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 vehicles 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 Center. 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

July 2026

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

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Notes to Users

Manual Instructions

- The Multimedia Manual, an important part of this Manual, is used to introduce the entertainment system of the vehicle. See the Multimedia Manual for detailed operations of the entertainment system.
- 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. However, due to variations in vehicle configurations and possible upgrades after production, the contents of this manual may not match your actual vehicle. Please refer to the actual vehicle as the authority.
- Labels, icons, and images in this manual are for reference only and may not match your vehicle. Actual vehicle takes precedence.
- The software version of the vehicle and settings may be updated later. Before the upgrade, you will be requested to obtain your consent. The information displayed after the upgrade may be different from the description in the user manual delivered with the purchased vehicle. The actual situation shall prevail in terms of specific information.
- Geely Automobile will update this manual as promptly as possible based on vehicle feature upgrades and changes. If you decline to upgrade or update when the relevant updates are pushed, the vehicle may not match the latest manual descriptions. In such cases, the actual vehicle shall prevail.
- To help you understand and use the vehicle more intuitively, the names of functions or configurations in this manual may differ from those used in marketing, sales, and advertising materials.
- Some functions of this vehicle require data services. The use of relevant applications may involve the purchase of products or services, which shall be voluntary according to actual needs. For specific information, please consult the local authorized dealer or service station. All contents are subject to the actual vehicle.

OTA Update

This vehicle is equipped with a software upgrade function, you can upgrade the vehicle system by clicking Multimedia System → Vehicle Settings → My Car to keep your vehicle functions up to date.

When your vehicle has a software update, you will be pushed a notification to remind you to upgrade your software. You can choose to update immediately or enable automatic updates at night based on your driving situation. Any of these upgrade methods will initiate the system software upgrade.

- Do not move the vehicle during the OTA update in progress.
- The OTA update can be performed only after ensuring that the vehicle is parked in a safe area, the gear is in the "P" position, and the mobile communication network is in a normal connection state.
- Prior to initiating an OTA update, ensure the vehicle has sufficient battery charge.

- Do not connect any third-party devices to the vehicle's OBD port before or during an OTA update.
- During the upgrade process, the vehicle cannot perform charging or discharging. Ensure the vehicle has sufficient battery charge before initiating the upgrade.
- During an OTA update, all vehicle functions are inoperable.
- If the OTA update fails, retry the update. If the retry fails, contact a Geely Auto Service Center.

Vehicle Overview

- Please read the instructions in this Manual carefully before initial use, otherwise it may cause personal injury and property damage, and may also result in you losing your maintenance or warranty rights.
- Before driving, keep the power battery fully charged as much as possible. During driving, the power battery is in a state of gradual discharge. When the power battery is at low power, it must be recharged otherwise the vehicle may not be able to run.
- This vehicle is equipped with two types of batteries. One is power battery (high voltage) used to supply power to drive motor and propel the vehicle. The other is low-voltage battery used to supply power to low-voltage electrical systems such as headlights, audio, horns, etc. The electricity of the low-voltage battery comes from the power battery.
- This vehicle uses a charging plug to connect to the power grid for power battery charging. Additionally, this vehicle has energy regeneration 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 gear (D) or reverse gear (R), 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. The relay is disconnected to prevent the current from flowing out of power battery.
- The power supply of the vehicle needs to be cut off for 5 minutes before the voltage drops to a safe level for human touch. To prevent serious injury or death caused by accidental contact with high-voltage electricity, it is strictly forbidden to touch, cut off or damage any orange high-voltage cables or high-voltage components.
- The high-voltage cables are all insulated from the metal body of the vehicle. The high-voltage current flows through these cables but not the metal body of the vehicle. As the metal body is insulated

from high voltage parts, it is safe to touch the metal vehicle body.

Warning Information

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

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

Important Tips

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

Safety Precautions

- Please be sure to obey all traffic laws and regulations, observe posted speed limits, and drive safely and responsibly.
- Please pay attention to identifying 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.
- In the event of a vehicle fire, occupants should evacuate the vehicle immediately, move to a safe location, and call emergency services without delay. Inform the responders that the vehicle on fire is a new energy vehicle equipped with high-voltage components.

- Do not disassemble, sell, transfer, modify, or store the power battery without authorization. It should be the responsibility of Geely Service Center to recycle and remove the power battery from the vehicle according to the prescribed procedures to prevent safety accidents.
- When cleaning the vehicle, it is not permitted for a high pressure water cleaner to be aimed at bottom connector of the chassis for flushing.
- The ambient temperature for vehicle parking should be between -30 ~ 55 °C, otherwise it may cause the vehicle to malfunction.
- When performing parking operations, always ensure the vehicle has come to a complete stop before activating the electric parking brake and shifting the gear to the Park (P) position to prevent unintended vehicle movement.
- The vehicle is equipped with the Anti-lock Braking System (ABS). Please depress the brake pedal firmly rather than pumping it.
- This vehicle is equipped with airbags. For the safety of children, do not use the backward child restraint system on a seat with frontal airbag protection(activated).
- The vehicle operating environment should be free of corrosive, explosive and insulation-compromising gases or conductive dust, and be away from heat sources.
- Always use correctly sized floor mats and ensure they are properly positioned. The floor mat should not affect the normal use of each pedal, so as to avoid affecting the action of the pedal due to the sliding of the floor mat, thus causing traffic accidents.

Accessories, Spare Parts and Modifications

- For your safety, arbitrarily removing or replacing vehicle parts or components is prohibited.
- Refitting or adding devices is not allowed. Geely shall not bear any responsibility for the direct or indirect losses incurred from refitting or adding equipment.
- Geely is responsible only for tested and certified original hardbound accessories and options. Geely original hardbound accessories are preferred in order to ensure the vehicle performance and safety are maintained.

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. Otherwise it may lead to electric shock, serious injuries or even death.◀

Caution



Steps and requirements stated in the notice 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.◀

Graphics



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's speed at the time of the event) and braking status (indicating whether the vehicle is braking at the time of the event).

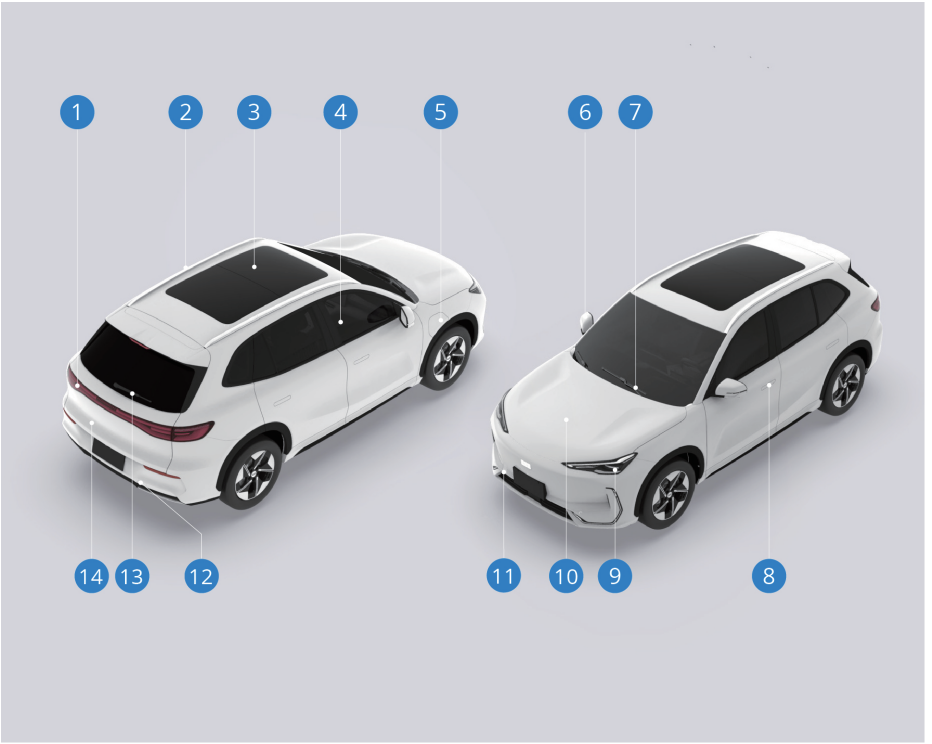
When a collision occurs, the current event data can overwrite the previous non-locked event data according to the time sequence of the accident data storage.

The event data information helps relevant personnel understand the state of the vehicle at the time of the event, and 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.

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

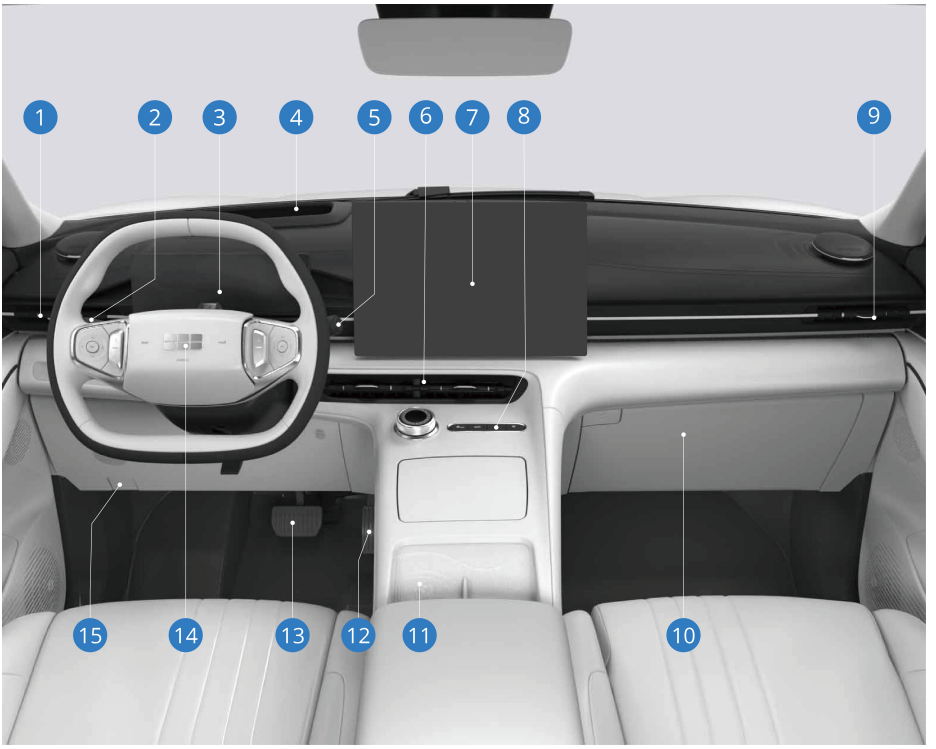
Access to data reading equipment: If necessary, you can contact an authorised Geely Dealer and apply to the manufacturer for access to the equipment with their assistance.

Exterior Overview



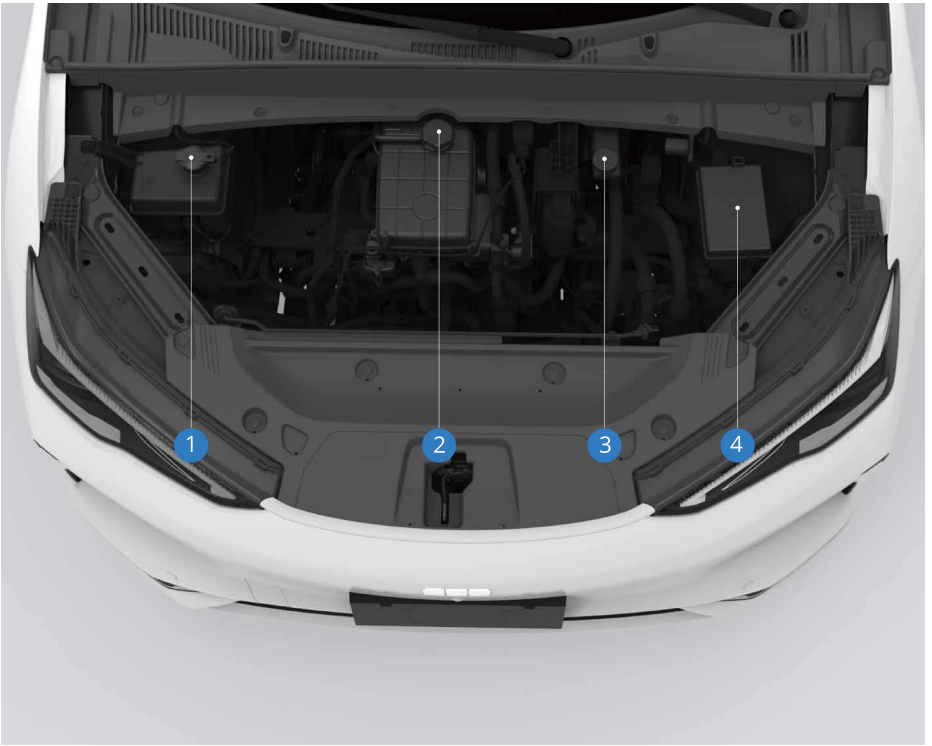
1. Rear light cluster
2. Roof Rack
3. Panoramic Sunroof*
4. Window
5. Charging port
6. Exterior rearview mirror
7. Front wipers
8. Exterior door handle
9. Front combination lamps
10. Hood
11. Front towing hook cover plate
12. Rear towing hook cover plate
13. Rear wiper
14. Tailgate

Interior Overview



1. Left air vent
2. Light/Wiper combination switch
3. Instrument cluster
4. Head Up display (HUD)*
5. Shift lever
6. Central air vent
7. Multimedia screen
8. Control switch on the auxiliary fascia console
9. Right air vent
10. Glove box
11. Wireless charging
12. Accelerator pedal
13. Brake pedal
14. Steering wheel
15. Front compartment opening handle

Front Compartment Overview



1. Washer fluid reservoir
2. Coolant expansion tank
3. Brake fluid reservoir
4. Front Compartment Fuse Box

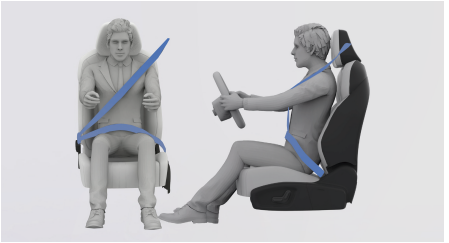
Seat Belt Overview

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

- Improper wearing or not wearing seat belts may cause serious injuries.
- No occupant 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 more than one person (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 wear appropriate child safety devices.
- It is forbidden to clean the seat belt with bleach, dyes or chemical solvents.◄

Proper Wearing of Seat Belt

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.◄



- Seat backrest should be in a vertical position and your back should make contact with the full 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.

How Pregnant Women Should Use Seat Belt

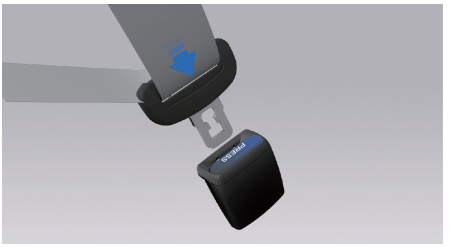
Before a pregnant woman drives a vehicle, consult a doctor prior to driving. The method for pregnant women to wear seat belts is basically the same as that for normal use, but the following matters should be noted:

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.

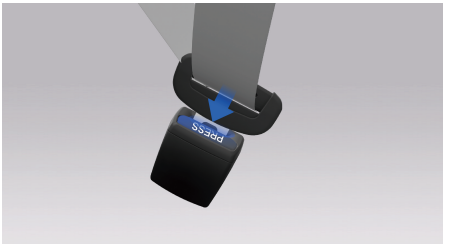
If a pregnant woman uses the seat belt incorrectly, the seat belt may cause serious injury to the mother and fetus in case of emergency braking or collision.◄

Three-point Seat Belt

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



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



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

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

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

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

The door must not contact the seat belt when being closed, otherwise, the seat belts and doors will be damaged.◀

Seat Belt Pretensioner

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

Seat Belt Unfastened Reminder

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

belt reminder is triggered, the seat belt reminder warning light on the instrument cluster will illuminate in different states, and the instrument cluster will show the seat with the seat belt unfastened.

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 lamp on the instrument cluster; otherwise, serious personal injury and property damage will be caused.◀

Airbag Overview

- Airbags are an integral part of the passive safety system, which can never replace seat belts. All of the occupants 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 occupants should adjust their seats to have a sufficient safety distance from the frontal airbags, wear seat belts correctly and maintain correct sitting posture to avoid serious personal injury or death.
- It is necessary to ensure that there are no obstacles in the path of airbag deployment. It is forbidden to place any object between the passenger and the airbag. If any obstacle exists between the passenger and airbag, the airbag may not be inflated normally, or the obstacle may be forced into human body during deployment, resulting in severe injuries or death.
- After the airbag is deployed, do not touch it to avoid scalding.
- When the airbag is deployed, some gas and dust will be released, which may irritate the skin and eyes. Please seek medical treatment if required.
- Do not maintain, repair, remove or replace any part of the airbag system by

yourself. Otherwise, the system may not work normally, causing serious injury.

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

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

Position of Airbags

Frontal Airbag

In case of frontal impact, frontal airbags can effectively protect occupants from being injured head-on.

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



One airbag is mounted in the center of steering wheel and the other in the instrument panel above the glove box, respectively, marked with "AIRBAG".

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

- Do not press or hit the driver airbag cover plate violently to avoid the deployment of driver airbag and cause personal injury.

