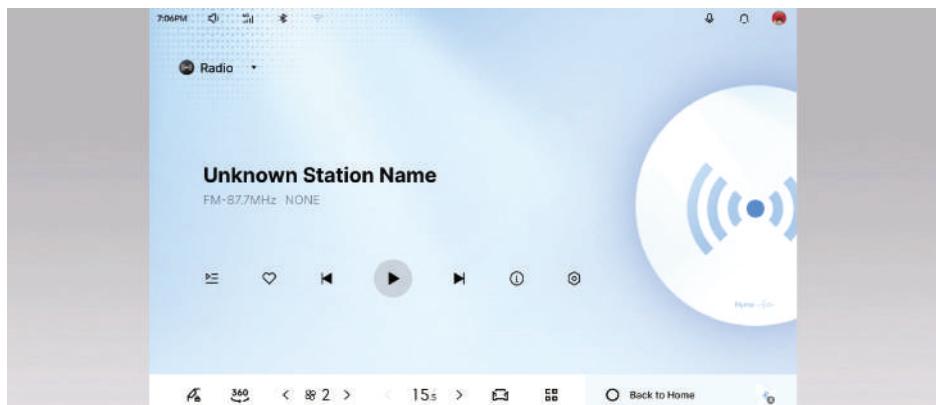
You can drag the map, click the desired destination directly on the map, and then click "Direction" to start the navigation.

## Multimedia



You can select to play media from the radio, USB, mobile device via Bluetooth, and Spotify (if equipped)

### Radio

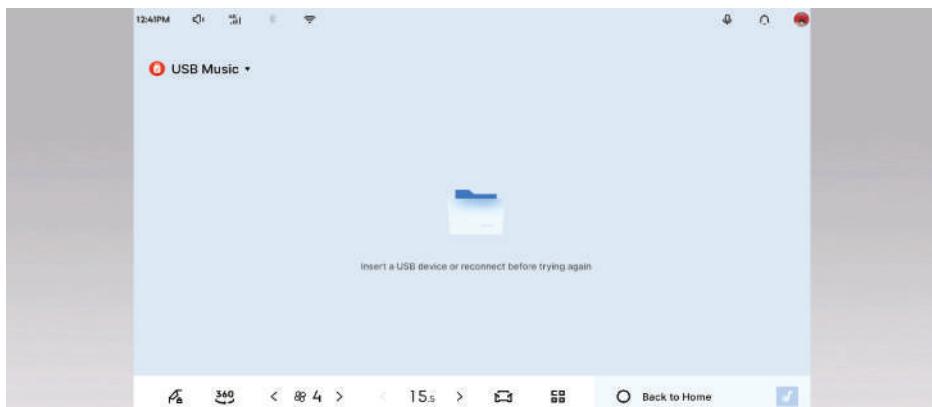


This vehicle includes access to FM and DAB radio (if equipped).

## USB and Bluetooth Music

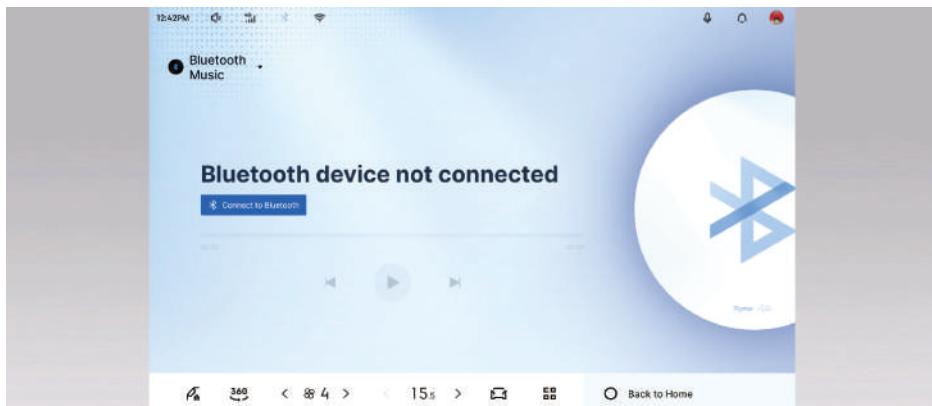
The supported audio formats include 3GP, FLV, MKV, WMV, MPG, MOV. If the audio file is of another format, there will be an error on the screen.

### USB Music



In order to play audio files from a USB, insert a USB (Type-A) storage in the port located in the storage area under the centre console.

### Bluetooth Music



In order to access audio files from your mobile device; connect the mobile device to the vehicle with the following steps: 1. Ensure Bluetooth is enabled on your device; 2. Press the Bluetooth icon located on the top of the left screen; 3. Press the toggle switch that enables Bluetooth on your vehicle; 4. Find your device on the list under the title “Available Devices” select your vehicle from your device with the name of the vehicle shown in “Can be found as [vehicle name]” ; 5. Select your preferred permissions on your phone then press “Pair” on

both devices; 6. The Bluetooth icon will turn white (or black, dependent on the background) once successfully paired.

## Dialing

There are multiple ways to dial.

### Dialing with the Dialing Pad



### Dialing by Selecting Contacts



### Dialing via voice

After activating voice control, some common instructions for voice calls are as follows:

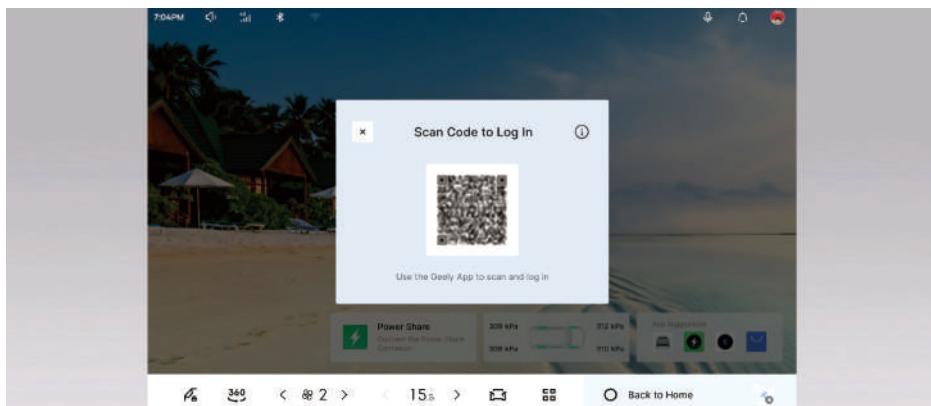
- Make a call to Dad.
- Open the contacts (list).

Look forward to exciting new features rolling out over time via over-the-air updates.

## **Answering and Hanging Up**

You can hang up by pressing the left selection button on the steering wheel, and answer the phone by pressing the right selection button, or click on the corresponding icons on the multimedia screen (green to answer, red to hang up).

## Account Login



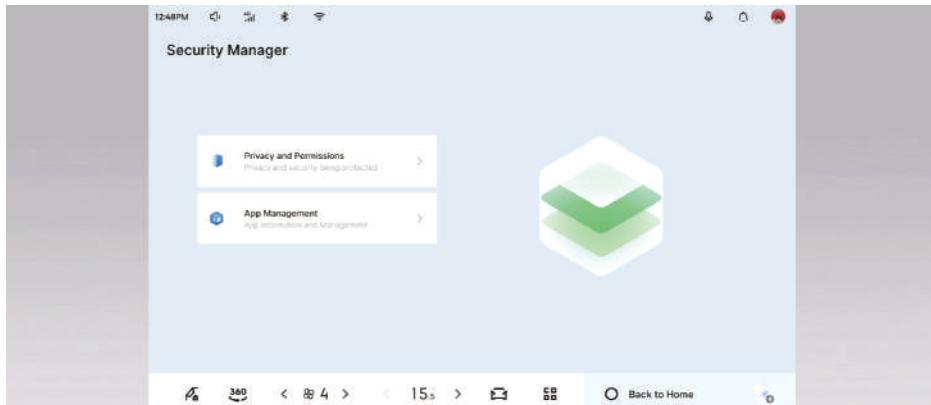
You can click the account centre in the status bar of the multimedia display, and scan the QR code to log in to your account.

## Account Data Management



You can manage your family accounts in the Account Data Management interface. After adding your family member's phone number as a family account, the account data on the vehicle end will be permanently saved, and the family account can also enjoy more functional experiences.

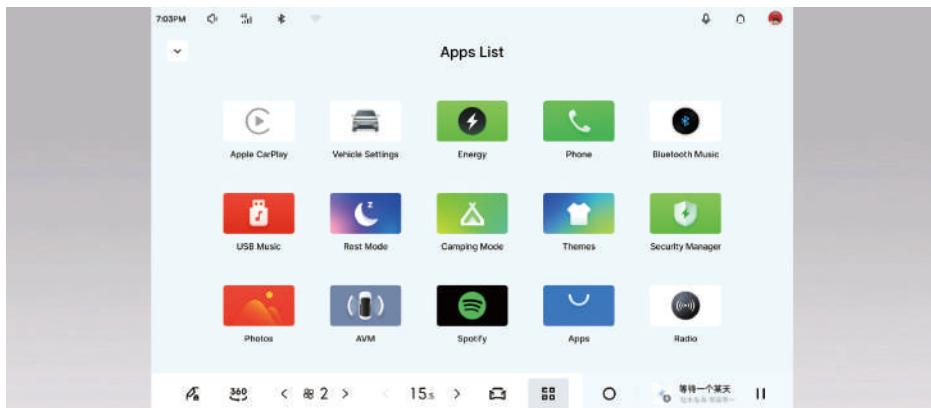
## Security Manager



Click the Security Manager App icon to enter the Security Manager home page.