- Do not put things or pets in front of the instrument panel or glove box as well as on the steering wheel with airbags installed. They may hinder the deployment of airbag or cause severe injury or death to the passengers due to its large projection force. It is forbidden to modify, remove, knock or open any frontal airbag components or cables; otherwise, the airbag may suddenly inflate or the system will become inoperable, resulting in serious 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. The drivers and occupants must ensure that they keep a distance of at least 25 cm from the airbag.◀

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

- Frontal airbags have been deployed.
- The front part of the vehicle was hit, but it did not cause the front airbags to deploy.
- The frontal airbag cover has cracks, scratches or other forms of damage.◀

Side Airbag

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

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



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

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

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

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

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

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

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

Far Side Airbag*

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

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



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

Due to the considerable speed and impact force when the far side airbag is deployed, it is forbidden to place the head near the far-side airbag deployment area while the vehicle is in motion. Failure to follow this warning could result in serious injury or death to the occupant. ◄

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

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

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

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

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

Side Curtain Airbag

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



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

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

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

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

- Side curtain airbags have been deployed.
- The door is impacted, though the side curtain airbag isn't triggered to deploy.
- When the front pillar, rear pillar and roof side member decoration or ceiling fitted with side curtain airbags have been scratched, cracked or damaged in other forms.◀

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

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

Deployment of Airbag

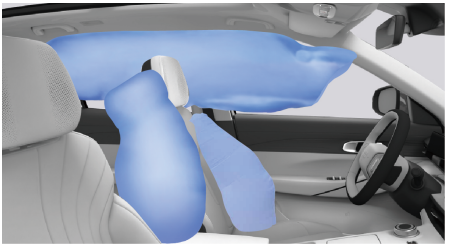
Deployment of Frontal Airbag

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



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

Deployment of Side Airbags and Side Curtain Airbags



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

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

Cases in which Frontal Airbags May Not be Deployed

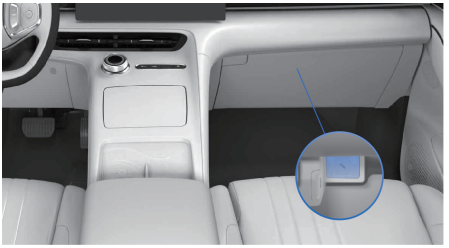
- The vehicle is not started.
- Collision with easily deformable objects such as trees.
- When the vehicle collides against low objects like steps during driving.
- When the vehicle falls down into a trench or pit suddenly.
- In case of crash (under run crash) against the rear of truck.
- Rollover.
-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

Cases in which the Side Airbag and Side Curtain Airbag May Not be Deployed

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

Disabling Airbag*

Front Passenger Airbag Switch



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

When the front passenger airbag is turned off, the instrument cluster will indicate that the airbag is disabled.

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

Front Passenger Airbag Status



Deactivating front passenger airbag indicator status: OFF

Activating front passenger airbag switch: ON

The front occupant airbag will only deploy in a collision when it is enabled. If the front passenger seat is occupied, please ensure that the front passenger side airbag is in the correct condition before and during driving.

Selection of Child Restraint System

When using child restraint systems, the following instructions must be followed:

- When using a rear-facing child restraint system, the front occupant airbag should be deactivated first. After removing the rear-facing child seat, the front occupant airbag should be activated immediately.
- If possible, adjust the backrest of the front passenger seat vertically to ensure reliable contact between the backrest and the child restraint system.
- When installing a child restraint system on the front occupant seat, the backrest of the system may not match the seat and may interfere with the seat headrest. Try moving the seat and removing the headrest to better secure the child restraint system on the front occupant seat. Never remove the headrest when using a backless child restraint system.
- The front seats can be adjusted forward/backward to ensure there is no interaction with the child restraint system or child.
- Adjust the rear seatback at the upright locking position before installing the child restraint system on it.
- The headrest can be adjusted in height or even removed but never remove it when using a child restraint system without the backrest.
- For more instruction information, please check the manual with the child restraint system.

Detail of the Child Restraint System installation:

	Driver seat	Front passenger seat		2nd row left seat (b)	2nd row center seat (b)	2nd row right seat (b)
		Passenger airbag ON	Passenger airbag OFF			
Seating position suitable for universal belted (Yes/No)	X	Yes (a) Forward facing only	Yes (a)	Yes	Yes	Yes
i-Size seating position (Yes/No)	X	Yes Forward facing only	Yes	Yes	No	Yes
Seating position suitable for lateral fixture (L1/L2/No)	X	No	No	No	No	No

	Driver seat	Front passenger seat		2nd row left seat (b)	2nd row center seat (b)	2nd row right seat (b)
		Passenger airbag ON	Passenger airbag OFF			
Largest suitable rearward-facing fixture (R1/R2X/R32/R3/No)	X	No	R1/R2/R3	R1/R2/R3	No	R1/R2/R3
Largest suitable forward-facing fixture (F2X/F2/F3/No)	X	F2X/F2/F3	F2X/F2/F3	F2X/F2/F3	No	F2X/F2/F3
Largest suitable booster fixture (B2/B3/No)	X	B2/B3	B2/B3	B2/B3	No	B2/B3

(a): If it is needed, adjust the seatback angle in an upright position.
(b): Put the 2nd row seat back at the upright locking notch.

Recommended child restraint systems (Pan-European region)

The tables in this section show recommended child seats for this vehicle.

ECE-R.129 classification is based on child height:

Child height	Manufacturer	Type	Accessory
40~105cm	Maxi-Cosi	Pearl 360 & FamilyFix 360 base	ISOFIX + Support leg
61~105cm	BeSafe	iZi Kid X3 i-Size	ISOFIX + Support leg
100~150cm	Cybex	Solution T i-Fix	Belt
135~150cm	Osann	Booster Boost R129	Belt

Use of Child Restraint System

Infants and Older Children

Infants

Neither seat belt nor airbag systems on the vehicle is designed for protecting infants. Corresponding child restraint systems should be used for infants and young children.



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

Older Children

Older children who are beyond the range of child safety seats must wear safety 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 children's knees cannot bend on the edge of seat when they try to sit on the seat as backward as possible. Children's knees cannot bend on the edge of seat.
- Buckle the safety belt, and do not put the shoulder belt on children's shoulders.
- The safety belt shall not be worn down and close to the buttocks of children.
- The safety belt cannot be always fastened properly during vehicle operation.

An older child must wear the safety belt correctly. It is forbidden for the safety belt to cross the child's face or neck, and the safety belt should be close to the child’s hips. In case of a crash, the safety belt can provide additional restraint.

Make sure not to fasten the lap belt on abdomen. Otherwise, serious injury may occur in case of collision.

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



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



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

Description of Child Restraint System

It is generally recommended to use the backward child safety seat for infants aged under 3~4 years. For children who are not suitable for backward 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.

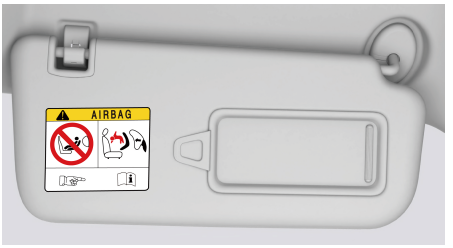
Installation of Child Restraint System

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 1





Type 2





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

- NEVER use a rearward facing child restraint on a seat protected by an ACTIVE AIRBAG in front of it.
- If equipped with a front passenger side airbag switch, it is forbidden to place a rearward-facing child restraint on the front passenger seat when the airbag is not turned off. Infants may suffer severe injuries or even death if positioned too close to an airbag when it deploys.◄

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

Installation of ISOFIX Child Restraint System for Front Passenger Seat*



Dedicated fixing points that meets ISO specifications are mounted in the gaps on both sides of the rear end of the front passenger seat cushion. This fixing interface is used to install the child restraint

system with standard ISO specification on the front passenger seat. It is not necessary to fix the child restraint system with a seat belt at this time. When installing and using the child restraint system, please follow the instructions of the manufacturer. Otherwise, the protective effect may be affected.

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



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

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

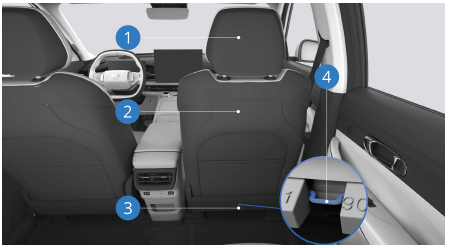
Install the ISOFIX child restraint system to the two fixing points on the seat.

Tighten a top tether on the front passenger seat



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

Installation of child seat





1. Head restraints
2. Seat
3. Tail curtain
4. Fixing device

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

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

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

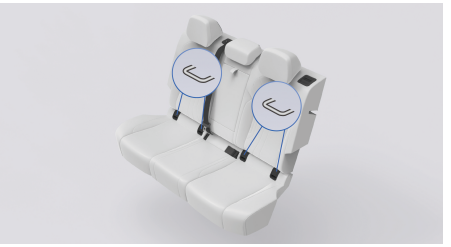
Confirm that the top belt is buckled firmly. Push and pull the child restraint system in different directions to check whether it is secured. Installation shall be carried out according to the instruction of manufacturer.◄

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

The 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 seat belts, harnesses, or for attaching other items or equipment to the vehicle.

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

Installation of ISOFIX Child Restraint System for Rear Seat

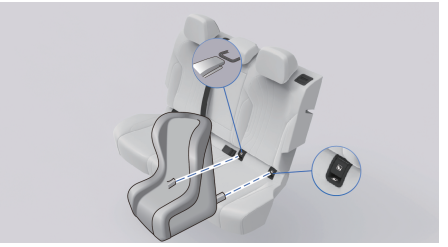


Dedicated fixing interface that meets ISO specifications is mounted in the rear end of the rear seat cushion. This fixing interface is used to install the child restraint system with standard ISO specification on the rear seat. It is not necessary to fix the child restraint system with a seat belt at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

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

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

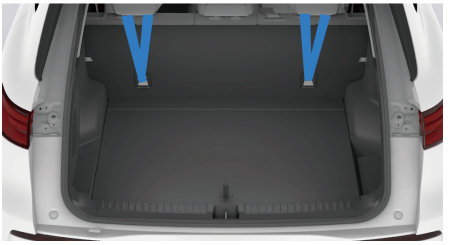
1. Remove the headrest if it interferes with the headrest when installing the child restraint device.

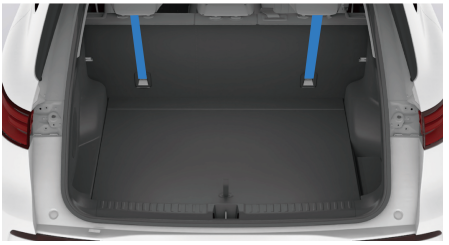


2. Locate the ISOFIX anchorage points on the vehicle seat.

3. Align the ISOFIX connectors on the child restraint system with the vehicle's ISOFIX anchorage points and insert them securely.
4. Check if the connectors are properly locked.







5. Attach the top tether to the designated anchor point.

Confirm that the top belt is buckled firmly. Push and pull the child restraint system in different directions to check whether it is secured. Installation shall be carried out according to the instruction of manufacturer.◄

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

The 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 seat belts, harnesses, or for attaching other items or equipment to the vehicle.

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

Child Safety Lock



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

The child safety lock switch is located on the outer edge of rear 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 the parking position of the vehicle is forgotten, the vehicle can be found by pressing the lock/vehicle search button of the smart key twice in a row.

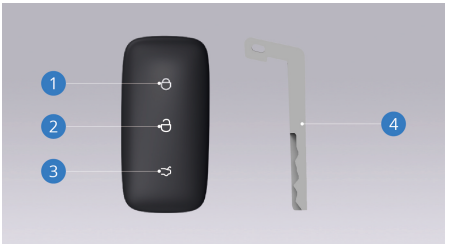
Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls→ Custom → Vehicle Search Mode to set the Vehicle Search Mode. It can be set as: Honk + Flash, Honk, Flash.

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, contact a Geely Service Center immediately. The control functions such as starting, unlocking and locking will be canceled for the lost, damaged or stolen smart key. If the smart key is found, Geely dealership can reactivate it.

The replacement smart key cannot currently be provided. It takes sometime for a Geely Service Center to match a new smart key with vehicle.◀



1. Locking/Vehicle Search button
2. Unlocking button
3. Tailgate unlocking 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 locking prompt sound indicates, the turn signal lights up, the interior lamps go out, and the audio entertainment system is turned off. If any door remains open, pressing the lock/vehicle search button on the smart key will not lock the doors.

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

Remote Unlocking

Press the unlock button on the smart key briefly to unlock all doors or the driver's door, and the turn indicators will blink twice. Briefly press the trunk unlock button, the trunk unlocks. If the vehicle is equipped with a power liftgate, press and hold the tailgate unlock button on the smart key and the tailgate will close automatically.

Children must not enter the trunk. Ensure the trunk is closed when the vehicle is unattended. Once a child is trapped in the trunk, it is likely that he or she will not be able to escape and will result in heat stroke or other unintentional injuries.◀

- Please keep the backup 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.◀

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 driver's door. To unlock the entire vehicle, a quick press of the unlock button on the smart key is required again within a certain period of time.
- 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, be started, be unlocked and locked etc.

- The smart key is covered by metal shields, for example, smart keys are placed together with mobile phones with metal shell.
- Placing the smart key beside the standby power supply or within the range of interference when external devices and equipment are operated by the standby power supply.
- Put 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.◀

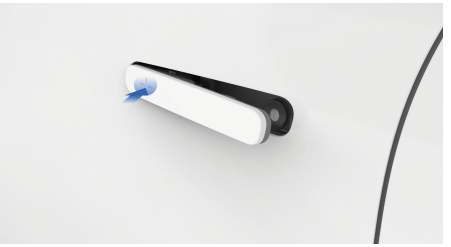
Please do not change the transmitting frequency or increase the transmitting power without authorization (including installing additional transmitting frequency amplifiers), and do not connect the external detection antenna or use other transmitting detection antennas without authorization.

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.◀

Keyless Locking and Unlocking

Keyless Unlocking

Type 1



Unlocking sensor area

If unlocking when touching the door handle function has been set to all doors on the multimedia display, when carrying a valid smart key and within a certain range of the driver door, simply touch the door handle to unlock the sensor area. At this time, the four doors will automatically unlock, and the door handle will unlocking. And the doors will be opened by pulling the door handle. After the doors unlock successfully, the turn signal lights flash.

Type 2

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Doors and Windows, and then enable the Approach Unlock function in the interface. With the feature enabled, the vehicle remains locked until a driver carrying a valid smart key approaches from a distance, prompting the vehicle to unlock and its turn signals to flash.

Setting Keyless Entry Function

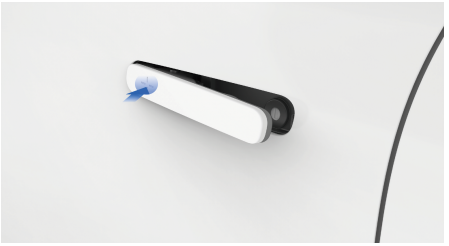
Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle

Controls→ Doors and Windows → Door Handle Unlock, and then select All Doors or Only Driver Door in the interface.

- All Doors: After this function is turned on, when the driver door is unlocked by touching the driver door handle unlocking sensor area, the four doors will be unlocked automatically.
- Only Driver Door: After this function is enabled, when the driver door is unlocked by touching the driver door handle unlocking sensor area, the other doors will not be unlocked at this time.

Keyless Locking

Type 1



Locking sensor area

Once all four doors and the trunk are closed, touch the lock sensor area on the driver's side door handle to lock all doors. After successful locking, the turn signals will blink and the horn will chirp (horn chirp function enabled), with the interior lights gradually turning off.

Type 2

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Doors and Windows, and then enable the walk-away locking function in the interface. After this function is enabled, the vehicle is in unlocked state and the four doors are closed. When the driver leaves the vehicle with a valid smart key, the vehicle is locked, the turn signal flashes, and the locking sound prompts (locking prompt sound on).

Keyless locking fails if:

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

The following conditions may affect the unlocking when approaching or locking when departing function:

- The smart key functions only within a specified range. Please note that its operational range is sometimes limited by physical and geographic conditions, among other factors. For safety reasons, verify the operation was successful when locking up.
- When the vehicle is in areas with signal jamming such as charging piles, large parking lots, substations, or when the smart key is placed together with interference devices like cellphones, Bluetooth headphones, computers, and inverters, the smart key will experience interference. As a result, the key may randomly become stuck in the unlocked or locked position, causing key malfunctions. When abnormality occurs, wait 1 second before placing your hand within the door handle unlock or lock sensor area to perform unlock or lock
- 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 unlocking when approaching/locking when far function

may be automatically turned off, and can be reactivated by unlocking the vehicle or opening/closing the door.◀

After turning on the locking when far function, 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. In the anti-theft states, the unlocking is impossible.◀

Automatic Locking and Unlocking

Automatic Re-locking

When the vehicle is in the locked state and the unlocking button of the smart key is pressed, if any of the four doors or the tailgate is not opened, the four doors will be locked again automatically. The interior lamps turn off, and the system enters the alarm state.

Automatic Locking During Driving

The four door locks will automatically lock when the vehicle speed reaches 7 km/h.

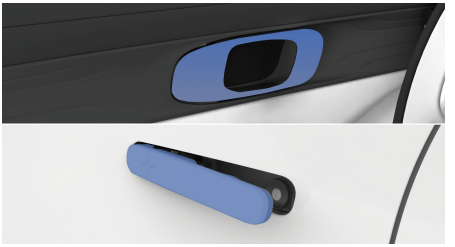
Automatic Door Unlocking When Parked

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Doors and Windows, and then enable or disable the automatic unlock function for parking in the interface. With this feature on, when the vehicle is locked, all four doors will automatically unlock if the vehicle is parked and shifted to P (Park).

Collision Unlocking

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

Door Handle Unlocking



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

Easy Access*

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Custom to turn on or off the Driver Seat Easy Access in the interface; The Passenger Seat Easy Access can choose from three states: Off, Exit, Get out, and Get in.

- Comfortable get off: Open the front door and the corresponding side seat will automatically move backwards for easy getting get off.
- Easy Entry: Open the front door and the corresponding seat will automatically move backwards. Close the front door and the seat will automatically return to its memory position.



- During the operation of comfort function, changing the state of powering on/off and adjusting the seat will interrupt the easy access function.
- Do not place objects on or near the seat rails, as items may be pinched during seat movement, causing damage to the seat or the objects.◀



- When using the easy access feature, ensure rear passengers or pets have sufficient safe clearance. Keep all hands, feet, and body parts clear of the seat track area during operation to prevent injury.
- When elderly passengers, pregnant women, children, or pets are seated in the rear, it is recommended to disable the easy access function to prevent accidental injury.◀

Occupant Detection Alert*

If the system detects that there are passengers or pets (active pets over 20 x 50 cm) left behind after the vehicle is locked, the vehicle will trigger the warning light and horn alarm of potential safety hazards, and send a message to remind the driver. If there are still remnants after the initial alarm ends, the warning will be switched to a circular warning. If issues persist after the initial alert ends, the warning is escalated to a recurring warning. If the interior temperature becomes too high, the system will lower the windows to ventilate and de crease the cabin heat.

If there is significant movement/ vibration of non-living objects in the vehicle after it is locked, such as seat movement, pendant shaking, etc., the accuracy of function monitoring may be affected.◀

Tailgate Opening/Closing

Tailgate Opening

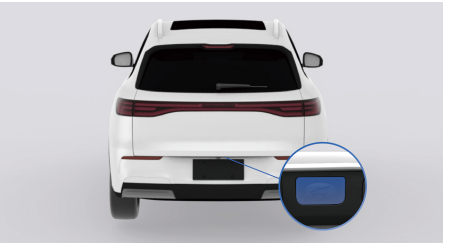
When manually opening or closing the tailgate, please be gentle (open or close slowly). Failure to do so may result in damage or loss of function of the tailgate.◀

Opening tailgate inside 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 customization button has been set to tailgate, it will open when pressing and holding the Customization button on the steering wheel.