Click on "Privacy and Permissions" to view and set relevant permissions; click on "App Management" to view and manage the App information.

## 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.

Apple CarPlay integration is initiated either wirelessly through Bluetooth pairing with a mobile device, or via direct USB cable connection to the vehicle's infotainment system.

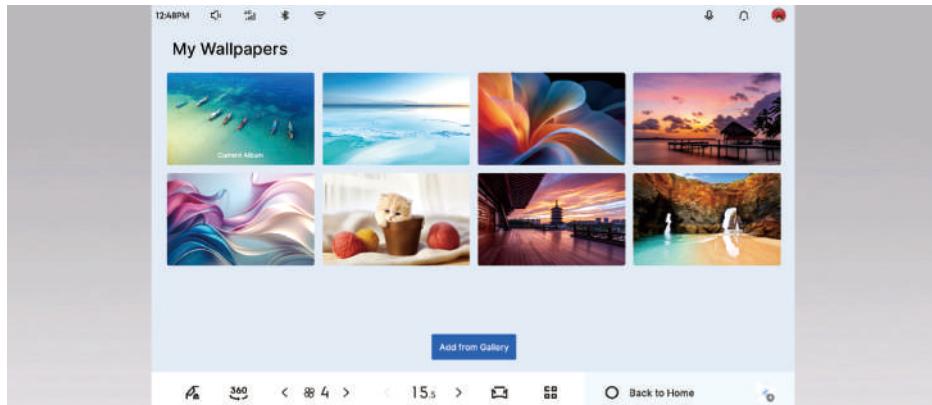
Click the Home icon on vehicle's infotainment system to return to the main interface; click the Apple CarPlay icon to re-enter Apple CarPlay.

Apple CarPlay can be disabled with any method below:

- Disable Wi-Fi on your phone.

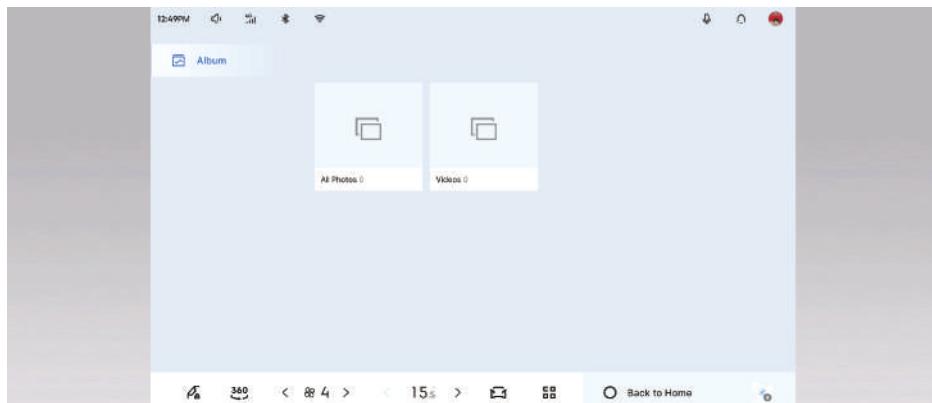
- Select any option (e.g., Phone or Multimedia) on the interface of any paired devices.
- Click the Bluetooth icon of the paired device, then click "OK" on the pop-up page to switch to the phone's Bluetooth.
- Connect to another device in available devices list to disconnect Apple CarPlay.
- Disable Apple CarPlay on your phone.

## Theme Customisation



Users can customise their vehicles'wallpapers in "My Wallpapers" interface.

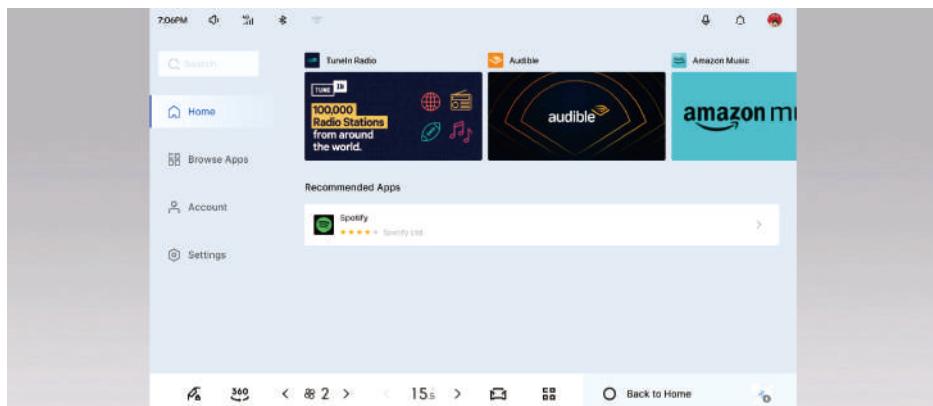
## Photos



Click the Photos App icon to enter the Photos home page, where you can view photo albums saved on the device or a USB storage device.

The users can collect photos, set them as wallpapers, edit them, view photo information, and delete them.

## Apps\*



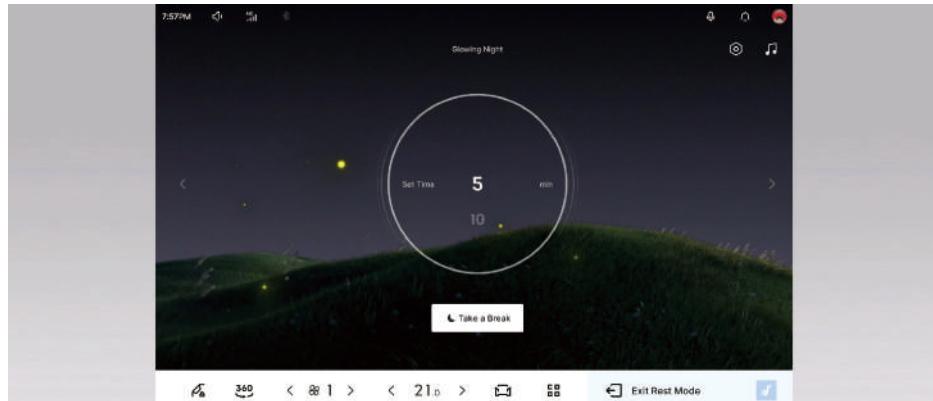
Click the Apps icon to enter the Apps home page, where you can download the needed applications.

## Rest Mode\*

### Access to Rest Mode

- Click the Rest Mode App icon on the system Apps List page.
- Users can activate this feature via voice command by saying: “Hi Geely, open Rest Mode” .

### Rest Mode ON/OFF



### Rest Mode ON

After accessing the interface of Rest Mode:

- Users can switch between Rest Mode by clicking the left or right arrow;
- Users can slide to select the mode operation period;
- Click the Start resting button to activate the currently selected rest mode configuration for the driver seat.

### Rest Mode OFF

During operation, click the Exit Rest Mode button to deactivate the current rest mode configuration; or use the Mute button to silence the audio sound of currently played theme.

## Charging Precautions

 The following precautions must be observed to help avoid high-voltage electric shock or more severe injuries:

- The vehicle charging port does not hold high voltage when not charging, but it has a detection function. Do not use fingers or other metal and other conductive parts to reach into the charging port hole, otherwise there is risk of accidental electric shock.
- If you have an implanted cardiac pacemaker or defibrillator, consult your doctor about EV charging environments.
- 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.
- Do not allow a child to charge the vehicle.
- 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 at lightning.
- If there is damp near the charging port during charging, please disconnect the power supply, then disconnect the plug at the power supply side (do not touch the metal sheet of the charging plug),

then pull out the charging plug at the vehicle side. Use insulating gloves if necessary, and contact a Geely Service Centre 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, preventing arcing generated at 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 unit with a power output of 7kW or 22kW and above during AC charging. The charging power will be reduced when using an 11kW AC charging unit. ◀

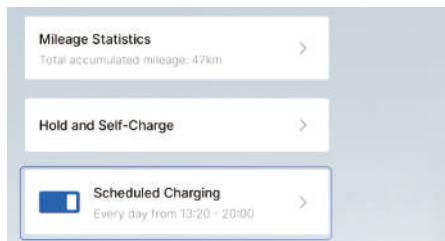
# Charging Operation

 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 pile 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 → 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 interface.

 Scheduled charging only supports AC 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 battery. ◀

### Steps

Insert the charging cable into AC charge port of vehicle and follow the charging pile prompts to charge.

 For the use of wall-mounted AC charging unit, see the User Manual that came with the charging unit. ◀

 Plug/unplug the AC charging cable vertically as carefully as possible to prevent damage to vehicle or charging equipment. ◀

## AC Charging at Charging Station

### Steps

1. Park the vehicle and shift into Park (P);



2. Push in the charging lid to open and remove the charging interface protective cover;
3. Unplug the dedicated AC charging cable from the charging unit;

4. Insert the charging cable into the AC charging interface of the vehicle body;



5. Initiate the charging by referring to the charging unit.
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 unit.

## DC Charging at Charging Station

### Steps

1. Park the vehicle and shift into Park (P);



2. Push in the charging lid to open and remove all the charging interface protective covers;

3. Remove the dedicated DC charging cable from the charging unit;
4. Press the button on the DC charging cable and plug the DC charging cable into the DC charging interface of the vehicle body;



5. Initiate the charging by referring to the charging unit.
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 unit.



- Push in the left area of the charging lid 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. ◀

### Charging Time

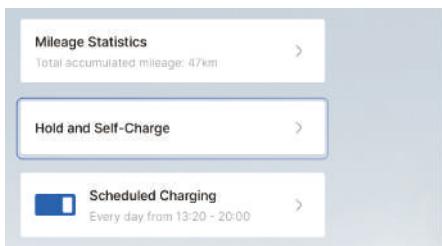
The charging time may be different depending on different factors, such as the current power level, the temperature outside the vehicle, the usage time of the high voltage battery or the charging current, etc.



- If the temperature is too high or too low, part of the charging current is used to normalise the temperature of the high voltage battery and the vehicle. This may extend the charging time.
- In low temperature environments, charging efficiency may decrease or the 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

#### Hold and Self-Charge



Click the following on the multimedia display in sequence: Energy → Hold and Self-Charge → Driving Charge Saving Mode to enable the Driving Charge Saving Mode function and set the power retention value. And, you can choose Intelligent Charge Saving Mode or Forced Charge Saving Mode.

Click the following on the multimedia display in sequence: Vehicle Settings → Driving → Hold and Self-Charge to enter the Hold and Self-Charge interface;

The Intelligent Charge Saving Mode function 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 Intelligent Charge Saving Mode.

Forced Charge Saving Mode 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

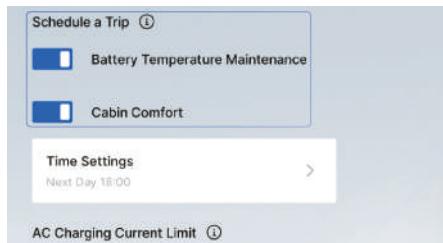
destination (such as camping), or when there are long-distance uphill climbs and mountainous highland roads ahead. Compared to Intelligent Charge Saving Mode, the power generation capacity of the engine increases during operation, which may lead to increased fuel consumption and noise during the charging process.

After the vehicle enters READY state, shift the gear to Park (P). Then, click the following on the multimedia display in sequence: Energy → Hold and Self-Charge → Self-Charge. After enabling the Self-Charge function, the engine will be started to drive the generator to charge the power battery. Ensure to use the Self-Charge function in a well-ventilated environment.



- After enabling the Driving Charge Saving Mode function, the Driving Charge Saving Mode function will be unavailable if you select the pure electric driving mode or enable the Self-Charge function.
- When using the Driving Charge Saving Mode 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 Charge Saving Mode function will be influenced by driving conditions and trip distance. ◀

## Schedule a Trip\*



Click the following on the multimedia display in sequence: Energy → 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 unit and the power battery's power, reducing power consumption during driving and increasing the driving range.

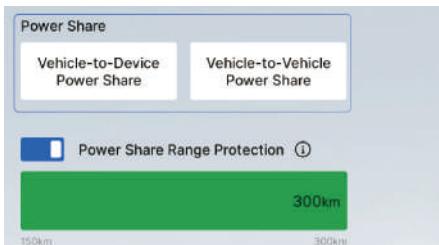
After turning on the cabin comfort, when the trip reservation time approaches, the vehicle will turn on the A/C, seat heating (if equipped) and other functions through the AC charging unit and the battery's power to create a comfortable ride experience.

## Power Share

The Power Share function can output the power stored in the power battery as 230V battery, allow the external electrical appliances to be used and providing temporary power to other new energy vehicles.

To utilise the Power Share 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 → Power Share to turn on Vehicle To Device Power Share or Vehicle To Vehicle Power Share.

You can also enable or disable the Power Share Range Protection and Low battery startup functions on this interface according to your needs. Using the Power Share Range Protection function can preserve the vehicle's remaining driving range; the Low battery startup function can activate the engine to generate electricity when the battery charge level drops to a certain limit.



- Plug/unplug the charge cable 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 should 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, it should not 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  $3,700\Omega$ . If the discharge current is 16A the discharge cable resistance should be  $2,700\Omega$ . ◀

## 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.

### Maintenance of sunroof\*

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.

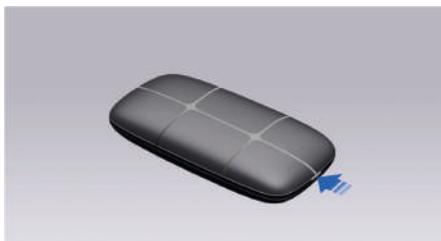
Maintenance can also be performed on the sunroof based on actual usage conditions:

- 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.

## 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 the back of 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 key cover.



- Improper replacement may damage the key. It is recommended to go to a Geely Service Centre for replacement.
- If the replaced key still cannot be used, contact a Geely Service Centre 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. ◀



The button (coin) battery in the vehicle key is hazardous and both new and used batteries are to be kept away from children at all times. If swallowed or placed inside any part of the body, a lithium button battery can cause severe or fatal injuries in 2 hours or less. Medical attention should be sought immediately if it is suspected the battery has been swallowed or placed inside any part of the body. ◀



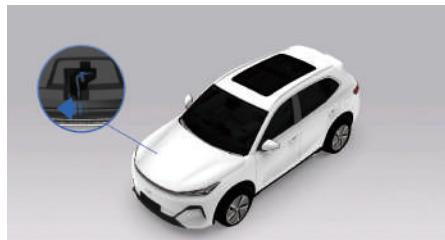
- The button (coin) battery in the vehicle key is hazardous and both new and used batteries are to be kept away from children at all times.
- If swallowed or placed inside any part of the body, a lithium button battery can cause severe or fatal injuries in 2 hours or less.
- Medical attention should be sought immediately if it is suspected the battery has been swallowed or placed inside any part of the body.

## Opening and Closing the Bonnet

### Opening the Bonnet



1. Pull the bonnet opening handle located on the lower right side of the driver instrument panel;



2. Push the handle of the bonnet lock safety hook in the direction of the arrow shown;



3. Lift the bonnet and use the support rod to prop up the bonnet.

### Closing the Bonnet

**i** Before closing the bonnet, 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 bonnet support rod and securely replace it;
2. Drop the bonnet downward and listen for a click to indicate that the hood is locked;
3. After the bonnet is closed, verify that it is fully locked by trying to lift the front edge of it.

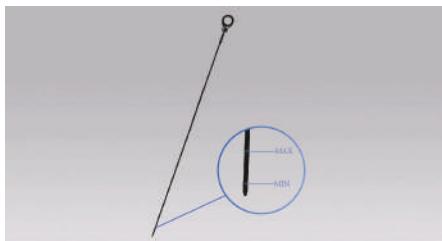
If it is not completely locked, open the bonnet again, and then close it. Do not directly push down with extreme force.

**⚠** Do not drive the vehicle unless the bonnet is 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 at least 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 oil 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.



A new engine may consume more engine oil during the running-in period, which is a normal occurrence. Perform maintenance on the engine according to the regulation, and use the

engine oil recommended and approved by Geely. The system will provide an alert to schedule engine maintenance when engine oil health is  $\leq 10\%$ . ◀



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 fizzing, open it until the sound stops. The 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 volume in the coolant expansion tank reaches a

position 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 tank with ethylene glycol-type coolant meets Geely's specification and/or relevant standard. ◀

## 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 could be damaged.

- For best results, use Geely-approved brake fluid. Using incompatible or sub-standard fluid may seriously damage the brake hydraulic system and impair braking performance.
- 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. ◀



- Brake fluid is harmful to 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 Centre for maintenance as soon as possible.