Opening tailgate outside vehicle



When the vehicle is stationary, the interior locking switch is in the unlocked state and the external anti-theft alarm system is in the disabled state. At this time, press the exterior tailgate switch to open it.

When the vehicle is locked and the smart key is near the tailgate, press the external tailgate switch to open it without interference.

Unlocking tailgate with smart key



When the vehicle power is in the OFF or ACC position, press and hold the trunk release button on the smart key to unlock the trunk, then press the external trunk switch to open it. For vehicles equipped with an electric trunk, press and hold the trunk release button on the smart key, and the trunk will unlock and automatically open to the preset height.

Tailgate opening height setting*

Setting via the tailgate close button



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

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.

Tailgate Closing*

Closing tailgate inside the vehicle

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

If the steering wheel customization button has been set to tailgate, the tailgate closes when pressing and releasing the Customization button on the steering wheel.

Closing tailgate outside the vehicle



When the vehicle is stationary and the tailgate is open, press the tailgate closing button to close it.

Tailgate follow-up function

When the vehicle is stationary and the tailgate is open, manually push the tailgate up/down, and the tailgate will automatically slowly open/close.

Tailgate delayed closing

When the vehicle is stationary and the tailgate is open, if the owner carries the smart key and presses the external tailgate

close button twice, the tailgate will activate the delayed close function (beeping sound). If the user walks away from the tail area beyond a certain distance with the key, the trunk will close. If the user remains nearby, the trunk will automatically close after a certain period.

Tailgate closing via smart key

When the vehicle is stationary and the tailgate is open, press and hold the tailgate unlock button on the smart key and the tailgate will close automatically.

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, your vehicle needs repair. Please contact the Geely Auto Service Center to get another new key.



- Place the key at the key mark in the storage box of front center armrest.
- If the key appears to be undamaged, try using another smart key.

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

Anti-theft Alarm System

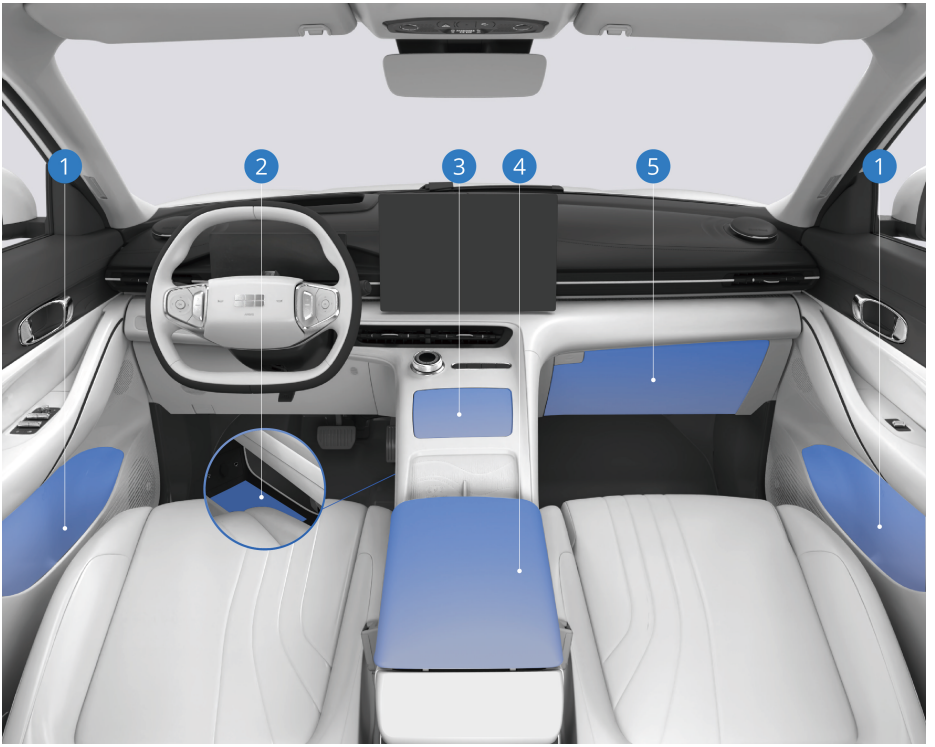
The anti-theft alarm system is a system that generates an audible and visual alarm when the risk of vehicle theft is detected. The anti-theft alarm system will enter the arming state 30 seconds after the vehicle has been locked.

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

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

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

Front Storage



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

Center Armrest Opening/Closing



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

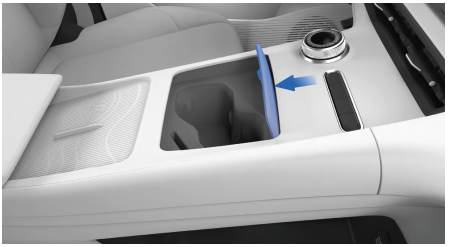
Never open the storage box under the center armrest during driving.◄

Glove Box Opening/Closing



Push the glove compartment release button to open it. Push the glove compartment lid forward and back to close it.

Front Cup Holder Cover Opening/Closing

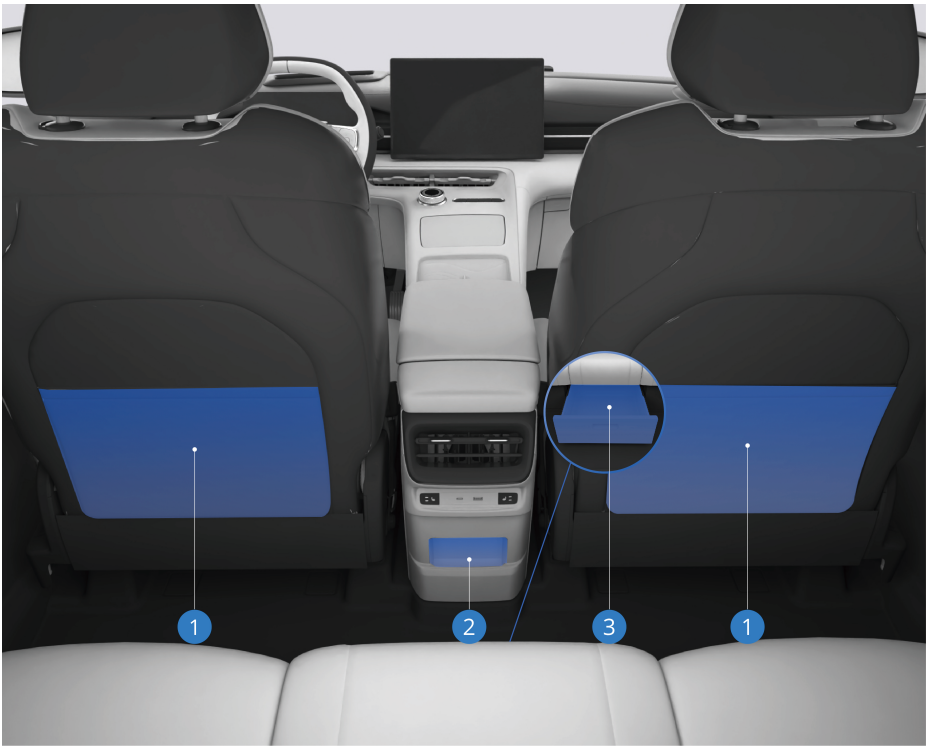


Press the front cup holder cover and the cup holders can be accessed after the cover pops away.

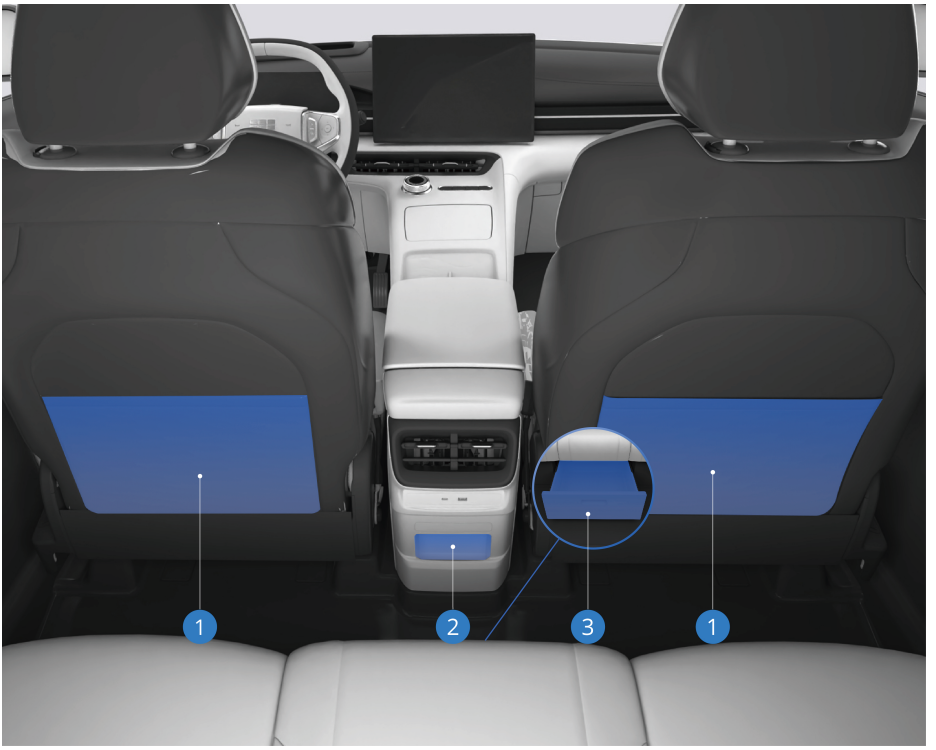
When the front cup holder is opened, it is easy for foreign objects to fall off. The back of the bridge hole below the front cup holder is designed with a cover. When foreign objects fall off, they can be removed from the back after opening the cover.◄

Rear Storage

Type 1



Type 2



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

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.◀

The storage box for the rear seats is located under the rear seats and can be used after opening.

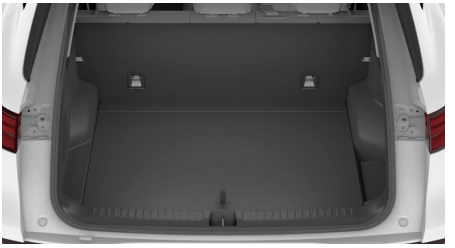
Rear Center Armrest



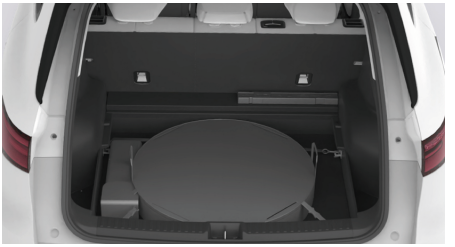
The rear center armrest is located in the middle of rear seatbacks, and can be used by flipping it downward completely. Flip up the center armrest to access the rear cup holder.

Luggage Compartment Storage

Type 1



Type 2



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

The maximum load capacity of the space above the trunk lid shall not exceed 80 kg; and the maximum load capacity of the storage box underneath the lifted trunk lid shall not exceed 35 kg. Otherwise the luggage compartment may be damaged.◀

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

- Either exceeding the vehicle's payload capacity or causing uneven weight distribution upon loading will seriously impair handling performance and reduce

driving safety. Luggage in the cargo area can shift during a traffic accident or emergency braking. Objects should be placed as low and forward as possible, as close as possible to the back of the rear seat.

- 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's roof rack is a load-bearing type, located on both sides of the roof, with a maximum load capacity 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 mounted on the roof racks will not obstruct the operation of the sunroof (if equipped).
- The articles on the roof racks must be fastened firmly; otherwise, there is a risk of accidents.
- Do not overload the roof or exceed the approved gross vehicle weight.
- Loading items onto the roof racks will cause the vehicle's center of gravity to rise. Avoid high-speed driving, sudden acceleration, emergency braking and sharp turning.
- When large objects are transported on the roof racks, the vehicle handling and steering response will change, increasing the risk of accidents.
- When installing roof racks or carrying objects using roof racks, the relevant

requirements of local traffic regulations must be observed. ◀

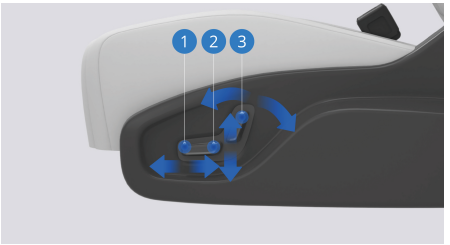
Adjustment of Driver Seat

DO NOT ADJUST THE SEAT WHILE DRIVING To avoid causing personal injury and death due to a vehicle losing control. ◀

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

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 front and rear positions of the seat.
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 angle of the seat back.

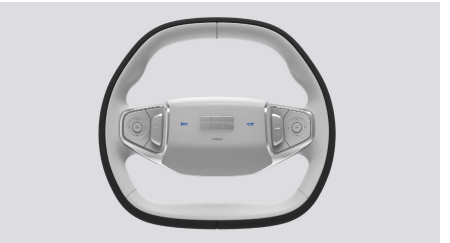
For some models, you can click the following on the multimedia display: Vehicle Settings → Shortcuts → Comfort Seats in turn to adjust the driver seat in the seat adjustment interface.

Driver Seat Memory Function*

1. Click the following on the multimedia display: Vehicle Settings → Shortcuts → Comfort Seats in turn to enter the seat adjustment interface;
2. Adjust the front and rear position of the seat, the height of the seatback 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 to record three vehicle preferences;
5. Click the account center avatar in the status bar of the multimedia display to switch vehicle 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
- When the vehicle power supply is in ON gear, the vehicle speed needs to be less than 5km/h to start the seat memory function. ◀

Horn

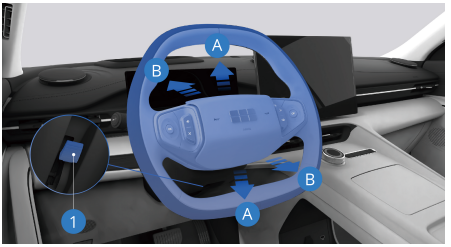


Press the horn icon area on the steering wheel and the horn will beep.

Steering Wheel Adjustment

It is strictly forbidden to adjust the steering wheel while the vehicle is running; otherwise, personal injury and property damage may be caused.◄

After adjusting the steering wheel position, please confirm whether steering wheel is locked properly; otherwise, it may cause personal injury and property damage.◄



1. Steering wheel locking lever

Follow these steps to adjust the steering wheel to a suitable position:

1. Adjust the seat and yourself to a proper driving position.
2. Turn the steering wheel to the front straight-line running position.
3. Release fully the steering wheel locking lever.
4. Use both hands to hold firmly the steering wheel and adjust it back/forth (-direction B), up/down (direction A) to the optimal position.
5. After adjusting the steering wheel to a proper position, fully fold the steering wheel locking lever to lock steering wheel in the new position.

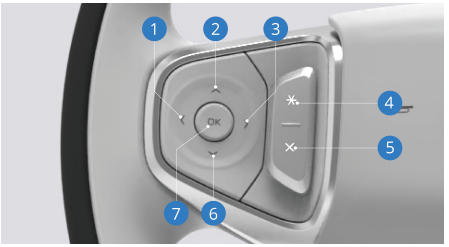
Steering Force Setting

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

When the vehicle power is turned to the ON position or the vehicle is started, tap Vehicle Settings → Driving → Steering Assist in sequence on the multimedia display, and then select the desired steering force on this interface. Additionally, you can switch on the steering force linked drive mode function. After activating this feature, the steering force automatically adjusts to match your selected driving mode.

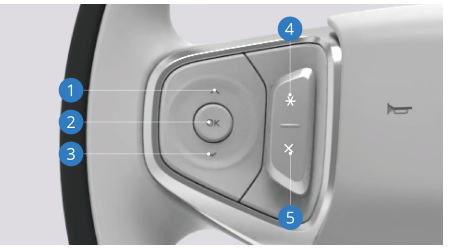
Steering Wheel Buttons

Type 1



1. Headway - button: Short press to reduce headway (only available in Intelligent Cruise Control (ICC)/Adaptive Cruise Control (ACC) functions).
2. Speed adjustment and cruise resume button:
   - Short press: cruise speed + 5 km/h.
   - Long press: cruise speed +1 km/h continuously.
   - Press this button to resume confirmation (only available in the Intelligent Cruise Control (ICC)/ Adaptive Cruise Control (ACC) function).
3. Headway + button: Short press to increase headway (only available when the Intelligent Cruise Control (ICC)/ Adaptive Cruise Control (ACC) functions).
4. Custom function button: The function opened by pressing this button depends on the settings in the multimedia display. Click the following on the multimedia display: Vehicle Settings → Vehicle Controls → Custom in turn, select the Steering Wheel Button Customization in this interface, and then select the functions associated with the Button Customization 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: cruise speed -5 km/h.
   - Long press: cruise speed -1 km/h continuously.
7. OK button: Press this button to activate cruise (available in the Intelligent Cruise Control (ICC)/Adaptive Cruise Control (ACC) function).

Type 2



1. Speed adjustment and cruise resume button:
   - Short press: cruise speed +5 km/h.
   - Long press: cruise speed +1 km/h continuously.
   - If the Cruise Control (CC) system is activated during this driving cycle and the Cruise Control (CC) system is not turned off, it will be restored to active state from the standby state by pressing this button, and the target vehicle speed will restore to the value set last time.
2. OK button: When the Cruise Control (CC) system is turned off, click this button to switch from the off state to the

standby state; When the Cruise Control (CC) system is in standby, click this button to switch the standby state to the active state; When Cruise Control (CC) system is activated, click this button to set the current vehicle speed to the target vehicle speed.

3. Speed adjustment button:
   - Short press: cruise speed -5 km/h.
   - Long press: cruise speed -1 km/h continuously.
4. Custom function button: The function opened by pressing this button depends on the settings in the multimedia display. Click the following on the multimedia display: Vehicle Settings → Vehicle Controls → Custom in turn, select the Steering Wheel Button Customization in this interface, and then select the functions associated with the Button Customization according to your needs.
5. Cancel button: When the Cruise Control (CC) system is activated, click this button to switch the activated state to the standby state; When the Cruise Control (CC) system is in standby state, click this button to switch it to the off state.



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 Bluetooth calls.
3. Up button: When the instrument cluster menu is opened, short press the up button to select the previous item in the instrument cluster menu. When the instrument cluster menu is closed, short press the up button to increase the volume of the multimedia or Bluetooth phone audio source. When it is in a mute state, press the up button to unmute.
4. Confirm button: Press this button to block pop-up windows of ordinary alarm messages or pause the playback of multimedia audio sources. When the ordinary alarm message pop-up window opens, you need to press the confirm button to close it before you can use the direction buttons on the right side 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 button to select the next item in the instrument cluster menu. When the instrument cluster menu is closed, briefly press the down selection key to

lower the volume of the multimedia or Bluetooth phone audio source, and long press the down selection key to mute the sound.

7. Menu button: Press the button briefly to toggle the instrument cluster menu. When the instrument cluster menu is open, the control of the steering wheel selection buttons belongs to the instrument cluster. When the instrument cluster menu is closed, the steering wheel selection buttons are controlled by the multimedia system.

Car restart combination button: Press and hold the voice button and confirm button for more than 15 seconds at the same time to restart the instrument cluster and multimedia. For safety reasons, this can only be performed with the transmission in Park (P) While the vehicle is READY-OFF.◄

Steering Wheel Heating*

With the engine running, click the seat button on the air conditioning interface of the multimedia display to enter the seat interface, then click the steering wheel heating icon on this interface to turn/off the steering wheel heating function. Once the steering wheel heating temperature reaches the level of the target setting, the system equipped with steering wheel heating automatically adjusts the temperature fluctuations to maintain the steering wheel at the target temperature level.

Steering wheel heats automatically

Click the seat button on the air conditioning interface of the multimedia display to enter the seat interface, then click the automatic steering wheel heating icon on this interface to activate and deactivate the steering wheel's auto heating function.

When the steering wheel temperature is too high, turning on the steering wheel heating feature will cause it not to heat.◄

Adjustment of Exterior Rearview Mirror

- It is strictly forbidden to adjust the exterior rearview mirrors while the vehicle is running; otherwise, personal injury and property damage may be caused.
- Make sure to unfold exterior rearview mirrors and adjust them properly before driving.
- Do not touch the exterior rearview mirrors during adjustment to avoid personal injury.◀

When the exterior rearview mirror is frozen, do not operate the adjustment switch of exterior rearview mirror or scrape the ice on the rearview mirror with a sharp tool. Instead, use the heating function of the exterior rearview mirror to remove the ice on the surface of exterior rearview mirror. Then adjust the exterior rearview mirror.◀

Adjustment of exterior rearview mirror



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

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

Folding/Unfolding of Exterior Rearview Mirrors

Electrically foldable exterior rearview mirrors



Press the L And R Outside mirror selector switches simultaneously, and the outside mirrors will fold automatically. Press again, then the outside rearview mirrors will automatically unfold.

Frequent folding and unfolding of the exterior rear-view mirror will result in temporary failure of the electric folding function.◀

Auto unfolding of exterior rearview mirrors

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

Fold Exterior Mirrors When Vehicle Locked

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

After the function of Fold Exterior Mirrors When Vehicle Locked is enabled, when the exterior rearview mirror is in the unfolded state, the exterior rearview mirror will be automatically folded after the vehicle is locked.

Electrical Heating & Defrosting of Exterior Rearview Mirrors

Click the A/C interface on the multimedia display, and after clicking the exterior mirror/ rear windshield defrosting/defogging button in this interface, the button lights up and the exterior rearview mirror is heated. The system works for a period and then automatically shuts off. The heating time is related to the ambient temperature. The lower the ambient temperature, the longer the heating time.

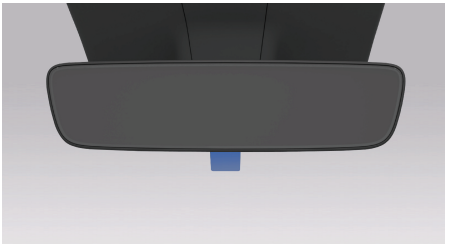
Adjustment of Interior Rearview Mirror

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. Otherwise, severe personal injury or death or property loss may occur.◄

Mechanical dimming interior rearview mirror



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

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.◄

Electronic dimming interior mirrors*



After the vehicle is started, the interior rearview mirror senses the intensity of incident light through the light sensor to trigger the electronic glare-free function.

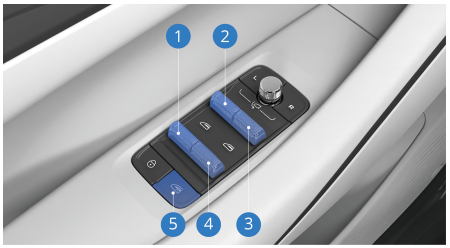
The interior rearview mirror is automatically anti-dazzling based on the incident light at the rear. The electronic anti-glare function is automatically turned off when the vehicle power is turned off or the shift lever is in Reverse (R).

- 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 glare-free interior rearview mirror is equipped with sensors. Do not hang anything on the interior rearview mirror or use glass detergent. Otherwise, the electronic glare-free interior rearview mirror may not work properly.◄

Opening/Closing Windows

Never leave children, incapacitated adults, or pets in a vehicle with windows closed and engine off. Extremely high vehicle temperatures may prevent occupants from opening doors or windows, resulting in personal injury or death.◄



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

Manual Operation

Open: push forward the window switch to manual position (middle position) and hold to open the window.

Close: push backward the window switch to manual position (middle position) and hold to close the window.

Automatic Operation

Push the window switch to the auto position (fully push) and release. The window will automatically open or close. When the window is automatically opening or closing, pushing the window switch forward or backward again will stop the window movement.

Remote opening/closing windows

When the vehicle power is switched to OFF or ACC position, and press and hold the unlocking button on the smart key, the four windows will be opened at the same time; when pressing and holding the locking button/vehicle search button on the smart key, the four windows and the sunroof (if equipped) will be closed 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, and the rear window can be controlled only by using the driver window switch.

Press the window locking switch again. The window locking switch indicator will turn off, and the locking function will be turned off.

Automatic window closing while vehicle locking

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Doors and Windows, and enable or disable the automatic window closing while vehicle locking in the interface. When shortly pressing the locking button/ vehicle search button on the smart key, the four windows and the sunroof (if equipped) will be closed at the same time.

Auto Window Closing in Rain

When the vehicle is turned off and locked, the vehicle can automatically close the power window and sunroof (if equipped) if it suddenly rains when the power window and sunroof (if equipped) are open.

Thermal protection of power windows

If the window is operated repeatedly in a short time, it may cause the power window control switch to fail in order to protect the life of the motor. After a short while, the power windows will return to normal operation.

If the waiting time for automatic recovery is long and you need to operate the window immediately, you can click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → More and click power off button in this interface and power on the vehicle again to operate the power window again.◄

Anti-pinch function

During the auto-closing operation if an object becomes trapped between the glass and window frame the window will stop and return to its initial position If the window receives a violent impact, then this function may be activated even if no object is caught. If the anti-pinch function of the power window does not function properly, then it is necessary to perform a self-learning procedure for the power window.

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.

Be sure the low-voltage battery power is sufficient before self-learning.◄

The self-learning steps are as follows:

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

Panoramic Sunroof*



The sunroof switch is located on the multimedia display.

The following must be followed to avoid serious personal injury.

- All occupants shall not extend any body part through the sunroof opening while the vehicle is moving.
- Do not stick your head or any part of your body out of the sunroof.
- Do not leave children alone in a vehicle to prevent mistaken operation.
- Sitting is prohibited around the sunroof opening.◀

If a child suffers an accident in a vehicle due to the sunroof, the guardian should be held significantly responsible.◀

- To prevent excessive load and potential component damage, the sunroof must not be operated if there is ice accumulation.
- If substantial accumulation of dust or debris is present on the sunroof glass weatherstrip and guide rails, promptly clean off the accumulated dust and debris. Otherwise, abnormal noise or malfunctioning may occur during operation.◀

Sunroof Operating Conditions

The vehicle's electrical system must be set to the ACC or ON Position in order to operate the sunroof.

Temperature Requirements

- When the temperature is between -30°C and 85° C, The sunroof and sunshade operate normally, and respond to commands from the smart key and voice control with full functionality.
- When the temperature drops below -30° C, The sunroof may experience slowed operation due to freezing or ice buildup during opening or closing. To avoid mechanical damage and potential malfunction, operation under these conditions is not recommended.

Sunroof Closing/Opening

On the touch screen, tap sequentially: Vehicle Settings → Shortcuts, then tap the sunroof icon to proceed to the sunroof/sunshade adjustment screen; from there, the sunroof/sunshade can be fully opened or closed. Adjust the corresponding slider as needed; the sunroof/sunshade stays in place.

- Avoid forcefully pressing the sunshade to prevent damage or detachment.
- When the vehicle is parked for extended periods, it is advisable to close the sunshade and, preferably, park it in a garage to prevent temperature buildup

from prolonged exposure to the sun and avoid damaging interior components.◀

Flying-up Opening

Flying-up opening

On the multimedia display, successively tap: Vehicle Settings → Shortcuts. Select the sunroof icon to enter the sunroof/sunshade adjustment interface. Tap the Vent button to ventially open the sunroof to a gap position.

Remote Sunroof Closing

Place the vehicle power in OFF or ACC Position. Press and hold the lock button or vehicle searchbutton on the smart key. The sunroof will continue to close until fully closed.

Sunshade Opening/Closing

Press the all open or all close buttons for the sunshade on the multimedia display screen to open or close the sunshade.

Adjust the corresponding slide bar as needed to keep the sunshade in the desired position.

Auto Window Closing in Rain

After the vehicle is powered off, locked and armed, if it suddenly rains while the sunroof and power windows are open, the vehicle will automatically close the sunroof and power windows.

If the windows/sunroof have not undergone self-learning, they will fail to close automatically during rainy conditions.◀

Window Closes Automatically after Timeout.

After the vehicle's power is switched off and remains in armed status for over 12 hours, if the sunroof or power windows are open, the system will automatically close all power windows, sunroof, and sunshade.

Ice-Breaking Function

After the pinch protection for the sunroof glass/shade is activated once, the ice-breaking function will engage. Subsequent operation of the sunroof glass/shade in the same direction will disable the pinch protection. After the defrost/de-ice function is activated, manually operate the sunroof/shade function by pressing and holding the infotainment display. The automatic cycling command will also be interpreted as a manual action.

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

- The anti-pinch function has ended 10 seconds ago.
- After the next operating cycle
- Operate the switch in the opposite direction of operation.
- Remote Control works.

Safety Anti-pinch Protection

Anti-pinch with up movement

- When the sunroof glass is tilting up and encounters an obstacle, it retracts to the closed position.
- The sunroof glass will retract to the fully vented position when closing from the vent position if it encounters an obstacle.

Sunroof Glass and Sunshade Pinch Protection

- If an obstacle is encountered during sliding open operation, the sunroof glass or sunshade will return 50 millimeters or to the fully closed position.
- The sunroof glass or sunshade will recede either 200 millimeters or return to the fully open position when encountering an obstruction during sliding closure.

When the anti-pinch function prevents the sunroof/sunshade from closing or opening during operation, long-press the close or open button within 10 seconds after the anti-pinch retraction stops. This manually initiates closure or opening while disabling the anti-pinch and automatic operation features. The movement stops upon button release, and the anti-pinch/ automatic functions resume after 10 seconds.◀

Check the sunroof guide rails for debris first to avoid forcibly opening or closing it, which may result in sunroof damage.◀

Sunroof Self-Calibration

If the vehicle's low-voltage battery is recharged, disconnected or malfunctions, the anti-pinch sunroof needs to relearn its settings to restore automatic operation and anti-pinch functions.

The self-learning steps are as follows:

1. Move the sunroof and sunshade to the fully closed position.
2. Press and hold the sunroof CLOSE Button; after 10 seconds, the sunroof will lean toward closure. Upon reaching the mechanical hard stop, it will release with the position and retreat to the fully closed position before stopping. The sunshade travels toward the closed direction, and once reaching the physical hard-stop, it recedes a short distance to the fully closed position and stops. Keep the sunroof/sunshade switch position in place. The sunshade deploys until the fully open position and stops; the sunroof tilts open and tilts closed; the sunroof opens until the fully open position and stops.
3. The sunroof closes to the closed position and stops. The sunshade closes to the closed position and stops. Release the switch. The initialization learning movement is complete.

During the sunroof module self-learning process, the sunroof switch button must be held down. Releasing the sunroof switch button during the self-learning process will result in self-learning failure.◀

Using the Wipers

Wiper control combination stalk



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

- When the front windshield is dry, do not use wipers; otherwise, the wipers will scratch the front windshield, and affect service life of wiper blades.
- If there is dust or sandstone on the front windshield, use wipers after cleaning the dirt at first; otherwise, the wipers will scratch the front windshield and affect service life of glass.◄

Operations of Wiper Combination Stalk



Inching wiping of wipers

Press the button at the end of the light/wiper control stalk once, and the wiper will perform a jog brush operation.

Turn off wipers

When the wiper control switch is switched to position, the wiper is off.

Automatic wiping of front wipers

Rotate the front wiper control switch in direction A until the mark pointing to location or location, the front wiper performs automatic wiping operation. The wiping speed is automatically adjusted by the wiper control system as per rainfall.

When the identification pointing to location, it indicates that the wiper system is less sensitive to sensing rain.

When the identification pointing to location, it indicates that the wiper system is highly sensitive to sensing rain.

Low-speed wiping of wipers

Rotate the front wiper control switch in direction A until the mark pointing to location, the front wiper performs low speed wiping operation.

High-speed wiping of wipers

Rotate the front wiper control switch in direction A until the mark pointing to location, the wiper performs high speed wiping operation.

Front windshield washing

Press the button at the rear part of light/wiper control stalk to 2nd gear, and the wipers will wipe while the front windshield washer sprays water. After releasing the button at the rear part of the light/wiper control handle, the washer stops spraying, the cleaning is over, the wipers continue to move several cycles.

Nozzle heating *

When the external environment temperature is relatively low, the nozzle heating function

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

Rear wiper- wiping and brushing

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

Washing of rear windshield

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

Light Combination Stalk

Operations of Light Combination Stalk



High/Low Beam Switch

With the low beam light on, push the lighting/wiper control lever toward the steering wheel to the first detent position to activate the high beams. Push the light/wiper stalk toward the B Position to any position to turn off the flashlight. Actuate the lighting/wiper control lever fully toward the B Direction to deactivate high beams while the Smart Beam system is in operation (if equipped).

High beam flashes

Push the light/wiper control stalk in the direction B to either position and the high beam flashes. After releasing the light/wiper control stalk, the high beam flash automatically turns off; The high beam flashes after repeated operation.

Position lamp

Click the following on the multimedia display: Vehicle Settings → Lights → Exterior Lights in turn, and then click the position lamp switch in this interface. After a prompt pops up, drag the slider to confirm and turn on the position lamp.

Low beam

Click the following on the multimedia display: Vehicle Settings → Lights → Exterior Lights in turn, and then low beam in this interface. After a prompt pops up, drag the slider to confirm and turn on the low beam.

Automatic light

Click the following on the multimedia display: Vehicle Settings → Lights → Exterior Lights in turn, and then automatic light in this interface. After a prompt pops up, drag the slider to confirm and turn on the automatic light. Activate the automatic headlight feature, where the automatic lighting system automatically controls the headlights on/off through a light sensor to achieve automatic control of the position lights and low beam.

Under the automatic mode, the system features the manual priority function. If a light signal is input, the system will exit the automatic light mode.◀

Turn signals

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

Lane changing function

Turn the light/wiper control handle to the middle position for a short time in the C/D direction. After releasing it, the handle will automatically return to its original position, and the right/left turn signal flashes 3 times.

Rear fog lights

On the premise that the low beam is turned on, click the following on the multimedia

display: Vehicle Settings → Lights → Exterior Lights in turn, and then click to turn on the rear fog lights in this interface.

Headlight Height Adjustment

Adjust the height of the headlight beam according to the number of passengers and the load of the vehicle. Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Headlight height adjustment and select the height of the headlight beam in the interface.

Daytime Running Light

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

When low beam is turned on, daytime running light is turned off automatically.

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

Follow Me Home Light

Turn on follow me home light

Click the following on the multimedia display: Vehicle Settings → Lights → Follow Me Home Light in turn, and then select any timing time under the Follow Me Home Light setting interface to turn on it.

At night, when the vehicle anti-theft is disabled and the Follow Me Home function is not turned off in the multimedia display, the Follow Me Home function will be automatically activated after the vehicle is powered off.

Turn off follow me home

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

Follow Me Home Light will be turned off temporarily if any of the following conditions is met:

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

Timing of Follow Me Home Light

Click the following on the multimedia display: Vehicle Settings → Lights → Follow Me Home in turn, and then select the duration as needed on the Follow Me Home settings interface. When Follow-Me-Home is activated, the timer is set to the preselected time. If any door (including the trunk) is opened and subsequently all doors are closed before this timer times out, the timer will be reset to the preselected time period.

Automatic High Beam Control (AHBC)*

The Intelligent High Beam Control System can automatically switch between high and low beams at night. The system utilizes forward-facing cameras to detect light sources and dynamically switches between high and low beams based on oncoming vehicles, vehicles ahead, and ambient light conditions. Under normal circumstances, this system will automatically switch the vehicle's high beam to low beam when detecting the headlamps of an oncoming vehicle, the taillights of a vehicle ahead traveling in the same direction, or other light sources, thereby preventing glare for other drivers. The low beam automatically switches to high beam when the vehicle completes passing oncoming vehicles or there are no ambient light sources around.

Function Enable/Activation



When the external light is set to automatic in the multimedia display, turn the light control combination switch to direction A for the first time at night to turn on the high beam, and turn it on for the second time to activate the Automatic High Beam Control (AHBC).

At night, after the front combination lamps automatically turn on, Automatic High Beam Control (AHBC) is activated automatically.

After Automatic High Beam Control (AHBC) system is activated, if all of the following conditions are met, the Automatic High Beam Control (AHBC) system will turn on the high beam automatically:

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

If any of the following conditions are met, the Automatic High Beam Control (AHBC) system will turn on the low beam automatically:

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

When Automatic High Beam Control (-AHBC) system has turned on the high beam, and the vehicle speed maintains in 20~40 km/h, the Automatic High Beam Control (AHBC) system can still remain the high beam until the light source information is detected and Automatic High Beam Control (AHBC) will turn on the low beam automatically.◀

Function Display

When the Automatic High Beam Control (-AHBC) system controls the high and low beams of the vehicle headlight, the Automatic High Beam Control (AHBC) indicator lights up in white, and when the Automatic High Beam Control (AHBC) system fails, the Automatic High Beam Control (AHBC) indicator lights up in yellow.