## Washer Fluid

### Replenishing the 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 liquid should be 10° C lower than the local minimum temperature. ◀

 Do not add liquids such as soapy water instead of washing liquid, otherwise the paintwork of the vehicle body may be damaged. It is recommended to use qualified windscreen glass washer fluid. ◀

## Replacement of the Wiper Blades



- Grease, silicon and petroleum products may weaken the wiping effect of wiper blades. Wash wiper blades with warm soap water and regularly check their condition.
- Wash and clean the windscreen frequently, and avoid using wiper blades to wipe sand, or the wiping effect of wiper blades and the service life could be affected.
- Replace the wiper blades if the rubber is hardened or cracked, or if the wipers leave scratches on windscreen or cannot wipe a certain area.
- Clean the windscreen regularly with approved windscreen washer fluid, and ensure that the windscreen is thoroughly cleaned before replacing wiper blades.
- Use wiper blades of the same specification as the original wiper blades.
- If the wiper or windscreen is covered by ice or snow or is frozen, clear the ice and snow on the wiper and windscreen before using the wiper to avoid damage.
- Do not use the wipers when the windscreen is dry or there are hard objects on the surface. This may damage the wiper blades and windscreen. ◀

### Replacement of the Front Windscreen 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 → My Vehicle → Service and Maintenance to enable the Wiper Maintenance Mode in this interface, and the wiper automatically moves to the maintenance position;

 When the front wiper or front windscreen washer function is activated, the front wiper returns to its original position. 

2. Pull the front windscreen wiper blade away from the windscreen.

 While the front windscreen wiper blade is erect, do not open the hood. This may damage the wiper blade or hood. 

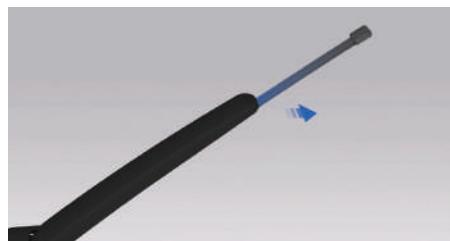


3. While pressing the wiper blade clip, pull the wiper blade along the arrow direction to separate it from wiper arm;
4. Take off the wiper blades;

 If the front windscreen wiper blade is not correctly mounted, the windscreen will be damaged if the wiper arm gets in touch with the windscreen. 

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 the Rear Windscreen Wiper Blades



1. Pull the rear windscreen wiper blade away from the rear windscreen.
2. Pull the rear windscreen wiper blade in the direction indicated by the arrow and remove it directly;
3. Install rear windscreen wiper blade in the reverse sequence of steps 1 to 2.

## Maintenance of Low-voltage Battery

This vehicle is provided with low-maintenance 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 for any point of skin contact. Seek emergency advice on any other points of contact.

To help maintain the service life of low-voltage battery and normal operation of electric 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 source and open fire. When it is charged or used, ensure there is ventilation to help 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 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 will be 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 the 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 Centre 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 Centre 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 by the low-voltage battery may produce harmful gases, please leave the vehicle immediately. ◀

## High-voltage Battery (Power Battery)

As one of the main power sources, the power battery can be charged and discharged multiple times. Charging methods mainly include power share 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.

- 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 the vehicle is parked for more than 3 months, the battery must be fully charged and then discharged to 50%–60% before storage. 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 keep far away from the vehicle immediately. ◀

## Cautions

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.

Non-professional personnel should not install, repair and use power batteries beyond their intended use. Technicians from an authorised Geely Service Centre are qualified to operate it. 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 does not get soaked in any liquid and no humid/moist air enters the power battery.

### 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 Centre, the capacity and status of the power battery shall be measured.
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 Centre or a third-party recycling agency designated by Geely.

 Do not sell, transfer, or modify the power battery. ◀

 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. ◀

## Tyre Maintenance

### Tyre Inspection

#### When to check the tyres

Inspect tyres at least once every month.

#### How to check the tyres

Check the tyre pressure with a tyre pressure gauge and check the pressure only when the tyre is cold.

Unscrew the valve cap from the tyre valve, press the tyre pressure gauge firmly onto the valve and take the pressure reading.

If the cold tyre pressure meets the recommended pressure value on the tyre pressure label, no adjustment is required. If the pressure is too low, inflate to the recommended pressure value. If the tyre is overinflated, press the metal valve core of the tyre valve to deflate it.

Check the tyre pressure again using a tyre pressure gauge. Always install the valve cap back on the valve core, as valve caps keep dirt and moisture out.

#### Tyre wear



The tread wear indicator will appear when the tyre is worn to 1.6 mm or less of tread.

Tyres should be replaced as soon as the tyre wear has reached its limit.

If uneven tyre wear is found, or some continuous vibration is felt while driving, contact a Geely Service Centre for

inspection. Conduct tyre dynamic balancing when installing new tyres.



If the tyres with shallow tread patterns or exposed wear marks are used continuously, it may lead to extended braking distance, steering failure, tyre breakage, etc., which increases the likelihood of accidents. ◀



Dispose used tyres in accordance with relevant environmental protection laws. ◀

### Tyre Pressure



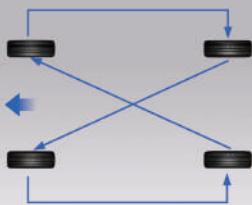
The tyre pressure label is located under the outside of right middle pillar and indicates the pressure of front tyre and rear tyre.



Tyres can work effectively only when they have correct inflation pressure. Under-inflation or over-inflation may adversely affect the service life of the tyres and the handling performance of the vehicle, causing the vehicle to lose control. ◀

### Tyre Rotation

The tyres should be rotated every 10,000km.



Carry out correct rotation according to the sequence shown in the figure. Adjust inflation pressure of front/rear tyres as shown in tyre pressure label on the vehicle after each rotation.

**⚠** The wheels need to be installed correctly. After tyre rotation, adjust the tyre pressure. ◀

## Wheel Alignment and Wheel Balance

It is necessary to inspect wheel alignment if abnormal wear of tyres 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 Centre as soon as possible.

## Flat Tyre

When a tyre bursts during driving, the following conditions may occur. Please take actions accordingly:

1. If a front tyre bursts, the dragging of flat tyre will cause the vehicle to deflect towards the side of the burst tyre. 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 on a safe road as safely as you can.

2. If a rear tyre 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 safely as you can.

If you find that the tyre 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 tyres and wheels;
2. Turn on the hazard warning light and place a triangle warning board at an appropriate position;
3. Replace a vehicle tyre (models equipped with a spare tyre)
4. Use the tyre repair kit to repair the tyre (models equipped with a tyre repair kit).

**⚠** 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 remain in the vehicle.
- Before replacing a wheel, place stoppers in front and rear of the remaining tyres (models equipped with a spare tyre).
- Before using the tyre repair kit, place stoppers in front and rear of the remaining tyres (models equipped with a tyre repair kit). ◀

## 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, 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.
- Do not use chemical solvents containing ethanol or strong detergents to scrub the exterior light cover to avoid damage to the exterior light cover.
- Do not 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 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 lid 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 mirrors before washing the vehicle.
- There may be impacts of the washing of the automatic washer on the paint. This 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, prefer non-contact car washer. This type of the 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 interior trim surface of vehicle, or it may cause permanent damage to the vehicle. 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 baking gun used to paste the glass protective film is extremely high. Note that the baking gun should never bake the interior trims when the protective film is being pasted, or the interior trims 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 windscreen 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 hardly or use a cleaning cloth to wipe with great force. Wiping hard is not likely to improve cleaning effect but is likely to 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 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 was successful in the test patch, 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 instrument panel and thus cause reflection on windscreen, which may severely affect the visual field of windscreen.

 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 Centre for replacement.

 When there is a temperature difference between the inside and outside of the front/rear 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 Centre. ◀

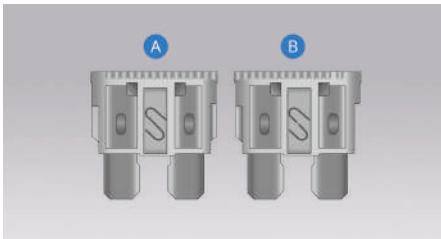
## Inspection or Replacement of Fuses

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

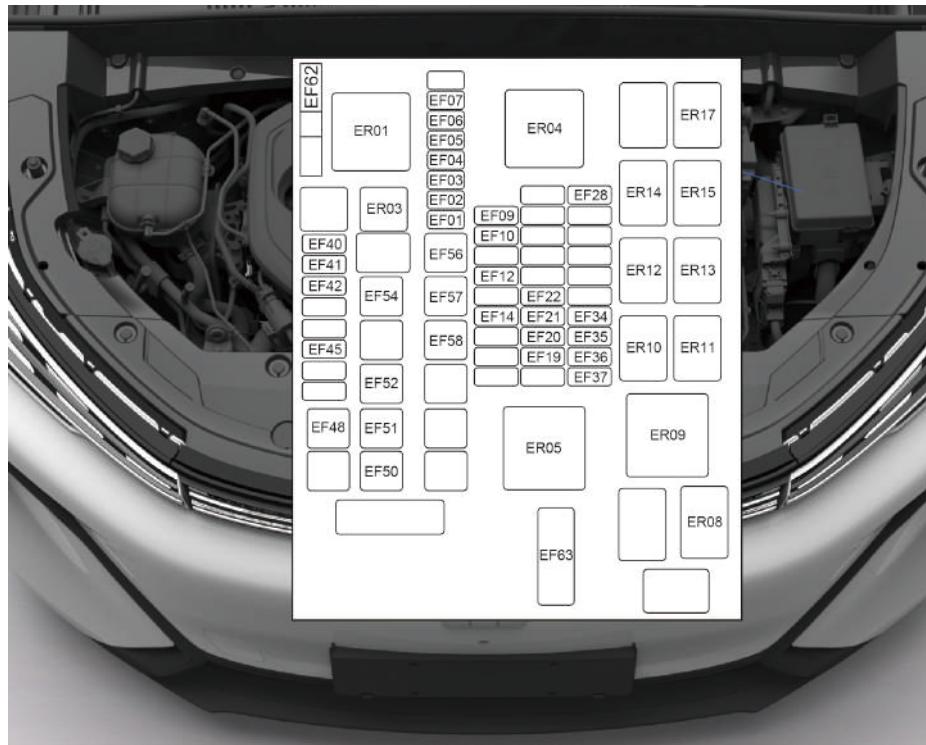
**⚠** Do not try to repair any blown fuse. Do not substitute any blown fuse with a fuse of different colour or amperage, otherwise the electric system could get damaged or cause fire due to overload of wires. ◀

3. Replace with a new fuse of the same model and specification. If the fuse blows immediately after replacement, contact a Geely Service Centre as soon as possible.