When the driver operates the light combination stalk to select the high beam, the driver’s selection prevails.◀

Automatic High Beam Control (AHBC) system is an auxiliary function of lamp

control. It is recommended to use this function when driving on highway, 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.◀

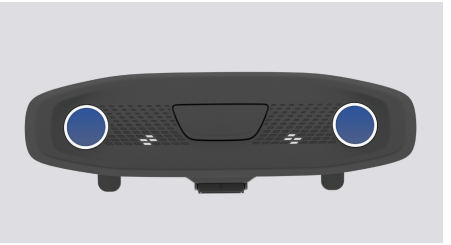
In the following examples, the system does not work or only works to a limited extent, which may require the driver's response:

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

Interior Lighting

Front Interior Reading Light

Type 1



Type 2



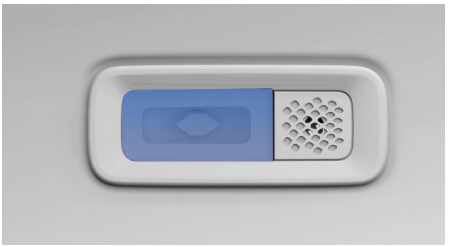
Type 3



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

When driving at night, avoid using front interior reading light. Bright light may affect driver's operation and may cause traffic accidents.◀

Rear Interior Reading Light



Press the rear interior reading light switch of the corresponding side, and the corresponding rear interior reading light can be turned on or off.

If the rear interior reading light switch is in ON position, please turn off the rear interior reading light switch after leaving the vehicle to avoid the low voltage battery from draining.◄

Setting of Reading Lights

Click the following on the multimedia display in sequence: Vehicle Settings → Lights →Reading Lights to enable or disable all reading lights in the interface.

Door Control Function of Interior Reading Light

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

After turning on the function, the interior reading light will automatically turn on or off according to the door status.

When using the door control function of interior reading light to turn on the left and right interior reading light, the corresponding reading lamp can be turned off by pressing the left or right interior reading lamp switch.◄

Ambient Light*

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

Ambient interior lighting settings

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

Exterior Lighting

Exterior Illumination on Approach

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

When the function is turned on, if approaching the vehicle with a valid key, the exterior lighting will light up.

Hazard Warning Lamp

Type 1



Type 2

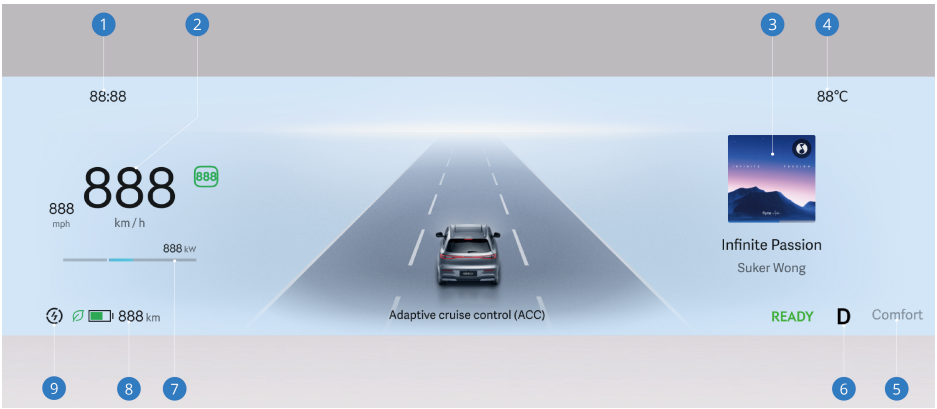


Type 3



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

Instrument Cluster Overview



1. Clock

Displays GPS time by default and click the following on the multimedia display in sequence: Vehicle Settings → Display → Common Unit → Time to set the time format in the interface.

2. Speedometer

The speedometer shows the current vehicle speed.

3. Information menu

Display multimedia, average power consumption, current mileage and vehicle condition information.

Average power consumption: refers to the average power consumption used to drive the vehicle for a certain mileage. Click the following on the multimedia display in turn: Energy Management → Mileage Statistics → Energy Consumption Curve. After the last 50km/last 100km switch is switched, the average power consumption of the instrument will switch and display accordingly.

Power consumption curve: It is calculated based on the power consumption value of driving the vehicle in the last 10km.

4. Outside temperature display area

The range is -45°C~85°C.

5. Driving mode

It is displayed as Eco mode, Comfort mode and Sport mode according to the driving mode currently selected by the driver.

6. Gear display

R, N, D, P are displayed according to the gear currently selected by the driver.

7. Power meter

The power meter displays the current output power and recovered power of the drive motor.

If the power value is positive, it indicates that the drive motor is consuming electrical output power.

If the power value is negative, it indicates that the drive motor is recovering energy to charge the power battery.

8. Endurance mileage of power battery

Displays the remaining driving distance of the vehicle.

9. Energy regeneration level

Displays the energy regeneration level.

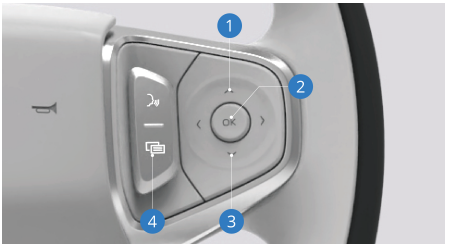
The display mode of instrument cluster display can be set on the multimedia display.◄

Pictures in the interface of instrument cluster are only for reference. All the pictures shall be subject to the actual vehicle.◄

Display Screen Settings

It is prohibited to adjust the instrument cluster screen while the vehicle is running.◄

Adjustment Mode via Steering Wheel Buttons



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. Confirm 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 bring up or turn off the instrument cluster menu. When the instrument cluster menu is open, the control of the steering wheel selection buttons belongs to the instrument cluster. When the instrument cluster menu is closed, the steering wheel selection buttons are controlled by the multimedia system.

On-board Computer Reset



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

Warnings and Indicators

Introduction of warnings and indicators

Icon	Name	Description
	Left turn signal indicator	Left turn signal is on
	Right turn signal indicator	Right turn signal is on
	Low beam lamp indicator	Low beam lamp is on
		Low beam lamp is faulty
	High beam lamp indicator	High beam lamp is on
		High beam lamp is faulty
	Position lamp indicator	Position lamp is on
		Position lamp is faulty
	Automatic High Beam Control (AHBC) indicator*	Automatic high beam control is on
		Automatic high beam control is faulty
	Rear fog lamp indicator	Rear fog lamp is on
	Headlight height adjustment fault indicator	Headlight height adjustment is faulty
	Airbag failure warning lamp	The airbag system has faults
	Brake light fault indicator lamp	Brake light has a fault
	Power limit indicator lamp	The vehicle has experienced certain specific faults. Power is limited
	Powertrain fault warning lamp	Powertrain is faulty

Icon	Name	Description
	Power battery level indicator	Battery level is insufficient
	Emergency Manoeuvre Assist (EMA) fault warning light*	Emergency manoeuvre assist function fails
	Power battery failure warning lamp	Power battery has a fault
	Low-voltage battery charging fault warning lamp	Low voltage battery charging system is faulty
	Charging cable connection indicator	The vehicle is connected to charging cable
	Electric power steering system (EPS) status indicator	Steering assist system performance lost/temporarily weakened
		Steering assist system failure
	Electronic Stability Control (ESC) status indicator	Always on: Electronic stability control system has a fault Flash: Electronic stability control system is activated
	Electronic Stability Control (ESC) OFF indicator	Electronic stability control system is off
	Tire pressure monitoring system (TPMS) status indicator	Tire pressure fails
	Brake system status indicator light	Brake system has a fault
		Faulty electronic brake force distribution function, or low brake fluid level, or faulty brake fluid level sensor
	Anti-lock braking system (ABS) fault warning lamp	Anti-lock brake system has a fault
	Electronic parking brake system (EPB) status indicator	Electronic parking brake function is on
	Electronic parking brake system (EPB) error status indicator	Electronic parking brake function has an error
	Blind spot monitoring status indicator*	The rear side mid-range radar operates normally

Icon	Name	Description
		Always on: The rear side mid-range radar is faulty Flickering: The rear side mid-range radar calibration not completed
	Seat belt warning lamp	The seat belt is not fastened, please fasten the seat belt
	Automatic vehicle hold (AVH) status indicator lamp	Automatic vehicle hold function is activated
	Warning information indicator	A serious failure has occurred, which may affect the drivability of the vehicle
		There is a fault alarm message/ notification, and the corresponding text message appears on the instrument cluster display
	Low speed alarm indicator	Low speed alarm off
		Low speed alarm failure
	Ready indicator	The vehicle is ready, the high-voltage is successfully powered on, and it can be driven normally
	Power battery low temperature indicator lamp	Power battery is in low temperature condition
	Automatic emergency brake OFF indicator*	Automatic emergency brake is off
	Collision Mitigation Support Front (CMSF) fault warning light*	Collision Mitigation Support Front (CMSF) failure
	Lane keeping assist (LKA) system status indicator*	Lane keeping assist system is off
		Lane keeping assist system is faulty
	Hill descent control (HDC) system indicator	Hill descent control system is on standby
		Hill descent control system is faulty

Icon	Name	Description
		Hill descent control system is on
	Cruise control activation status indicator	Cruise control system is on standby
		Cruise control system is in activation status
	Cruise control system longitudinal control indicator*	The longitudinal control of the cruise system is in an inactive state, indicating the target speed of the cruise control system in standby mode
		The longitudinal control of the cruise system is in an activated state, indicating the target speed of the cruise control system in activated state
		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 indicator*	Cruise control system lateral control is not activated
		Cruise control system lateral control is activated
		Cruise control system lateral control is suspended
	Fatigue detection warning light*	1st level fatigue detection alarming
		Always on: fatigue detection function failure Flash: 2nd fatigue detection alarming
		Fatigue monitoring sensors are obscured

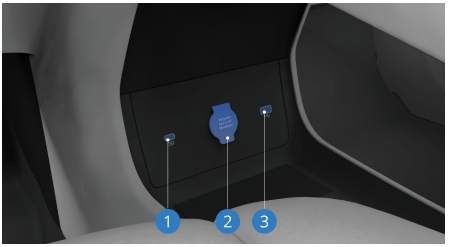
Icon	Name	Description
	TSI malfunction indicator*	TSI system fault
	Senseless speed limit indicator*	ISA function does not detect a speed limit or the current road has no speed limit
	LDCA status indicator*	LDCA fault
		LDCA OFF

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

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

Wired Charging

Front Charging Interface



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

Type-C charging interface 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.

Rear Charging Interface

Type 1



Type 2

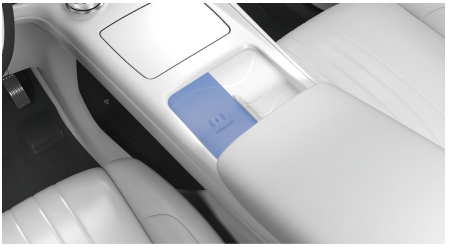


1. Type-C charging interface
2. USB charging interface

The 2 interfaces here are used to charge mobile devices.

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

Wireless Charging



The wireless smartphone charging unit is located in the center console.

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → More, and then enable or disable the wireless charging function on this interface. in the interface. Alternatively, drop down the multimedia panel and tap the wireless charging control to enable or disable the feature.

To use the wireless charger, ensure the coil inside your phone aligns with the coil located in the center area of the charging pad. Due to varying coil positions across different phones, you may need to adjust the phone positioning.

- The operating frequency of wireless charging for mobile phones may interfere with medical devices such as cardiac pacemakers or cardiovascular defibrillators. When wirelessly charging your phone, maintain adequate distance from such devices.
- Do not place any metal items such as coins or keys, or any highly flammable materials in the charging area, which can cause panel damage, burns and even fires. If metal objects get stuck, make sure they cool down completely before you take them out.
- Do not place heavy items on the wireless charging pad as it may cause damage to the charging area.
- Do not use phone cases that are excessively thick, have magnetic rings, or contain metal parts, as they may cause charging failure and damage to car interiors. Removing phone cases during charging is recommended.
- Do not place cards with embedded chips, such as NFC Cards, bank cards, ID Cards, toll transponders, or any others, in the wireless charging area along with your phone, otherwise they may become unusable or damaged.
- DO NOT Place electrical devices with lithium batteries, such as Tag trackers, in the wireless charging area, as this can cause damage.
- Do not modify the wireless charging system as it may damage the vehicle or lead to an accident.
- Do not spill any liquids in the wireless charging area, as this may cause system malfunction.
- Avoid obstruction of wireless charging ventilation outlets by foreign objects to prevent unusual noise from the cooling fan.
- Deactivate the wireless charging feature when the charging area is used solely as a storage area. Do not leave phones charging in the vehicle when not in use to avoid flammable hazards.
- Do not place the smart key on the wireless charging pad, or the keyless

ignition device may malfunction when charging your cellular phone.

- Wireless charging for mobile devices is only compatible with phones certified under the "Qi" Protocol; usage of uncertified devices may prevent normal charging operation.
- Do not use wireless charging devices if the phone does not support wireless charging or is using phone cases with wireless charging coil adapters, otherwise damage to the device and phone may occur.
- Please place your cell phone in the wireless charging area with the phone over the air vent.
- A Wireless charging zone can only charge one phone at a time.
- To prevent battery discharge, would you please use this feature while the engine is running. The wireless charging function may be temporarily deactivated during engine start.
- When the door is opened or closed, brake pedal depressed, or Bluetooth key leaves the range, the key signal is activated and wireless charging may be interrupted as per industry standard.
- When the vehicle is driving on bumpy roads, the wireless charging feature may experience intermittent charging interruptions or resumptions.
- To be compatible with phones of various brands and models, the charging speed of the in-car wireless charging is slightly slower than that of the original wall charger. Some devices may experience a brief power interruption during the transition from standard to fast charging, which will not affect subsequent charging. If unable to enter fast charge mode, check whether your automotive mobile app has the latest version.
- If the cell phone fails to charge, ensure it is properly positioned on the charging pad with no foreign objects present, or wait until both the wireless charging area and device return to normal temperature before reattempting. If charging still fails, contact a Geely Service Center for maintenance.◀

Control Wheel



Press and hold the Control Wheel to bring up the setting items, and cycle through the desktop theme, ambient light mode, temperature, and air volume to select settings. After setting, turning the wheel will adjust the set function.

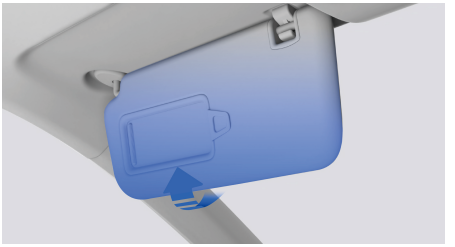
Press and release to bring up the corresponding setting function, and then select the setting function.

Short press the air conditioning ON/OFF, air conditioning AUTO, front defroster buttons to bring up the corresponding floating window support through the knob.

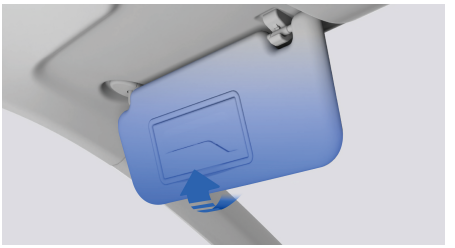
Due to differences in vehicle software versions and vehicle configurations, please refer to the actual vehicle for the specific functions that can be realised by the Control Wheel.◀

Sun Visor and Vanity Mirror

Type 1



Type 2

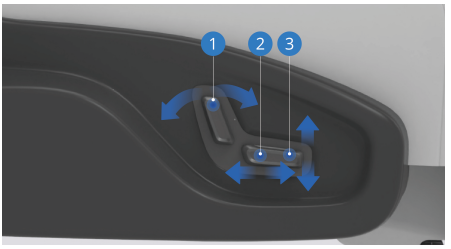


Turn down the sun visor, or pull it out of the bracket and rotate it towards the door to prevent glare.

The vanity mirror is built into the sun visor. Push the mirror cover plate to the left/right or up/down to use it. If equipped with vanity mirror lights, the vanity mirror light will automatically turn on when the vanity mirror cover is pushed open.

Adjustment of Front Passenger Seat

Electrical Adjustment of Front Passenger Seat*



1. Move the switch forward/backward to adjust the angle of the seat back.
2. Move the switch forward/backward to adjust the front and rear positions of the seat.
3. Move the switch up/down to adjust the height of the leg support (if equipped).

For some models, you can click the following on the multimedia display: Vehicle Settings → Shortcuts → Comfort Seats, and then adjust the front passenger seat in the seat adjustment interface.

Manual Adjustment of Front Passenger Seat



1. Backrest angle adjustment handle
   Lift the backrest angle adjusting handle to unlock the backrest. Gently press back or slowly leave the seat backrest to rotate it backwards or forwards to the required position. Release the backrest angle adjustment handle to lock the backrest.
2. Seat forward/backward adjustment lever
   Grip the center of the front and rear adjusting lever and pull upward. Lightly lean against the seat and slide it to a desired position. Release the lever and position the seat until it locks with a click.

Front Seat Heating*

Click the seat button on the air conditioning interface of the multimedia display to enter the seat adjustment interface, then select the driver's seat or passenger seat heating regulation button.

Auto Seat Heating

Select driver's seat on multimedia display interface or passenger seat on multimedia display interface to activate auto heating function.

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

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, otherwise it may cause body burns.◄

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

Rear Seat Heating*



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

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. Otherwise, it can cause bodily burns.◄

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

Front Seat Ventilation*

Click the seat button on the air conditioning interface of the multimedia display to enter the seat adjustment interface, then select the driver's seat or passenger seat Vent Control Button

Seats with Auto Ventilation

Select driver's seat or passenger seat automatic ventilation function on multimedia display interface.

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

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

Front Seat Massage*

Click the seat button on the air conditioning interface of the multimedia display to enter the seat adjustment interface. In this interface, you can turn on/off the seat massage, adjust the seat massage intensity, and select the seat massage mode.

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

Adjustment of Rear Seat

Rear Seat Backrest Adjustment

1. Pull the unlocking buckles on both sides of the rear seat back upward, and push the seat back back to adjust the seat back to the 2nd recline position;
2. Pull the buckle up again and pull the seat back forward to adjust the seat back to the 1st reclined position.

Push forward/backward the top of backrest to ensure the backrest is securely locked. Otherwise, the seat belt may not operate normally.◄

Folding Rear Seat Backrest

Rear seats consist of the left rear seat and the right rear seat, which features 40/60 folding function. The trunk space is enlarged for the storage of big items.



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 Backrest

Flip the backrest backward and push hard to lock it. Otherwise, the seat belt may not operate normally.

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

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

If a child seat is placed in the rear seat, the child seat and the child seat installation guide sheath need to be removed before the rear seatback folding function can be used.◀

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 the headrest again until a click is heard, to ensure that the headrest is locked in place.

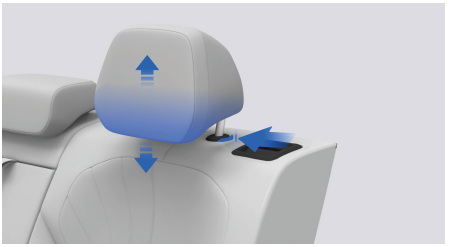
Before driving, always adjust the head restraint correctly with its top aligned in line with each occupant's head. To avoid personal injury or death in the event of an accident◀

Intelligent Headrest Audio*

Click the following on the multimedia display in sequence: Vehicle Settings → SoundSettings → Sound Effects → Spatial Sound, then enable the intelligent switching function of the headrest mode on this interface. When the front passenger seat is occupied, the system will automatically switch to Driver Attention mode. In this mode, the integrated headrest audio system activates for the driver: navigation prompts, call ringtones, and conversation audio output exclusively through the driver's headrest speakers, ensuring only the driver hears these sounds clearly.

The driver's seat audio headrest is height-adjustable but non-removable. If the unit becomes faulty, contact an official Geely service station.◀

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 the headrest again until a click is heard, to ensure that the headrest is locked in place.

Press the adjusting button to push in or pull out the headrest.◀

Head Up Display*

Within the HUD Projection area, the display of integrated driving assistance information is overlaid onto the driver's real-world view, enhancing driving safety. The display area of the HUD is below the front windshield and about 2.3 meters ahead, and is represented by a virtual image. The driver can turn the HUD on/off and set the HUD.

Setting of Head Up Display

Click the following on the multimedia display in sequence: Vehicle Settings → Vehicle Controls → Custom → HUD Adjustment to turn on/off the head-up display or configure its functions.

Height and brightness adjustment

Click the height and brightness adjustment buttons of the multimedia interface to turn on the height and brightness adjustment. After the adjustment is completed, press the confirm button on the right side of the steering wheel to exit the adjustment mode.

- Height Adjustment: On the HUD Settings interface, press the Height or Brightness buttons, then press the up or down arrows.
- Brightness Adjustment: In the HUD Settings screen, press the left or right selector button after clicking the height or brightness key.

The brightness of the HUD can be intelligently adjusted according to ambient light.◀

Angle adjustment

Click the angle adjustment button on the multimedia interface to turn on the angle adjustment. After the adjustment is completed, press the confirm button on the right side of the steering wheel to exit the adjustment mode.

Snow mode

When driving on snow, ice, or glare ice, you can activate snow mode.

HUD visibility is affected by:

- Sunglasses with polarizing filters or polarising light may affect HUD image visibility, making the image dark or invisible.
- 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 cover on the HUD, it will affect the image display.
- The front windshield is a special glass, please go to a Geely Service Center for replacement.
- Heavy rain or slippery road surface may affect the imaging effect, which is normal.

◀

Driving Instructions

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

- When driving on a road with poor conditions.
- When passing road kerb.
- When running 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 power consumption. In the new vehicle running-in period, observe the following requirements:

- When starting and driving, avoid fully depressing the accelerator pedal.
- During the break-in period, vehicles should be driven on flat roads. Avoid driving on muddy roads or sandy roads.
- Avoid idling of the drive motor.
- Avoid accelerating suddenly.◀

Driving in Winter

Winter Tire

If you expect to frequent snow-and-ice-covered roads, your vehicle should be equipped with winter tires designed for winter driving. Although all-season tires can provide excellent comprehensive performance on most surfaces, they may be unable to provide expected friction force or the same performance as winter tires when running on roads covered with ice or snow.

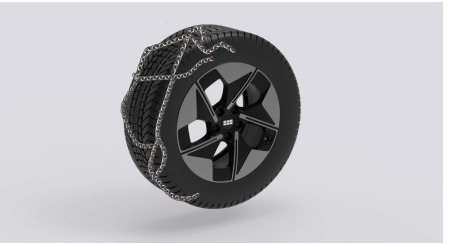
As a rule, winter tires are used to increase traction on roads covered with ice and snow. After installing winter tires, drivers may see decreased traction on dry pavement, increased road noise, and shorter tread life. After installing winter tires, please note changes in your vehicle's handling and braking.

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

- You shall use tires of the same brand and the same tread pattern on all four wheels.
- Only radial tires of the same size, loading range and rated speed as original tires can be used.
- If you choose winter tires with lower rated speed, be sure not to drive at a speed exceeding the maximum rated speed of the tires.

Tire Chain

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



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

When tire chains are used, try not to fully load the vehicle. Besides, drive carefully at

a low speed. Otherwise, it is possible to damage the vehicle and affect the controllability of the vehicle.

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



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

Economic Driving

Vehicle range and power battery capacity are affected by driving habits, storage conditions, charging methods and power battery temperature. Good usage and driving style can improve the range of the vehicle.

1. Stable starting and accelerating
   Power consumption is higher than average when starting from a stop and accelerating. Minimize aggressive acceleration of the accelerator pedal during vehicle launch and acceleration. Smooth acceleration helps save power.
2. Avoid unnecessary braking
   Keep a proper following distance from the preceding vehicle and try to avoid frequent braking; decelerate at a red light, and let the vehicle coast. Avoid sudden braking.
3. Keep low wind resistance
   Opening windows at a high speed will increase wind resistance of the vehicle and lead to increase of power consumption. Close the windows when the vehicle speed is higher than 80km/h.
4. Maintain correct tire pressure
   Check tire pressure regularly. Too low tire pressure will increase rolling resistance of tires and result in increase of power consumption.
5. Reasonable operation of air conditioners
   Whether for cooling or heating, the use of air conditioning will accelerate the consumption of power battery, so please use it when necessary. Open windows for ventilation at low speed. It will be more energy-efficient to use internal circulation mode when using air conditioning.
6. Reduce vehicle load
   Each kilogram of additional load may increase power consumption, so it is necessary to clear unnecessary luggage on vehicle regularly.
7. Plan the running route properly

Optimize the route to avoid congested roads. This saves time as well as helps reduce power consumption.

8. Do not change the size of the tire at will. Using larger or wider tires will increase power consumption.

Driving Through Water



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

1. Measure water depth before driving through water. The water level can only reach up to the edge of the side rail.
2. It is necessary to drive at low speed, otherwise waves may form in front of the vehicle, damaging components such as the motor controller and resulting the vehicle inoperable.
3. Do not park or reverse in water under any circumstance.

- 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 sudden emergency braking operations immediately after driving through the water.
- After driving through water, promptly clean and dry the brakes using intermittent braking. Apply the brakes when traffic conditions permit to clean and dry the brakes, preventing traffic accidents.◀

- 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 causes 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 Center for a comprehensive inspection of the vehicle. Eliminate hidden risks and ensure driving safety.◀

Vehicle Parking

- Park the vehicle on a flat, solid and safe road that does not affect the traffic of other vehicles.
- When parking, first depress on the brake pedal until the vehicle stops slowly and stays still, and then engage the shift lever into P gear.

Do not leave children or people with limited mobility in the vehicle. They may release the parking brake or operate

the shift lever, causing the vehicle to move and resulting in personal injury or death.◄

Power Supply Mode

This vehicle is equipped with a non-inductive starting system and no start switch. To start the vehicle, the smart key matched with the vehicle must be in vehicle and be 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 air conditioning, cooling and heating, entertainment functions, windshield control functions, etc. When the vehicle is externally locked, the power is turned off, or the driver is absent for a long time, the vehicle will switch to the power supply mode OFF.

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 operation ready indicator lights up, and the vehicle enters into the drivable state.

OFF: After parking, if the vehicle is locked externally or the power is turned off, the vehicle enters the power supply mode OFF, and most functions are turned off or delayed.

Power-on and power-off methods in the vehicle

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

Start Program Operations

Press the brake pedal and shift the gear selector to the Drive position to start the vehicle. If the smart key is not inside the vehicle or blocked, the instrument cluster display shows the message that no key is detected in the vehicle. If the battery in the Intelligent Access key needs replacement, please refer to the "Replacing Key Battery" Section.

As long as all starting conditions are met, shift gear to driving gear. After powering on the vehicle, READY indicator on instrument cluster turns on and the vehicle enters a driveable state.◄

When electronic devices such as mobile phones and laptops are placed together with smart keys, the keyless start function may fail. When this function fails, please keep the smart key at a certain distance from the electronic devices. It is recommended to place the smart key at the key logo of the storage box in the front center armrest.◄

Standby Start Function

If the vehicle is at a strong electromagnetic interference area, the smart key battery power is low, or non-inductive starting function fails, when trying to start the vehicle and shift the shift lever to drive gear, the instrument cluster may display a text prompt. At this time, the vehicle cannot be started by moving the shift lever.

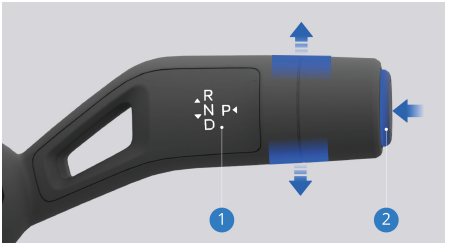
Please start the vehicle as per the following steps:

1. The vehicle gear is in Park (P) or Neutral (N);



2. Put the key at the key mark in the storage box of front center armrest;
3. Press the brake pedal;
4. The gear is switched to Reverse (R) or Drive (D), and the vehicle is in a driveable state (READY state).

Gear Information



1. Shift lever
2. Park gear (P) button

According to the currently selected gear, push the shift lever up/down to switch among the following gears: reverse gear (R), neutral gear (N) and drive gear (D). Press the Park (P) gear 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) and hold it for at least 1 second.◄

Gear Shift

Gear Shift Operation

Parking

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.

Drive

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

Reversing

When the vehicle is stopped, depress the brake pedal and put the vehicle 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

Click the following on the multimedia display in sequence: Vehicle Settings → Driving → Driving Mode to select the required drive mode in the interface. The system mode is Comfort by default.

ECO Mode

In ECO mode, it saves energy and provides maximum driving range.

Comfort Mode

In Comfort mode, the vehicle is driven gently, providing a comfortable driving experience.

Sport mode

In Sport mode, maximum power and fast 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. After the Parking Comfort function is enabled, the vehicle will continue to operate. Do not leave children alone in the vehicle.

This function is automatically turned off when the high-voltage battery charge reaches 20%.

After the Parking Comfort function is turned on, the vehicle will be locked but not armed and the exterior rearview mirror will not fold if the lock/vehicle search button on the smart key is pressed.◄

- When the Parking Comfort function is turned on, the driver side door changes from the closed state to the open state, and a pop-up window on the multimedia display prompts the user that the Parking Comfort function will continue to work. Do not leave children alone in the vehicle.
- When the Parking Comfort function is turned on, and the function automatically exits when the battery is lower than 20%, the user is notified by a prompt: the current battery level is insufficient, and the Parking Comfort function has been turned off.
- When the vehicle power supply is in ACC mode, when the Parking Comfort function is turned on or the hot key setting is used to complete the time adjustment and exit this interface, a pop-up window prompts the user: After the vehicle is locked, the vehicle continues to supply power to ensure that the air conditioning and entertainment system can be used. If the battery level is lower than 20%, the vehicle will exit this function and power down. After the user clicks "OK", the pop-up window closes.
- When the vehicle's battery level is less than or equal to 20%, the Parking Comfort switch turns grey. After the user clicks the switch, a pop-up window on the multimedia display screen prompts: The battery level is too low to turn on the Parking Comfort function.
- When the vehicle power supply is in ON gear, turn the Parking Comfort function, and then set the time (time > 0min). After exiting the time setting interface, a pop-up window prompts on the multimedia display: It has been set up successfully and will start the countdown when the driver leaves the vehicle.
- When the vehicle power supply is OFF, the Parking Comfort switch turns grey, and a pop-up window will be displayed if you click on the multimedia display: At this time, the vehicle is not started and this feature cannot be used.◀

Service Brake

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

Do not step on the brake pedal during driving. 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.

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

Energy Regeneration

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

The default energy regeneration level is Medium. Click the following on the multimedia display in sequence: Vehicle Settings → Driving → Energy Regeneration, and select the energy regeneration intensity in this interface. The higher the intensity, the higher the energy regenerated while coasting.

The braking effect produced by energy regeneration 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. It is normal.
- When the power battery is full or the power battery temperature is too high or too low, to prevent it from being damaged, the energy regeneration is automatically reduced.
- When the motor temperature is too high, to prevent it from being damaged, the energy regeneration is automatically reduced.◀

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 →Driver Assist. Click the electric parking brake switch in the interface to release the EPB.

EPB automatic release

With the vehicle started, the seat belt fastened, the driver door closed, the EPB enabled, and the shift lever in Drive, 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 illuminates. If the Electronic Parking Brake (EPB) status indicator does not illuminate, contact a Geely Service Center for maintenance as soon as possible.◄

EPB manual parking

When the vehicle is stationary, click the electronic parking brake switch on the multimedia display 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 brake function. The emergency brake can be released by releasing the Park (P) button.

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

Improper use of the electronic parking brake may cause casualties.◄

Unless in an emergency, do not apply the electronic parking brake for the service brake of this vehicle.

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

When the vehicle needs to be moved during automatic washing, the vehicle needs to be started, the doors and windows remain closed, the shift lever engages in N, and the EPB will be released automatically.◄

Comfort Park

On the multimedia display, tap Vehicle Settings → Driving in sequence, then enable or disable the Comfort Stop function on the interface. When this feature is activated, hydraulic braking pressure is automatically relieved as the vehicle comes to a stop, enabling smooth stopping.

The Comfort Park function does not work in low-speed driving conditions and emergency braking conditions. The brake nose-dive feel will be more noticeable when the Comfort Park function does not work. This is a normal phenomenon.

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 step on 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 →Driver Assist to enable/disable Auto Hold function in the interface.

Auto Hold on/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 →to turn on/off the Auto Hold switch in the interface.

Auto Hold activation and deactivation

1. Close the front left door, fasten the seatbelt, and start the motor. After the Auto Hold function is on, if the vehicle speed is zero, press the brake pedal to activate the Auto Hold function, the shift lever is in Drive (D)/Neutral (N) gear, and the Auto Hold (AVH) status indicator on the instrument cluster display will light up.
2. Lightly depress the accelerator pedal or deeply depress the brake pedal, the parking is automatically released, and the Auto Hold (AVH) status indicator goes out.
3. If the accelerator pedal is not depressed or the brake pedal is deeply depressed for more than 10 minutes, the vehicle switches to EPB mode, and the Electronic Parking Brake (EPB) system status indicator on the instrument cluster display will light up.

Auto Hold force exit

If the Auto Hold function has been activated, the driver seat belt has been unfastened, the driver door has been opened, or the power system stops running, the electronic parking brake will activate, the Auto Hold status indicator on the instrument cluster display will turn off, and the Electronic Parking Brake (EPB) status indicator on the instrument cluster display will light up.

Post Impact Brake (PIB)

After the collision, PIB Brakes the vehicle to a stop and remains stationary. The purpose of this feature is to reduce the vehicle's kinetic energy to manageable levels. The driver can also quickly regain control of the vehicle after the initial collision, which helps mitigate or avoid subsequent collisions.

When Post Impact Braking is operating, the hazard warning lamps flash .

Post Impact Braking is enabled by default once the vehicle ignition is on, 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 an Anti-lock Braking System (ABS), which prevents the wheels from locking up when you apply maximum braking force. Improves the vehicle's directional control performance during emergency braking in most road conditions.

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

- During braking, you can feel the continuous "Cluck" sound from the front compartment and the vibration from the brake pedal. This is caused by the normal operation of the anti-lock braking system, this is not a system fault.
- When the anti-lock braking system is no longer in use, it feels that the brake pedal will return to the state of non anti-lock braking.◄

Electronic Braking-force Distribution (EBD)

When the vehicle is braked, the electronic brake force distribution system (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. It corrects the instability of the vehicle body, helps prevent accident from applying braking force to the wheels or reducing motor torque, and assist in guiding the vehicle back to the correct route.



The ESC system is only an auxiliary system. There are still great dangers on smooth and wet roads. Please drive with caution.◀

ESC Activates when the vehicle is started. To maintain directional control of the vehicle, the system should always remain on. When the vehicle encounters an emergency, the ESC Feature activates and the Electronic Stability Control indicator flashes on the instrument cluster. This condition can also occur when the traction control system is engaged. You may hear some noise or feel some vibration in the brake pedal. This is normal. You may continue to manipulate the vehicle as you wish. If a fault is detected in the Electronic Stability Control (ESC), The ESC Status indicator will illuminate, the system fails to operate properly, and the driving manner should be adjusted accordingly.

ESC ON/OFF

When the vehicle is on, click the following on the multimedia display in sequence: Vehicle Settings → Driving →Driver Assist. In this interface, click the ESC Off, and the ESC will then turn off, and the ESC Off indicator will light up/go out.

When there is insufficient traction force, for example, in the following cases, the ESC system can be disabled:

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

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 between the two wheels, and at the same time reduce the torque output of the drive motor. In this way, the balance of the vehicle can be restored in the shortest possible time, avoiding the body from rolling over and ensuring the safety of the driver and passengers.

Brake Assist (BA)

During emergency braking, the brake assist system will increase the driver's braking force and reduce the braking distance.

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

Hill-start Assist Control (HAC)

When starting on a ramp, the driver releases the brake pedal, and the Hill-start Assist Control can maintain 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 isn't pressed or the parking brake isn't 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 ensure that the driver can drive down the steep slope safely at a constant speed.



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

Enabling/Disabling System

Click Vehicle Settings → Driving → Driver Assist to enable/disable the HDC function in the interface.



- HDC can only be activated when the vehicle speed is less than 35 km/h, and the system will automatically turn off HDC 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 in the multimedia display, it means that the HDC system is not activated successfully.◀

Wheel Slip Control (GWRC)

Wheel slip control (GWRC) is a driving force control system, which ensures that the driven wheels can keep a low slip amount when the vehicle starts and accelerates in road conditions such as ice, snow and wetlands, and makes full use of the ground adhesion coefficient to improve the stability of vehicle starting and accelerating.