**i** The colour indicates the amperage of fuse. This amperage is also marked on 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	Description
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	Description
EF09	HVAC COOLING SHUT OFF VALVE & BATTERY ELECTRIC EXPANSION VALVE MODULE BEXV	10A	-
EF10	POWERTRAIN CONTROL MODULE PCM & ELECTRIC AC COMPRESSOR & INLINE HVAC MAIN CONNECTOR & 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 & INJECTOR3 & 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 & FUEL TANK ISOLATION VALVE & PUMP FUEL LEAKAGE CONTROL DMTL*	10A	-
EF40	POWERTRAIN CONTROL MODULE PCM	15A	-

Fuse No.	Name	Ampere Value	Description
EF41	ZONE CONTROLLER UNIT DRIVER ZCUD	30A	-
EF42	BATTERY BACKED UP SOUNDER BBS*	5A	-
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	-
EF54	HEATED REAR WINDOW	40A	-
EF56	COMFORT RLY POWER*	30A	-
EF57	BRAKE CONTROL MODULE BCM	60A	-
EF58	ZONE CONTROLLER UNIT DRIVER ZCUD	30A	-
EF62	HSW POWER*	15A	-
EF63	RADIATOR COOLING FAN MOTOR*	80A	-

## Interior Fuse Box



Fuse No.	Name	Ampere Value	Description
CF01	ZONE CONTROLLER UNIT DRIVER ZCUD	30A	-
CF02	ZONE CONTROLLER UNIT PASSENGER ZCUP	30A	-
CF04	AUDIO MOUDULE AUD*	30A	-
CF05	PASSENGER SEAT CONNECTION*	30A	-
CF07	POWER OPERATED TAILGATE POT*	30A	-
CF08	DRIVER SEAT CONNECTION*	30A	-
CF09	ZONE CONTROLLER UNIT DRIVER ZCUD	30A	-

Fuse No.	Name	Ampere Value	Description
CF10	ZONE CONTROLLER UNIT DRIVER ZCUD	30A	-
CF11	SIDE OBSTACLE DETECTION LEFT SODL * & SIDE OBSTACLE DETECTION RIGHT SODR*	5A	-
CF12	POWER OUTLET RELAY & IGN RELAY & BATTERY SAVER RELAY	5A	-
CF13	TELEMATICS AND CONNECTIVITY ANTENNA MODULE TCAM*	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	-
CF24	ACTIVE SAFETY DOMAIN MASTER ASDM*	5A	-

Fuse No.	Name	Ampere Value	Description
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 & 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	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	-
CF38	SUPPLEMENTARY RESTRAINT SYSTEM SRS	5A	-
CF39	PARKING ASSISTANCE SENSOR*	5A	-

Fuse No.	Name	Ampere Value	Description
CF40	POWERTRAIN CONTROL MODULE PCM & ENGINE CONTROL MODULE ECM & BRAKE CONTROL MODULE BCM & ACCELERATOR PEDAL SENSOR	20A	-
CF41	CENTER CONSOLE SWITCH MODULE CCSM & DRIVER DOOR SWITCHES DDS & INTERIOR RADAR MODULE REAR IRRM* & INTERIOR MOTION SENSOR IMS*	5A	-
CF42	DRIVER INFORMATION DISPLAY	5A	-
CF43	ZONE CONTROLLER UNIT PASSENGER ZCUP	30A	-
CF45	DIGITAL VIDEO RECORDER DVR & ELECTRONIC TOLL COLLECT MODULE ETCM	5A	-



## Emergency Unlocking Door

### Using the Mechanical Key to Lock/Unlock

 When the smart key or the vehicle powers off, the mechanical key can be used to lock/unlock the door. ◀

#### Driver 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 unlock the door. Turn it anti-clockwise to lock 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 Charging Cable

If the AC charging cable cannot be pulled out, try the following methods to unlock it:



1. Open the tailgate and pry off the luggage compartment trim panel located on the right;



2. Pull the emergency charging port cable located on the right side of the engine compartment to unlock the charging cable.

 If the charging cable still cannot be removed, stop charging immediately and contact a Geely Service Centre. ◀

## 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 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.
- When towing the vehicle with towing eye, ensure that the personnels 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.
- Do not use the towing eye to tow the vehicle at road speeds; use only for short-distance recovery to a safe location.
- 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, 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 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 luggage compartment;



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 a tool to ensure that the towing eye is fully tightened.

## Installing the Towing Eye in the Rear

1. Take out the towing eye from the onboard tool kit in the luggage compartment;



2. Press the traction hole cover plate indicated by the arrow on the rear 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.

► Once the towing is completed, the towing eye should be replaced in the onboard tool kit. ◀

## Warning Triangle

### Type I



### Type II

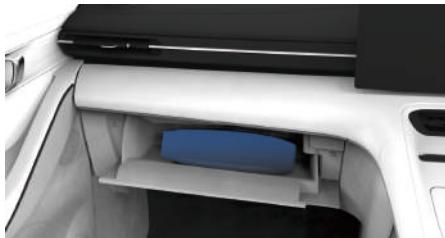


The warning triangle is placed in the storage box under the luggage compartment bottom plate and can be seen by pulling open the bottom plate. Follow local regulations for placement and use.



Warning distances for warning triangle vary by jurisdiction. There is no legal requirement to carry a portable warning triangle in a passenger vehicle (including SUVs). The mandatory triangle rules in the Indonesian Road Rules apply to heavy vehicles only.

## First Aid Kit\*



The first aid kit is placed in the glove compartment, 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 tyre pressure gauges.

Insert the tyre pressure gauge into the tyre valve, and the tyre pressure value will be displayed at the tail of the tyre pressure gauge.

 The kit provides basic supplies for temporary care of minor injuries. In case of emergency, contact emergency services immediately. 

## Quick Tyre Repair\*

**⚠** Park the vehicle on a solid surface where there is no traffic hazard and it is easy to repair your tyres safely. Turn on the hazard warning light and place a warning triangle at the specified position. ◀

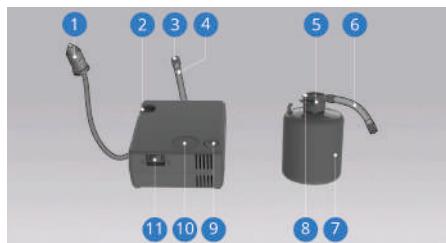


- The tyre repair kit is only suitable for sealed tyres with punctures in the tread. If the tyre has large crack, split or similar damage, the tyre repair kit cannot be used to seal the tyre.
- The sealing fluid tank must be replaced before its expiration date, and after every tyre repair.
- The tyre repair fluid must be stored out of the reach of children. ◀

### Tyre Repair Kit



The tyre repair kit is placed in the storage box under the luggage compartment bottom plate.



1. Power supply connector
2. Air pump slot
3. Air hose connector
4. Air hose
5. Tyre repair fluid valve
6. Tyre repair fluid air tube
7. Sealing fluid tank
8. Tyre repair fluid cover
9. Relief valve
10. Pressure gauge
11. Switch

### Tyre Repair

1. Remove the label of maximum allowable speed (attached to bottom of tyre sealant bottle) and attach it to the steering wheel;

**⚠** The sealing fluid irritates 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 tyre repair fluid valve;
4. Insert the tyre repair fluid cover into the air pump slot from the side;
5. Connect the tyre repair fluid air pipe with the tyre 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 tyre while operating the electric air pump. If cracks or unevenness are observed, the electric air pump must be turned off immediately. Contact a Geely Service Centre. ◀

- The driving speed should not exceed 80 km/h.
- The driving distance should not exceed 200 km.
- Visit a Geely Service Centre as soon as possible for tyre repair or replacement. ◀

 When the electric air pump is in use, the pressure can increase to 6 bar, but will decrease after about 30 seconds. ◀

8. Inflate the tyres 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 tyre 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 tyre hole is too big to continue the trip. Contact a Geely Service centre for assistance. ◀

10. Turn off the electric air pump and unplug the power supply connector from the 12 V socket;

11. Remove the tyre 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 tyres.

 After repairing the tyre with the tyre repair kit:

## Spare Tyre Replacement\*

**⚠** Park the vehicle on a firm, level surface that does not affect traffic and facilitates safe wheel replacement. Before an emergency wheel replacement, turn on the hazard warning lamps and place the warning triangle on the road at a proper distance based on road conditions, to avoid traffic accidents. ◀

### Taking Out The Spare Tyre and Tool Kit

#### Jack and tool kit

The jack and tool kit are placed in the luggage compartment.

**⚠** 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 death. ◀

#### Spare tyre



##### 1. Locking knob

The spare tyre is under the floor mat in the luggage compartment.

After removing the floor mat, locate the vehicle tool kit stored in the spare tyre well. Rotate the locking knob anticlockwise (in the direction of the arrow) to release and remove the spare tyre.



The vehicle spare tyre is a T-shaped small spare tyre. When in use, the maximum speed is 80 km/h. Please drive the vehicle to a Geely Service Centre as soon as possible to have a standard tyre fitted. ◀

### Remove the Flat Tyre and Fit the Spare Tyre

1. Carry out safety inspection before the operation.



2. Remove the plastic pliers from the tool kit, use the plastic pliers to clamp the tyre 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.

**⚠** The vehicle is lifted, the vehicle will be damaged and even may roll over if the supporting position of the jack is incorrect when. To avoid personal injury and vehicle damages, before lifting the vehicle, make sure to place the jack head at the correct position. ◀

**⚠** The vehicle is equipped with a jack, which can only be used to replace flat tyres. It is forbidden to enter under the vehicle merely supported by lifting jack. If the vehicle slips off the jack, it may cause serious personal injury or death. ◀

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 tyre.

7. Remove all wheel nuts.
8. Remove the flat tyre.
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 could come 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 tyre.
11. Screw each nut clockwise with wheel wrench until the wheel nut is fixed on the hub.
12. Turn the jack handle counter clock wise to lower the vehicle. Fully lower the jack.

**⚠** Do not apply 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.

 Do not operate the vehicle with more than one spare wheel fitted. ◀

 If the front tyre fails, and a spare tyre needs to be used, make sure to not replace the front tyre with the spare tyre. For driving safety, please replace the faulty front tyre with a normal rear tyre, and then fit the spare tyre to the removed rear tyre position.

## Store Spare Tyre and Tool Kit

Place the spare tyre into the well in the luggage compartment with its inner side facing upwards, and secure it with the retaining strap. Return the jack and other tools to the vehicle tool kit. Then place the kit in the luggage compartment and ensure it is securely stowed.

## 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 bonnet 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 Centre 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 Centre as soon as possible.◀

## When the Vehicle is Stuck

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 Tailgate

1. Fully fold flat the rear seat backrest;
2. Access the luggage compartment interior directly from the rear and locate the cover for the tailgate emergency opening device on the luggage compartment interior trim panel;



3. Lift the tailgate emergency opening device cover;



4. Toggle the tailgate emergency opening switch anti-clockwise to open it.

## Jump Start

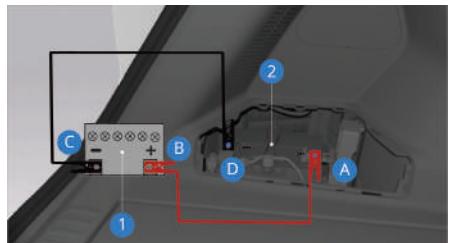
 If the vehicle cannot be started due to depletion of low-voltage battery, another vehicle and jumper cable can be used to start the vehicle. ◀

 Do not start the vehicle by pushing or pulling; use only a low-voltage battery for 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 Tailgate and pry off the low-voltage battery cover plate on left side of luggage compartment;



1. Low-voltage battery with power
2. Low-voltage battery without power
3. Connect one end of the red positive cable to the positive (+) terminal (A) of the low-voltage battery without power;

4. Connect another end of the red positive cable to the positive (+) terminal (B) of the low-voltage battery with power;
5. Connect one end of the black negative cable to the negative (-) terminal (C) of the low-voltage battery with power;
6. Connect another end of the black negative cable to the negative (-) terminal (D) of the low-voltage battery without power;
7. Try to start the vehicle of which the low-voltage battery is depleted. If the vehicle still cannot be started after several attempts, contact a Geely Service Centre.

 If the jumper cable is connected or removed in wrong order, an electrical short circuit may occur and the vehicle may be damaged. Therefore, it is necessary to connect or remove jumper cable in correct order, and ensure cables will 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 dead low-voltage battery;
2. Disconnect the black negative (-) cable from the live low-voltage battery;
3. Disconnect the red positive (+) cable from the live low-voltage battery;
4. Disconnect the red positive (+) cable from the dead low-voltage battery.

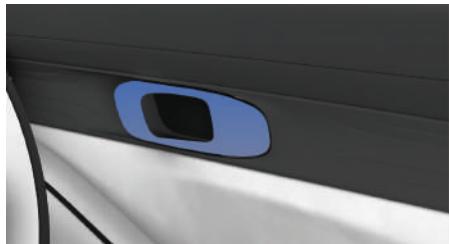


- Cooling fans and other operating components of the engine may cause personal injury. Regardless of whether the engine is operating or not, do not touch the cooling fans and engine with hands, clothing, or tools.
- Gas may leak from the low-voltage battery during charging or jump start. There is a risk of explosion at this time. Be sure to keep the low-voltage battery away from sparks, open flames, and other flammable objects.
- The use of open fire near low-voltage battery may ignite the gases in 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 immediately seek medical attention.
- 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 failure and the vehicle will not start.
- If the vehicle still cannot be started after several attempts or the low-voltage battery often runs out of power, contact a Geely Service Centre. ◀

## 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 cannot 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 Tailgate

To unlock the tailgate for evacuation, refer to the emergency tailgate 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 occurs, 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 neutralisation 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.

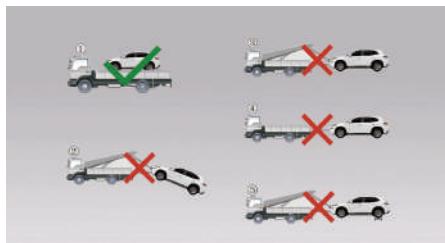
#### Trailer Mode off

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.



- If the status indicator of the electric parking brake (EPB) system lights up after the Trailer Mode is on, it indicates that the electric parking brake system is faulty. Please contact a Geely Service Centre.
- If the electronic parking brake system cannot be enabled, the rear wheels should be locked to prevent the vehicle from moving, when necessary.
- 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. Do not use the towing method as shown in figures ②③④⑤.
- 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. During towing, do not stay in the vehicle.



- 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 Response 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.

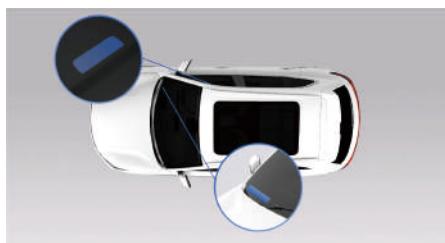


Special attention should be paid to the following conditions when storing the vehicle:

- Do not 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.
- Do not remove the power battery assembly at will or knock it with other heavy objects or puncture any part of it with a sharp object. Do not 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 Number

### Identification



The Vehicle Identification Number (VIN) is engraved on the body cross member under the driver 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 right lower corner of the windscreen, which can be seen through the windscreen.

**i** The VIN may be required when contacting a Geely Service Centre. If the VIN on the vehicle body is damaged, contact a Geely Service Centre. ◀

The VIN can be read with a Geely Auto diagnostic scanner at a Geely Service Centre. Specific 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 VIN, the data should be read through a Geely Service Centre. ◀

## Vehicle Certification Label

### Type I



### Type II



This label contains VIN and other information.

## Front Compartment Operation Warning Label\*



The front compartment operation warning label is located inside the front compartment. It includes information such as refrigerant type, refrigerant filling quantity, CO<sub>2</sub> equivalent, and Global Warming Potential (GWP).

## Engine Code



The engine code is stamped on the engine body, behind the throttle (viewed from the front of the vehicle).

## Drive Motor Code



The drive motor code/identification is located in the middle of the electric drive system.