Hazard Warning (HAZ)

When the vehicle brakes in an emergency, the hazard warning lamps automatically start flashing to warn the vehicle behind.

Vehicle Sound for Pedestrian

When the vehicle is in Drive (D) or Reverse (R) and the vehicle speed is less than 30km/h, the vehicle sound for pedestrian is activated to alert pedestrians to the approaching vehicle.

Electric Power Steering (EPS)

The Electric Power Steering system monitors the driving speed and adjusts the power assistance in real time to ensure the maneuvrability 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) status indicator of the instrument cluster lights up, contact a Geely Service Center in time for maintenance.

Tire Pressure Monitoring System

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

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

- Low tire pressure alarm
  If the sensors detect low tire pressure, the TPMS status indicator lights up continuously until the alert is dismissed. There will also be a prompt sound and pop-up on the alarm interface. The low tire pressure alert is resolved after the tires are inflated to the recommended tire pressure value when they are cold.
- Sensor failure alarm
  If the system detects a failure in one or more of the tire 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 tire 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 multiple low pressures, the instrument cluster will alert based on the sequence of detection.
- High tire temperature alarm
  If the sensors detect high tire temperatures, there will be a prompt sound and pop-up on the alarm interface.

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

If the Tire Pressure Warning Light illuminates, it indicates abnormal tire pressure in one or more tires. In this situation, you should immediately pull over to check the tire pressure and reinflate the tires to the correct pressure. The TPMS Can alert you to abnormal tire pressure conditions, but it does not take the place of normal tire maintenance.

Tire Pressure Monitoring System Self-learning

After performing tire rotation, the Tire Pressure Monitoring System needs to conduct self-learning.

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 10 minutes in total;
3. If the Tire Pressure Monitoring System still fails to recognise the tire pressure normally after repeating the above operations, please go to a Geely Service Center for maintenance.

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

- Tire pressure needs to be adjusted seasonally, inflated in winter and deflated in summer. Tires should be inflated when they are cold.
- It is normal for the tire pressure alarm to occur when the vehicle is driven at in low and high altitude areas, and the tire pressure should be adjusted according to the tire pressure alarm.
- When driving the vehicle in winter, if all four tires are replaced with snow tires (the sensors are not installed on the tires), the instrument cluster will prompt that the sensors are missing and give a system failure alarm.◀

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

- Installation of incompatible tires or modification of wheels.

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

Integrated Driving System Introduction

Medium-range Radar*



1. Rear side medium-range radar
2. Front side medium-range radar*
3. Front medium-range radar*

The integrated driving system detects targets through medium-range radar. During daily use, please note the followings:

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

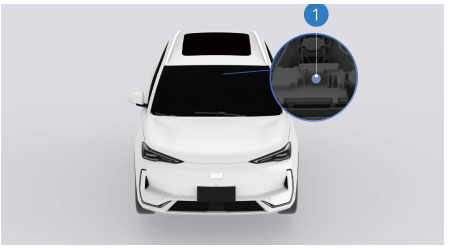
If the visual field of medium-range radar is dirty or blocked, the instrument cluster display will prompt a text and audio alarm to remind the driver to wipe or drive on road for some time after wiping.

Blindness of medium-range radar is a normal reaction of vehicle under specific road conditions. Ensure the surface of medium-range radar is clear and drive the vehicle under normal road conditions for some time, then the medium-range radar can automatically return to normal. If it cannot resume normal by itself, please go to a Geely Service Center for maintenance.

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

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

Front Camera*



1. Front camera

The combined 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 shall not be blocked by

pollutants (such as rain, snow, fog, water vapor, ice and frost, leaves, bird droppings, etc.) or interfered by strong light; otherwise, the performance of smart driving will be affected. The front camera has blind spots and distance recognition limitations, and it is impossible to effectively identify objects beyond the front camera's field of view or the limit of the field of view.

- Under bad weather conditions, such as rain, snow, fog and dust, the recognition capability of front camera will be affected, which may degrade the system performance or cause the exit of the function. The driver should always monitor the vehicle status and take over the vehicle.
- If a system failure occurs in the front camera, the instrument cluster display will prompt in text. Please visit a Geely Service Center for maintenance.
- In order to protect the electronic components, the system function will be temporarily unavailable when the front camera is at extremely high temperature. The instrument cluster display will prompt in text. When the temperature drops sufficiently, the front camera unit will automatically restart and the system function will return to normal.
- If the front camera is blocked, enters a dark environment, the light environment suddenly changes, or is interfered by strong light, it may cause the system performance to degrade or exiting from the function. The driver should always monitor the vehicle status and take over the vehicle.
- Prohibited modification of front camera. When subjected to strong vibration or minor impact, the front camera's calibration may be affected and recalibration may be required. Deformation, damage, replacement, or filming of the front windshield may cause inaccurate recognition.◀

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 Center for maintenance.◀

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

Cruise Control (CC)

After activating the cruise control, the driver does not need to press the accelerator pedal to maintain the speed; the vehicle can travel at a fixed driving speed. For example, after continuous driving at high speeds, drivers no longer need to operate the accelerator pedal, reducing fatigue and unnecessary speed fluctuations, while improving fuel economy.

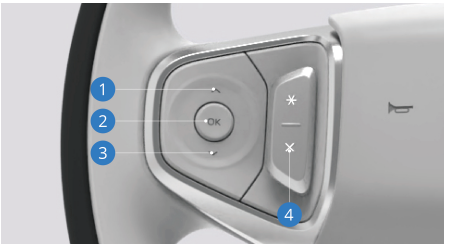
Do not use Cruise Control on winding, congested, or wet roads, or an accident may occur.◀

Press the accelerator too far down for rapid acceleration, cruise control may not be activated immediately. Please retry once the car travels at a steady speed. If cruise control is already enabled and the accelerator is pressed far down for rapid acceleration, cruise control will be deactivated.◀

Function Selection

Press the OK Button on the left side of the steering wheel to activate the cruise control (CC) And enter standby mode; the cruise control activation indicator on the instrument cluster illuminates white.

Steering Wheel Control



The OK button is on the left side of the steering wheel.

1. Speed adjustment and cruise resume button:
   - Short press: cruise speed +5 km/h.
   - Long press: cruise speed +1 km/h continuously.
   - If the Cruise Control (CC) system is activated during this driving cycle and the Cruise Control (CC) system is not turned off, it will be restored to active state from the standby state by pressing this button, and the target vehicle speed will restore to the value set last time.
2. OK button: When the Cruise Control (CC) system is turned off, press this button to switch from the off state to the standby state; When the Cruise Control (CC) system is in standby, press this button to switch the standby state to the active state; When Cruise Control (CC) system is activated, press this button to set the current vehicle speed to the target vehicle speed.
3. Speed adjustment button:
   - Short press: cruise speed -5 km/h.
   - Long press: cruise speed -1 km/h continuously.
4. Cancel button: When the Cruise Control (CC) system is activated, press this button to switch the activated state to the standby state; When the Cruise Control (CC) system is in standby state, press this button to switch it to the off state.

Setting target speed

When cruise control is active, press the speed adjustment and cruise resume button

or speed adjustment button to adjust to the desired cruising speed. Press the OK Button on the left side of the steering wheel to set the current vehicle speed as the cruise target speed.

Restoring Set Speed

If the cruise control switches from active to standby during this drive and the current vehicle speed exceeds 30 km/h, pressing the speed adjustment button will recover the previously set target speed and activate the cruise control.

Acceleration When Cruise Control Is Activated

Acceleration can be performed in two ways:

- Depress the accelerator pedal to increase vehicle speed.
- Press the RESUME Or ADJUST Button while cruise control is on to increase the target speed: press briefly to increase by 5 km/h for each press, or press and hold to increase it in smaller increments of 1 km/h.

Deceleration When Cruise Control Is Activated.

When cruise control is active, press the speed adjustment button to decrease the target speed: A Quick press reduces by 5 km/h per press, while holding will decrease at 1 km/h increments.

Cancelling Cruise Control

There are three ways to disengage the cruise control.

- Press the cancel button, the cruise control activation status indicator light changes from green to white, and the cruise enters standby status.
- When the brake pedal is depressed, the green cruise control indicator switches to white, and the system enters standby mode.
- Press the CANCEL Button while cruise control is in standby mode to disengage the system.

Clearing Speed Memory

The cruise control set speed memory will be cleared when cruise control is deactivated or vehicle power is turned off.

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 0-150 km/h.

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

ACC uses the front medium-range radar (if equipped) and the front medium-range radar (if equipped) and front camera in combination or front camera alone to detect the vehicle ahead, 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 perform a self-check. During this stage, the system function is unavailable.

If equipped with the electronic trailer module, connecting a trailer will not suppress the ACC function, but will degrade its dynamic characteristics.◀

- ACC is only an assistance system instead of an emergency warning and collision avoidance system, which can not 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 work for vehicles or objects crossing carriageway.
- The change of vehicle posture due to excessive load in the luggage area will degrade or invalidate the target recognition of ACC system.
- When suddenly accelerating and approaching the vehicle ahead at high speed (an obvious speed difference with the vehicle ahead), the driver should brake in time.
- When traveling on steep downhill grades, this function may find it difficult to maintain a proper distance from the vehicle ahead. In such situations, exercise extra caution and be ready to brake. Do not use ACC When the vehicle is overloaded.
- ACC cannot recognise pedestrians, tricycles, vehicles loaded with irregularly shaped goods, and special-shaped vehicles, as well as animals, objects scattered on the road, overturned vehicles, or pedestrians standing next to or behind a vehicle.
- ACC has a poor recognition rate for 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 take over the vehicle in time.
- When ACC is in use, if the driver presses the accelerator pedal, the vehicle will be taken over by the driver, and respond to the driver's acceleration input. The control function of ACC will not work.
- When entering/exiting a curve, the target selection may be delayed or disturbed.

ACC may have unexpected braking or late braking.

- In some cases (the speed of vehicle ahead is too low relative to your own vehicle, the vehicle ahead enters the lane closely, 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 take over request. Active braking is required.
- At a sharp turn, e. g. a serpentine road, ACC cannot detect the vehicle ahead normally due to the visual field limit of front camera and front medium-range radar (if equipped), which may lead to the acceleration of vehicle. At this time, the driver is required to respond appropriately based on actual conditions.
- If the distance between the ACC vehicle and the adjacent lane is too small (or the vehicle on the adjacent lane is too close to the lane of ACC vehicle), ACC system may react to the vehicle and brake.◀

In the following situations, the driver must be especially alert:

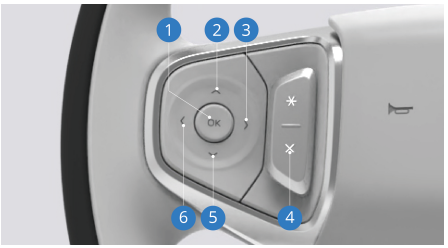
- When the ACC is activated and confirmed to start with the vehicle stationary, if there are pedestrians, children, animals, two-wheeled vehicles, tricycles or obstacles ahead, the ACC cannot detect and identify them, and there is a serious collision risk. The driver should activate ACC to control the vehicle to start off afer confirming that the area in front of the vehicle is safe.
- If the vehicle speed is high, and the left turn signal lamp is turned on when overtaking from the left, ACC will automatically accelerate the vehicle and shorten the distance to the vehicle ahead. If the vehicle enters the overtaking lane and there is no vehicle ahead, ACC system will automatically accelerate to 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.
- After the system requires the driver to take over the vehicle, if the vehicle continues to move, the driver must apply the brake pedal to brake.
- Structural modification of vehicle, such as lowering the chassis height or changing the front license plate mounting board, 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) function in this interface.

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

Steering Wheel Control



The OK button is on the left side of the steering wheel.

1. OK button: Press this button to activate the Adaptive Cruise Control (ACC) system.
2. Speed adjustment and cruise resume button:
   - Short press: cruise speed +5 km/h.
   - Long press: cruise speed +1 km/h continuously.
   - Press this button to resume cruise at the speed set last time when the system is exited (only available under the Adaptive Cruise Control (ACC) mode).
3. Time interval increasing button: Short press to increase time interval (only available under the Adaptive Cruise Control (ACC) mode).
4. Cancel button: cancel Adaptive Cruise Control (ACC) system activation status.
5. Speed adjustment button:
   - Short press: cruise speed -5 km/h.
   - Long press: cruise speed -1 km/h continuously.
6. Time interval decreasing button: Short press to reduce the workshop interval (- only available with the Adaptive Cruise Control (ACC) function).

To activate ACC, the following conditions must be met at least:

- ACC has been selected.
- The gear is in the Drive gear (D).
- Four doors, tailgate and hood are all closed.
- The vehicle is in motion, and the brake pedal is not applied.
- Brake system has no fault.
- Front camera and front medium-range radar (if equipped) have no problems, such as high temperature, dirt or fault.
- Electronic Stability Control (ESC) system is active.
- Electric Parking Brake (EPB) is released.
- The driver fastens the seat belt.
- Hill Descent Control (HDC) is turned off.
- When there is no vehicle ahead in front of the vehicle, the speed of the vehicle must be greater than 15 km/h.

Activation and Speed Setting

1. When the vehicle is stationary, activate and set the vehicle speed as follows:
   - Turn on the Adaptive Cruise Control (ACC) on the multimedia display. After the activation conditions are met, the longitudinal control indicator light for the cruise system on the instrument cluster display lights up in grey.
   - Depress the brake pedal or activate Auto Hold function.
   - Press the OK button or the speed adjustment and cruise resume button to activate ACC, and the cruise system longitudinal control indicator

on instrument cluster display will light 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:
   - Turn on the Adaptive Cruise Control (ACC) on the multimedia display. After the activation conditions are met, the longitudinal control indicator light for the cruise system on the instrument cluster display lights up in grey.
   - Press the OK button or the speed adjustment and cruise resume button to activate ACC, and the cruise system longitudinal control indicator on instrument cluster display will light up in green. When the vehicle speed is below 30 km/h, the set cruising speed is 30 km/h; when the vehicle speed is between 30 km/h and 150 km/h, the set cruising speed is the current vehicle speed.
   - Some models are equipped with Automatic Speed Limit Assist for Cruise Control. If you have clicked the following on the multimedia display: Vehicle Settings → Driver Assist →Intelligent Driver Assistance, and the Automatic Speed Limit Assist for Cruise Control is turned on, the set speed will automatically adapt the recognised speed limit sign as the set speed, but it will not adapt the speed limit higher than the set speed.
   - ACC controls the vehicle according to the set cruise speed.
3. Push the speed adjustment and cruise resume button or speed adjustment button to set the desired cruise speed.

Instrument Cluster Information

Picture	Description
	Set vehicle speed and cruise system longitudinal control indicator lamp
	Preceding vehicle image
	Following distance

- Setting speed
  The indicator is grey if the adaptive cruise control function is not activated; and it is green if the adaptive cruise control function is activated.
- Cruise system longitudinal control indicator
  The indicator is grey if the adaptive cruise control system is not activated; it is green if the adaptive cruise control

system is activated; and it is blue when the adaptive cruise control system is in speed limit fusion.

- Vehicle ahead
  The indicator is blue when the adaptive cruise control system is activated and ACC follows the target; it is yellow when the adaptive cruise control system is activated and the distance is too close to the vehicle; it turns red when the distance between the two vehicles is too close and the driver needs to take over the initiative; and it will turn white if the driver is depressing the accelerator pedal to control the vehicle.
- Following distance
  It is divided into three levels: short, medium and long. Each time the vehicle is started, the ACC defaults to the headway previously selected by the driver.

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 above 30 km/h, the set cruising speed changes with the speed of the instrument cluster.

When the cruise automatic speed limit assist is turned on, there may be situations where the cruise speed does not change with the speed limit, such as the speed limit value is lower than the threshold value or the difference between the speed limit and the current target vehicle speed is greater than the threshold value. Due to the influence of light and the location of guide boards, there may be erroneou or missed identification of speed limits. The driver cannot rely on the fusion system to determine the appropriate cruising speed, and has the responsibility to choose the appropriate cruising speed according to the actual situation of the road.◀

During the speed limit fusion, the system will accelerate or decelerate according to the new set value. At this time, the driver should always keep an eye on the surrounding environment, and intervene at any time by depressing the accelerator pedal or operating the vehicle speed adjustment and confirmation button.◀

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.◀

Use the ACC Speed Control

Acceleration When Using ACC System

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, ACC system continues to control the vehicle to cruise.
- When the cruise control system is enabled, if you want to accelerate slightly, press the speed increasing and cruise resume buttons. Short press the speed increasing and cruise resume button once, the vehicle speed will increase by 5 km/h; long press the speed

increasing and cruise resume button, 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 indicator, 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 is dotted.
- The set speed should be high enough for a safe overtaking.
- Turn on the left indicator.

When using lane change assist, unintended acceleration may occur, requiring drivers to remain especially vigilant. Therefore, when using overtaking assist, drivers should be prepared for abrupt changes in conditions and take control of the vehicle immediately.

- 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.

When using the overtaking assistance, unanticipated deceleration may occur under the following conditions requiring the driver to be extra vigilant. Therefore, when using overtaking assist, drivers should be prepared for abrupt changes in conditions and take control of the vehicle immediately.

- 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 own vehicle is close.
- The vehicle in the overtaking lane is large with long body, and parallel to your own vehicle.

In overtaking assist mode, the driver needs to control the lane change on their own.◀

Please note that this function can be enabled in more situations besides overtaking. E. g., when the left turn signal indicator is turned on to change lanes or enter another road, the vehicle will briefly accelerate.◀

Start-Stop Mode

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

Without driver state monitoring system:

- Within 5 seconds after stopping, if the vehicle ahead resumes traveling, the cruise will resume automatically.
- If the vehicle ahead resumes after more than 5 seconds after stopping, the driver is required 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.

With driver status monitoring system:

- Within 5 minutes after stopping, if driver's attention is focused and the vehicle in front resumes driving, the cruise will resume automatically.
- Within 5 minutes after stopping, if the driver is inattentive and the vehicle ahead resumes driving, it is necessary to depress the accelerator pedal or press the button on the left side of the steering wheel to resume cruising.
- When it is more than 5 minutes after stopping, if the vehicle ahead resumes driving, the driver needs to depress the accelerator pedal or press the speed adjustment and cruise resume button to resume cruising.
- If the driver actively exits ACC, the vehicle will not start automatically. The driver needs to actively overtake the vehicle and depress the accelerator pedal to start the vehicle.