## Main Vehicle Dimensions

Item	Unit	Parameter
Vehicle length	mm	4740
Vehicle width	mm	1905
Vehicle height	mm	1685

## Mass Parameters of Vehicle

Item	Unit	Parameter
Kerb mass	kg	1730/1770/1815
Front axle kerb mass	kg	988/1000/1015
Rear axle kerb 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

## Vehicle Power Performance

Item	Unit	Parameter
Drive type	-	Front-wheel drive
Maximum vehicle speed	km/h	170
Maximum gradeability	%	40

## Emission Level

Item	Parameter
Emission level	Euro VIE

## Main Parameters of Engine

Item	Unit	BHE15-DFN	BHE15-GFN
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	127
Speed at maximum torque	r/min	4250~4750	3000

## Power Battery Parameters

Item	Unit	18.4 kWh	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
Model	-	TZ220WY075
Type	-	Permanent magnet synchronous motor
Rated power	kW	50
Peak power	kW	160
Rated torque	N•m	120
Peak torque	N•m	262
Rated speed	r/min	4000
Peak speed	r/min	18000

## Tyre Parameters

Item	Parameter
Tyre size	225/55 R18
	235/50 R19
Dynamic unbalance quantity	≤8g
Pressure of front tyres	250kPa (half load)
	280kPa (full load)
Pressure of rear tyres	250kPa (half load)
	280kPa (full load)
Spare tyre size*	T125/80 D17
Pressure of the spare tyre*	420kPa

## Wheel Alignment Parameters

Item	Parameters (No Load)
Camber of front wheel	-25' ±39' (left-and-right difference ≤39' )
Camber of rear wheel	-42' ±39' (left-and-right difference ≤43.8' )
Kingpin inclination	13.85°±45' (left-and-right difference ≤45' )
Caster	5.8°±0.5° (left-and-right difference ≤0.5°)
Front wheel toe-in (both sides)	12' ±6' (left-and-right difference ≤3' )
Rear wheel toe-in (both sides)	12' ±6' (left-and-right difference ≤3' )

## Recommended Fluids and Capacities

Item	Specification	Capacity
Gasoline	Refer to the fuel flap label	51L
Engine oil	Area max temperature is above 40°C: API SP SAE 5W-40 Area max temperature is below 40°C: API SP SAE 0W-20	4.3L (dry) 4.0L (wet)
Engine coolant	Geely authorised glycol type coolant	9.5L
Brake fluid (intelligent booster)	DOT4	0.86L
Windscreen washer fluid	-	2.5L

---

# Index

## A

A/C Settings .....	168
Account Data Management .....	186
Account Login.....	186
Adaptive Cruise Control (ACC) .....	123
Adjustment of Driver Seat.....	49
Adjustment of Exterior Mirrors .....	55
Adjustment of Front Passenger Seat .....	87
Adjustment of Front Seat Headrest.....	91
Adjustment of Interior Rearview Mirror.....	57
Adjustment of Rear Seat .....	90
Adjustment of Rear Seat Headrest .....	92
Air Outlet Adjustment .....	168
Airbag Overview.....	17
Alcohol Lock* .....	155
Answering and Hanging Up .....	185
Anti Rolling Program (ARP) .....	113
Anti-lock Braking System (ABS) .....	109
Anti-theft System.....	41
Apple CarPlay .....	187
Apps* .....	189
Automatic Locking and Unlocking .....	36
AVM-360° Camera* .....	160

## B

Brake Assist (BA) .....	111
Brake Fluid .....	202

## C

Central Locking and Unlocking .....	36
Charging Operation .....	192
Charging Precautions.....	191
Child Safety Lock .....	29
Collision Mitigation Support Front (CMSF) .....	143
Common Voice Interactions.....	171
Connect .....	175
Control Wheel.....	86
Coolant .....	201

## D

Deployment of Airbags .....	22
Desktop .....	169
Dialing .....	184
Display.....	173
Door Handle Unlocking.....	37
Drive Motor Code .....	241
Drive Motor Parameters .....	243
Driver Fatigue Detection* .....	154
Driver Seat Memory Function* .....	50
Driving Instructions .....	95
Driving Mode .....	102

## E

Easy Access* .....	38
Electric Power Steering (EPS).....	114
Electronic Braking-force Distribution (EBD).....	109
Electronic Stability Control (ESC)....	110
Emergency Evacuation of Personnel .....	236
Emergency Unlocking Charging Cable.....	224
Emergency Unlocking Door .....	223
Emergency Unlocking of Tailgate .....	233
Emission Level .....	242
Energy .....	194
Energy Recovery .....	105
Engine Code .....	240
Engine oil .....	200
Event Data Recorder (EDR) .....	11
Exterior Cleaning .....	210
Exterior Lights .....	73
Exterior Overview .....	12

## F

First Aid Kit* .....	226
Folding/Unfolding of Exterior Mirrors .....	56
Front A/C Control System.....	163

Front Compartment Fuse Box .....	215
Front Compartment Operation .....	
Warning Label* .....	240
Front Compartment Overview .....	14
Front Seat Heating* .....	88
Front Seat Ventilation* .....	89
Front Storage .....	43

## G

Gasoline Particulate Filter* .....	118
Gear Lever .....	101
Gear Shift .....	102
Graphical Information .....	10

## H

Hazard Warning Lights .....	73
High-voltage Battery (Power Battery) .....	206
Hill Descent Control (HDC) .....	112
Hill-start Assist Control (HAC) .....	112
Horn .....	51
HUD* .....	92
Hybrid System Overheating .....	231

## I

Icon Legend .....	10
Inspection or Replacement of Fuses .....	214
Installation of Child Restraint System .....	26
Instrument Cluster Overview .....	75
Intelligent Cruise Control (ICC) .....	130
Intelligent High Beam Control (IHBC)* .....	69
Interior Cleaning .....	211
Interior Fuse Box .....	218
Interior Lighting .....	71
Interior Overview .....	13
Introduction to Intelligent Driving System .....	121

## J

Jump Start .....	234
------------------	-----

## K

Keyless Locking and Unlocking .....	33
-------------------------------------	----

## L

Lane Keep Assist (LKA) .....	139
Lighting Combination Stalk .....	67
Locking and Unlocking via Key .....	31
Luggage Compartment Storage .....	46

## M

Main Interface Introduction* .....	179
Main Parameters of Engine .....	243
Main Vehicle Dimensions .....	242
Maintenance of Low-voltage Battery .....	205
Mass Parameters of Vehicle .....	242
Multimedia .....	181
My Vehicle .....	176

## N

Notes to Users .....	7
----------------------	---

## O

Occupant In-vehicle Alert* .....	38
Opening and Closing the Bonnet .....	199
Opening/Closing Windows .....	58

## P

Panoramic Sunroof* .....	60
Parking .....	233
Parking Assist System .....	157
Parking Brake .....	106
Photos .....	188
Position of Airbags .....	18
Post Impact Brake (PIB) .....	108
Power Battery Damage and Fluid Leakage .....	236
Power Battery Parameters .....	243
Power Supply Mode .....	99
Preface .....	1

---

## Q

Quick Tyre Repair\* ..... 227

## R

Radar Side Rear Assist System\* ..... 150  
Radio ..... 181  
Rear Storage ..... 45  
Rear-View Camera System ..... 159  
Recommended Fluids and Capacities ..... 245  
Refueling ..... 117  
Regular Maintenance ..... 197  
Replacement of Bulbs ..... 213  
Replacement of Key Battery ..... 197  
Replacement of the Wiper Blades ..... 203  
Rest Mode\* ..... 190  
Roof Racks ..... 47

## S

Searching for Destination\* ..... 180  
Seat Belt Overview ..... 15  
Security Manager ..... 187  
Selection of Child Restraint System ..... 23  
Service Brake ..... 104  
Sound Settings ..... 173  
Spare Tyre Replacement\* ..... 229  
Starting Hybrid System (Keyless Starting) ..... 100  
Starting Navigation\* ..... 179  
Steering Wheel Adjustment ..... 52  
Steering Wheel Buttons ..... 53  
Sun Visor and Vanity Mirror ..... 87

## T

Tailgate Opening and Closing ..... 39  
Theme customisation ..... 188  
Three-point Seat Belt ..... 16  
Three-way Catalytic Converter ..... 118  
Towing Eye ..... 224  
Traction Control System (TCS) ..... 111  
Traffic Sign Identification (TSI) ..... 148  
Tyre Maintenance ..... 208  
Tyre Parameters ..... 244  
Tyre Pressure Monitoring System ..... 115

## U

USB and Bluetooth Music ..... 182  
Use of Child Restraint System ..... 25  
Using the Wipers ..... 64

## V

Vehicle Certification Label ..... 239  
Vehicle Evacuation from Accident ..... 239  
Scene ..... 237  
Vehicle Identification Number ..... 239  
Vehicle Power Performance ..... 242  
Vehicle Search ..... 31  
Vehicle Sound for Pedestrian ..... 114  
Vehicle Storage ..... 238  
Voice Introduction ..... 171

## W

Warning Triangle ..... 226  
Warnings and Indicators ..... 77  
Washer Fluid ..... 203  
Wheel Alignment Parameters ..... 244  
When the Vehicle is Stuck ..... 232  
Wired Charging ..... 83  
Wireless Charging\* ..... 84

## Identifying Information

### Type I



Product: Automotive radar sensor

Brand name: Valeo

Model: MCR1

### Type II



It is prohibited to make changes to specifications that could cause physical and/or electromagnetic interference to the surrounding environment.

Device Name: Mid Range Device 77GHz Automotive Radar

Brand: Valeo

Model: MCR1

Origin: China

### Type III



Product designation: 76-77 GHz Mid-range Automotive Radar

Brand: Valeo

Model: MCR1

### Type IV



Trade Name/Manufacturer: Valeo

Model Number(s): MCR1

Product Description: Mid Range Device 77GHz Automotive Radar

## Type V



BRAND: Valeo

TIP / MODEL: MCR1

NAME / TYPE OF EQUIPMENT: Mid Range Device 77GHz Automotive Radar

## Type VI



Name : Automotive Radar Sensor

Model : MCR1

## Type VII



Radio engineering: Mid Range Device 77GHz Automotive Radar

Brand: «Valeo»

Model / type: MCR1

Radio frequency band(s): 77-76 GHz

Maximum radiated power: < 55 dB/mW

Electrical rating: 9 V-16 V DC

Country of manufacture: China

Manufacturer: «Valeo Schalter und Sensoren GmbH» (Laiernstraße 12, 74321, Bietigheim-Bissingen, Germany)

Place of manufacture:

«Valeo Interior Controls (Shenzhen) Co,Ltd.» (Room 101 No. 3 Building, No. 3 Building, No. 3-2 Building, No. 4 Building, No. A4 Building, No. A5 Building, No. A6 Building, No. 8 Building, No. 9 Building, No. 10 Building, No. 11 Building, 6th Zone, Cuigang Industrial Park, Huaide Village, Fuyong Town, Baoan District, 518103, Shenzhen City, Guangdong Province, P.R. China.

Valeo Schalter und Sensoren GmbH hereby declares that the radio equipment type MCR1 is in compliance with the Radio Equipment Technical Regulations;

the full text of the declaration of conformity is available on the website at the following address: <http://valeo-clientportal.com>

**Type VIII**



Model Number: MCR1

Trade Name: Mid Range Device 77GHz Automotive Radar

Manufacturer: Valeo Schalter & Sensoren GmbH

Address: Laiernstraße 12, 74321, Bietigheim-Bissingen, Germany

Hereby, We declare that the radio equipment type MCR1 is in compliance with the radio regulation 2017. The full text of the UK declaration of conformity is available at the following internet address: <https://www.valeo-clientportal.com/product-regulatory-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 Geely dealers.

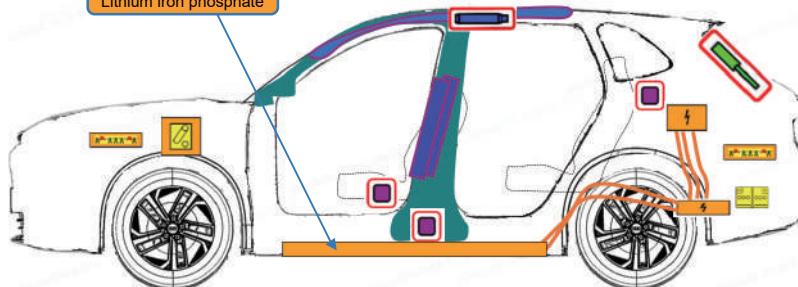
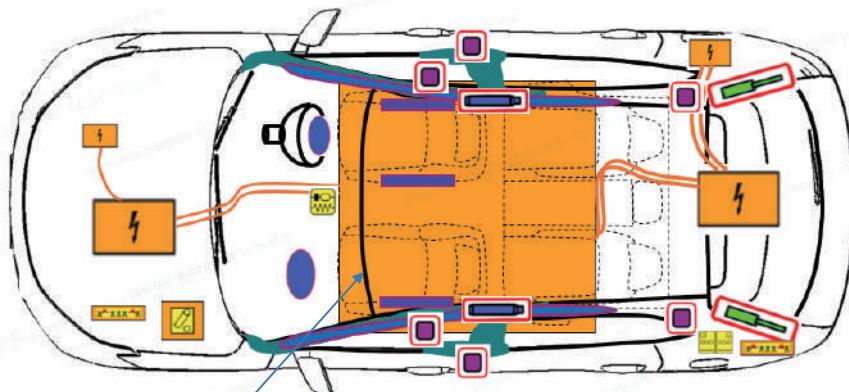
However, if there is something that your Geely dealer cannot assist you with or you would like to send comments or questions directly to Geely, please contact the **Geely Global Customer Voice Channel**.

Sending email to Geely global official mailbox  
**<globalservice@Geely.com>**

Thank you for choosing and trusting Geely!



**STARRY EM-i**  
5 Doors / 5 Seats / SUV  
Starting from the 2025 model



Airbag



High-strength Area



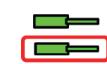
Power battery



Low voltage battery



Airbag control unit



Pneumatic struts /  
Pre-tensioning springs



High-voltage  
components



High-voltage cable



Airbag inflator



Low-voltage  
device that disconnects  
high voltage



Seat belt  
pretensioner



Cable cutt

Internal Reference	Version	Creation Date	Page
STARRY EM-i SUV 2025 5d Hybrid EN	01	09/2025	1/4



## STARRY EM-i

5 Doors / 5 Seats / SUV  
Starting from the 2025 model



### 1. Identification/recognition



No noise from the vehicle doesn't mean the vehicle is off, it might be running quietly or restarting instantly. Therefore, be sure to wear appropriate personal protective equipment.

Front Brand Logo



Rear Model Name



STARRY EM-i



### 2. Immobilisation/stabilisation/lifting

Vehicle Securing and Parking



1. Press the brake pedal;
2. Press the P gear button on the shift lever.

Vehicle Lifting Points

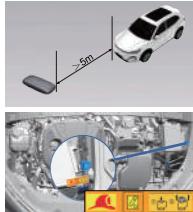


Green Proper stabilise-lift points

Orange Power battery

### 3. Disable direct hazards/safety regulations

Primary Mitigation Method:



Alternative Mitigation Method 1:



Alternative Mitigation Method 2:



Disconnect the 12V low-voltage battery:



1. Open the trunk and pry open the low-voltage battery cover located on the left side of the trunk.
2. Loosen the 12V low-voltage battery negative cable bolt, then disconnect the 12V low-voltage battery negative.

#### Safety Instructions

Always assume the vehicle is powered on even when it's idle!

Always confirm the vehicle is secured, and the drive system is off; do not touch, cut, or disassemble any orange high-voltage cables and components; if a collision occurs and the seatbelt pre-tensioner/airbag is deployed, the high-voltage system will automatically shut off, but the airbag system will remain activated.

Therefore, be sure to wear appropriate personal protective equipment.

Internal Reference	Version	Creation Date	Page
STARRY EM-i SUV 2025 5d Hybrid EN	01	09/2025	2/4



## STARRY EM-i

5 Doors / 5 Seats / SUV  
Starting from the 2025 model



### 4. Access to the occupants

#### Door Opening



Press the unlock/lock button on the driver's side door handle, and all four doors automatically unlock. Pull the door handle to open the door.

#### Steering Column Adjustment



#### Seat Adjustment



#### High-strength Area



#### Glass Type

Tempered Glass

Laminated Glass



After disconnecting the 12V low-voltage battery, the electrical system components cannot be operated.

### 5. Stored energy/liquids/gases/solids



334V



350V



HFC-134a 800+/-20g



### 6. In case of fire

Fire Extinguishing Method for Power Battery:



Use a large amount of water to extinguish the fire.



The power battery may reignite or catch fire again! Be sure to wear appropriate personal protective equipment.



### 7. In case of submersion

- When wading, the high-voltage system does not increase the risk of electric shock.
- If possible, please move the vehicle out of the water and execute the vehicle power-off procedure (see Chapter 3).

Internal Reference	Version	Creation Date	Page
STARRY EM-i SUV 2025 5d Hybrid EN	01	09/2025	3/4



## STARRY EM-i

5 Doors / 5 Seats / SUV  
Starting from the 2025 model



### 8. Towing/transportation/storage

#### Rescue Traction Ring Storage Location



#### Rescue Traction Ring Storage Location



#### Rear Traction Ring Installation Position



#### Traction



Park the vehicle in an open outdoor area and keep at least five meters away from other objects or vehicles.



The power battery may reignite or catch fire again! Be sure to wear appropriate personal protective equipment.



### 9. Important additional information

The power battery may reignite or catch fire again! Be sure to wear appropriate personal protective equipment.

You can query the information of the first rescue party through the following link:

<https://global.geely.com/en/geely-starry-em-i-emergency-rescue-manual>.

### 10. Explanation of pictograms used

	Hybrid electric vehicle		Air conditioning components		Keep the smart key away from the vehicle
	Danger of electric shock		Flammable substances		Seat height adjustment
	Universal warning sign		Endangering human health		Seat adjustment front and back
	Use water to extinguish the fire		Corrosive substances		Steering wheel inclination adjustment
	Front hood		Explosive		Low temperature warning
	Trunk		Hazard the environment		
	Infrared (IR) devices are also called thermal imagers (TICs) under certain operating conditions		Acute toxicity		

Internal Reference	Version	Creation Date	Page
STARRY EM-i SUV 2025 5d Hybrid EN	01	09/2025	4/4