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

Even after ACC Is stopped, the vehicle may be operated or may result in vehicle movement without any driver intervention. Movement of the vehicle while unattended may result in a vehicle collision causing severe bodily injury or death.◄

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

- When ACC system follows another moving vehicle and the target changes from a moving vehicle to a stationary vehicle, the ACC system will ignore 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 following target disappears due to the turning of vehicle ahead, so the ACC system will accelerate based on the set speed.◄

Deceleration When Using ACC system

When the cruise control system is enabled, if you want to slow down slightly, press the speed decreasing button. Short press the speed decreasing button once, the vehicle speed will decrease by 5 km/h. Long press the speed decreasing 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

If the driver has set the ACC system to the required speed, and depresses the brake pedal or presses the cancel button on the left side of the steering wheel, then the ACC system will be deactivated, and the set speed will be pre-stored and continue to be shown on the instrument cluster display. To activate ACC and cruise at the speed set last time, press the speed adjustment and cruise resume buttons.

End Adaptive Cruise Control

The following methods can deactivate ACC:

- Depress the brake pedal to exit ACC.

- Press the cancel button on the left side of steering wheel to exit ACC.

Adaptive cruise assist is dependent on the operation of other systems, such as the Electronic Stability Control (ESC). If any of these systems stops working, Adaptive Cruise Assist (ACA) Is automatically deactivated.

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

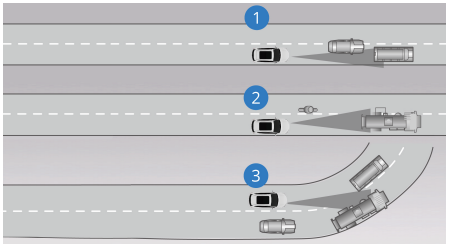
If the front camera has a system failure, is in low light, under strong light directly or blocked by objects, or under alternating light conditions, the ACC system may be affected and cannot be used.

Possible reasons for disabling ACC (-including but not limited to):

- Any door, hood or tailgate is opened.
- Driver’s seat belt is unfastened
- The wheels lose road holding.
- The brake system performance is degraded or faulty.
- Parking brake is applied.
- Front camera and front medium-range radar (if equipped) are covered by wet snow or rain.
- Electronic Stability Control (ESC) system functions or is turned off.
- Hill Descent Control (HDC) function is turned on.

Detection Problems

The front camera and front medium-range radar (if equipped) have a limited detection range. In some cases, the front camera and front medium-range radar (if equipped) may fail to detect vehicles or delay the detection of vehicles.



Detection problems may occur in the following situations:

1. Vehicles move slowly along the driver’s lane. The system can only detect the vehicles that have fully entered the driver’s lane.
2. When the front vehicle 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 and front medium-range radar (if equipped) need initialisation, and the vehicle ahead cannot be detected during initialisation.

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

Intelligent Cruise Control (ICC)*

Intelligent Cruise Assist provides simultaneous cruise control and steering assistance within the 0~150 km/h range. The system regulates vehicle speed according to the set cruising speed and headway, provides steering assistance through lane centering technology, performs lane offset control when overtaking trucks, and triggers steering wheel touch detection alerts when driver hands-off condition is detected. Models equipped with Lane Change Assist can activate the feature via the light combination stalk by operating the turn indicator on the corresponding side.

Intelligent Cruise Assistance primarily provides driving assistance to drivers on highways or elevated roads with good road conditions.

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

- Intelligent Cruise Assist is better suited for use on expressways and roads with limited access, and drivers should stay attentive while driving to take control swiftly in emergencies.
- The intelligent cruise control system is only an assistance system instead of an emergency warning and collision avoidance system. The driver should drive according to laws and regulations.
- Intelligent Cruise Control does not operate for vehicles or objects crossing the path of travel.
- Excessive loading of the luggage compartment can alter vehicle posture, potentially causing degradation or failure of the Smart Cruise Assist's target recognition performance.
- When other vehicles cut in front of your vehicle at low speed, the Intelligent Cruise Control may be unable to decelerate, and the driver is required to apply brakes immediately.
- 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 traveling on steep downhill grades, this function may find it difficult to maintain a proper distance from the vehicle ahead. In such situations, exercise extra caution and be ready to brake. Prohibited to use the Intelligent Cruise Assist Control System with overloaded conditions.
- The intelligent cruise control 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.
- Intelligent Cruise Assist is incapable of reliably identifying stationary or slow-moving vehicles and cannot detect oncoming traffic. When utilizing this feature, drivers should remain vigilant at all times regarding road conditions and vehicle status, prepared to take prompt action when necessary.

- When the driver turns the steering wheel during adaptive cruise control operation, the system will interpret this as either driver take-over or lane change intent. To improve control feel, vehicle control will be transferred to the driver to respond to the driver's demands. The lateral control feature of Intelligent Cruise Assist will not work, requiring the driver to manually steer the vehicle, as the system cannot achieve the functionality of keeping the vehicle within its lane.
- When the intelligent cruise control system is in operation, if the driver depresses the accelerator pedal, the vehicle will be taken over by the driver, responding to the acceleration demand of driver. The Intelligent Cruise Assist Speed Control Function will be inoperative.
- When entering/exiting a curve, the target selection may be delayed or disturbed. Intelligent Cruise Control may experience unexpected or delayed braking.
- If the vehicle ahead suddenly brakes, the intelligent cruise control may fail to respond timely or react too slowly. Under such circumstances, the driver must apply the brakes.
- At a sharp turn, such as a serpentine road, the intelligent cruise control cannot detect the vehicle ahead normally due to the visual field limit of front camera and front mid-range radar (if equipped). This may lead to the acceleration of vehicle, requiring the driver to respond appropriately based on actual road conditions.
- Intelligent Cruise Assist is not applicable on snowy roads and cannot recognize dragon teeth lane markings.
- If an electronic trailer module is fitted, the intelligent cruise assist will be deactivated when a trailer is connected. ◀

In the following situations, the driver must be especially alert:

- When activating intelligent cruise control 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 unrecognized by the intelligent cruise control, this may result in a significant collision risk. The driver must recognize the safety of the area ahead and around with the vehicle before activation the Intelligent Cruise Assist to initiate vehicle movement.
- If the left turn signal is turned on when overtaking from the left, the intelligent cruise control will automatically accelerate the vehicle and shorten the distance to the vehicle ahead. If the vehicle enters overtaking lane and there is no vehicle ahead, the intelligent cruise control will automatically accelerate to the set cruise speed.
- The intelligent cruise control 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 must be turned off when overtaking such vehicles.

- After the system requires the driver to take over the vehicle, if the vehicle continues to move, the driver must apply the brake pedal to brake.
- Structural modification of vehicle, such as lowering the chassis height or changing the front license plate mounting board, may affect intelligent cruise control.◀

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

- The intelligent cruise control is inapplicable to roads with excessively small curve radius.
- The intelligent cruise control is inapplicable to roads with no visible lane lines.
- The intelligent cruise control is inapplicable to intersections of roads.
- The intelligent cruise control is inapplicable to roads with vehicle marks (e.g., tire marks).
- The intelligent cruise control is inapplicable to roads of which the lanes increase or decrease.
- The intelligent cruise control is inapplicable to roads that the original lane and the new lane have large difference.
- The intelligent cruise control may recognize objects on road edges (walls, guardrails, curbstones, grass, greenbelts, asphalt seam joints) as lane lines to work accordingly.
- The intelligent cruise control is inapplicable to pavements with potholes, bumps, undulations.
- Intelligent Cruise Assist cannot recognize road signs and obstacles (such as traffic cones, water-filled barriers, reflective road markers, etc.) And should not be used on construction road surfaces.
- The intelligent cruise control is inapplicable to ultra-wide and ultra-narrow roads.
- The intelligent cruise control is inapplicable to roads where the lane lines turn.
- The intelligent cruise control is inapplicable to bad weather with reduced visibility.◀

- Adaptive Cruise Control may prompt the vehicle to follow the front vehicle in a sideways movement while traversing an intersection, posing a side collision hazard to neighboring lanes, which necessitates the driver to keep monitoring the situation and be prepared to take control.
- When traveling on expressway or main road entrances, Intelligent Cruise Assist cannot provide steering assistance and may degrade to Cruise Control due to road changes.
- The Smart Cruise Assist function is unable to operate in challenging road conditions such as close traffic, complex traffic patterns, weaving traffic,

intersections, and lane changes with missing lane lines. Driver monitoring and intervention are required. Intelligent Cruise Assist only offers a comfortable experience under appropriate road conditions, and the driver retains full responsibility for safe operation.◀

Function Selection

On the Multimedia Display, sequentially tap: Vehicle Settings → Driver Assist → Intelligent Driver Assistance in this interface, Intelligent Cruise Control (ICC) can be selected.

After selecting Intelligent Cruise Control (ICC) on the multimedia display, press the OK button on the left side of the steering wheel to activate it. Then the indicator lights for the lateral control and longitudinal control of the cruise system will turn on and show gray.

Steering Wheel Control



The OK button is on the left side of the steering wheel.

1. OK button: Press this button to activate the Intelligent Cruise Control (ICC).
2. Speed adjustment and cruise resume button:
   - Short press: cruise speed +5 km/h.
   - Long press: cruise speed +1 km/h continuously.
   - Press this button to resume cruise control at the vehicle speed used when last exiting the function (when the Intelligent Cruise Control (ICC) is available).
3. Button for increasing vehicle gap: Press briefly to increase the vehicle gap (only available when Intelligent Cruise Control (ICC) is activated).
4. Cancel button: Exit Intelligent Cruise Control (ICC) system activation status.
5. Speed adjustment button:
   - Short press: cruise speed -5 km/h.
   - Long press: cruise speed -1 km/h continuously.
6. Workshop Interval Reduction Button: Short press to decrease the workshop interval (only available when the Intelligent Cruise Control (ICC) function is active).

Activate Intelligent Cruise Control only when these conditions are met.

- Intelligent Cruise Control System has been activated.
- The gear is in the Drive gear (D).
- The vehicle is running.
- Four doors, tailgate and hood are all closed.
- The vehicle is in motion, and the brake pedal is not applied.
- Brake system has no fault.
- Front camera and medium-range radar (if equipped) have no problems, such as high temperature, dirt or fault.
- Electronic Stability Control (ESC) system is active.
- Electric Parking Brake (EPB) is released.
- The driver fastens the seat belt.

- The Hill Descent Control (HDC) function is turned off.

Activation and Speed Setting

1. When the vehicle is stationary, activate and set the vehicle speed as follows:
   - After enabling the Intelligent Cruise Control (ICC) on the multimedia display and meeting the activation conditions, the lateral and longitudinal control indicator lights of the cruise system on the instrument cluster display will illuminate and appear gray.
   - Depress the brake pedal or activate Auto Hold function.
   - Press the OK button or the speed adjustment and cruise resume button to activate the intelligent cruise assist function. At this time, the set cruise speed is 30 kilometers per hour. The displayed set speed for the longitudinal control of the cruise system on the instrument cluster panel lights up in gray or green, and the indicator light for the longitudinal control of the cruise system turns green.
   - Release the brake pedal; the Intelligent Cruise Assist can continue to maintain 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 control the vehicle to start.
   - Intelligent Cruise Assist controls the vehicle based on the set cruising speed.
2. When the vehicle is in motion, activate and set the vehicle speed as follows:
   - After enabling the Intelligent Cruise Control (ICC) on the multimedia display and meeting the activation conditions, the lateral and longitudinal control indicator lights of the cruise system on the instrument cluster display will illuminate and appear gray.
   - Press the OK button or the speed adjustment and cruise resume button to activate ICC, and the cruise longitudinal control indicator on instrument cluster display will light 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.
   - Some models are equipped with Automatic Speed Limit Assist for Cruise Control. If you have clicked the following on the multimedia display: Vehicle Settings → Driver Assist →Intelligent Driver Assistance, and the Automatic Speed Limit Assist for Cruise Control is turned on, the set speed will automatically adapt the recognised speed limit sign as the set speed, but it will not adapt the speed limit higher than the set speed.

When the Active Speed Limit Assist is engaged, the Speed Limit Warning function is automatically enabled.◀

- Intelligent Cruise Assist controls the vehicle based on the set cruising speed.

3. Press the up or down speed adjustment button to set the desired cruise speed.

Instrument Cluster Information

During cruise control, the instrument cluster displays the status of the vehicle distance to alert the driver as the relative speed changes.

Picture	Description
	Setting speed
	Cruise control system lateral control indicator
	Preceding vehicle image
	Following distance
	Lane Lines

- Setting speed
  If the Intelligent Cruise Assist is inactive, it is grayed out; if activated, it appears green; when in speed adaptation mode, it turns blue.
- Cruise control system lateral control indicator
  The Intelligent Cruise Assistance icon appears gray when inactive, green when simultaneously engaging cruise control and lane keeping control, and black when the lateral control function is temporarily disengaged (Light theme shown as an example).
- Vehicle ahead
  The indicator is blue when the adaptive cruise control system is activated and ACC follows the target; it is yellow when the adaptive cruise control system is activated and the distance is too close to the vehicle; it turns red when the distance between the two vehicles is too close and the driver needs to take the initiative; and it will turn white if the driver is depressing the accelerator pedal to take over the vehicle.
- Following distance
  It can be grouped into 3 levels: Near, Medium and Far. Each time the vehicle is started, the ICC headway is Far by default.
- Lane Underline
  It is displayed in dark-color when the intelligent cruise control is not activated; and it is highlighted when the intelligent cruise control is activated.
- Lane Lines
  When the system does not detect the lane line, there is no lane line display; when the Intelligent Cruise Control system is not activated, the lane line is displayed in grey or white; when the ICC is activated, the lane line is displayed in blue; when the vehicle deviates from the

lane and triggers the Lane Departure Warning, the lane line is displayed in red.

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 above 30 km/h, the set cruising speed changes with the speed of the instrument cluster.

When the cruise automatic speed limit assist is turned on, there may be situations where the cruise speed does not change with the speed limit, such as the speed limit value is lower than the threshold value or the difference between the speed limit and the current target vehicle speed is greater than the threshold value. Due to the influence of light and the location of guide boards, there may be erroneou or missed identification of speed limits. The driver cannot rely on the fusion system to determine the appropriate cruising speed, and has the responsibility to choose the appropriate cruising speed according to the actual situation of the road.◀

During the speed limit fusion, the system will accelerate or decelerate according to the new set value. At this time, the driver should always keep an eye on the surrounding environment, and intervene at any time by depressing the accelerator pedal or operating the vehicle speed adjustment and confirmation button.◀

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 vehicle wants to overtake a truck, trailer or other large vehicle ahead (or be overtaken by a large vehicle), the system controls the vehicle to actively move away from the large vehicle in the lane. After overtaking a certain distance, it controls the vehicle to return to the middle of the lane again, and this process does not require any operation by the driver.

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 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.◀

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.

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.

If it detects the driver remains in a hands-off state for a certain period after a Level 2 hands-off warning, the Intelligent Cruise Assist function will illuminate the hazard flashers and decelerate the vehicle to zero within its lane before deactivating; no lateral or longitudinal control is available until the driver reactivates the function.



- In roads with potholes, protrusions, and ups and downs, the hands-off warning may be delayed or interrupted.
- Lightly holding the steering wheel for an extended period may lead to a false hands-off alarm.
- When the vehicle speed is lower than 10 km/h, the hands-off alarm function is not activated. ◀

Ending Intelligent Cruise Control

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

- Depress the brake pedal to deactivate the intelligent cruise control.
- Press the cancel button on the left side of steering wheel to exit ACC.

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 match the speed of and the distance to the vehicle ahead.

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

- Any door, bonnet or tailgate is opened.
- Driver's seat belt is unfastened
- The wheels lose road holding.
- The brake system performance is degraded or ineffective.
- Parking brake is applied.
- Front camera and front medium-range radar (if equipped) are covered by wet snow or rain.
- Electronic Stability Control (ESC) system functions or is turned off.
- Hill Descent Control (HDC) function is turned on.

Lane Change Assist Using Turn Signal Stalk

When driving at speeds between 65 and 130 km/h on closed road sections such as highways or elevated roads, activating the turn signal will engage the Road Change Assist feature if no adjacent vehicles are present. After the steering stalk lane change assist function is activated, it will assist the driver in changing the vehicle into the adjacent lane.



- The driver is responsible for assuring it is safe and appropriate before changing lanes. Therefore, before changing lanes, be sure to check blind spots, lane markings, and surrounding road conditions to confirm that entering the target lane is safe and appropriate.

- Do not rely on turn signal assisted lane change to determine if a driving route is safe. Pay attention to road and traffic conditions ahead, be aware of the surrounding area, check the instrument cluster for warnings, and focus on driving. Be always ready to take immediate measures.
- Do not use Lane Change Assist with Lever Operation in conditions such as consecutive curves with sharp turns, on icy or slippery roads, or during weather conditions (e.G., Heavy rain, snow, thick fog) that may block or diminish the lane camera's and mid-range radar's (if equipped) field of view.
- When activating the lane change assist via the turn signal stalk, you must visually assess road conditions and confirm safety before operating the corresponding stalk.
- Even if your vehicle is equipped with Turn Signal Lane Change Assist, you must still monitor your surroundings and keep both hands on the steering wheel during automatic lane changes to regain control promptly in case of an unexpected situation.◀

Lane Change Assist via Turn Signal Lever Activation

When the intelligent centering assist is enabled, tap the options in sequence on the multimedia display: Vehicle Settings → Driver Assistance → Intelligent Driving Assistance, and turn on the lever lane change assist function on this interface.

Activate the Turn Signal Lane Change Assist to use the lever lane change assistance function for changing lanes.

1. Visually confirm that it is safe and proper to enter the target lane.
   Flip-stick lane change assist will steer this car into the adjacent lane on the turn signal side when the following conditions are met.
   - The driver holds the steering wheel.
   - No vehicles or obstacles are present within the planned path of the target lane.
   - The visual field of the front camera is not blocked by pollutants.
   - No other vehicles are detected in the blind spot.
   - The traveling speed is at least 65 km per hour.
2. Either fully or momentarily illuminate the corresponding turn signal.
3. After completing a lane change, the turn signal will either turn off automatically or requires manual turn-off, depending on the vehicle.

During the lane changing process, when overtaking assistance is activated, the vehicle accelerates appropriately to close the gap with the vehicle ahead.

The lane change failure will occur when the following conditions are present:

- Cancel the turn signal.
- Jerk the steering wheel.
- Driver hands off.
- There is a vehicle approaching rapidly from the rear.

- The vehicle speed is beyond the operating speed range of the lane change assist function.

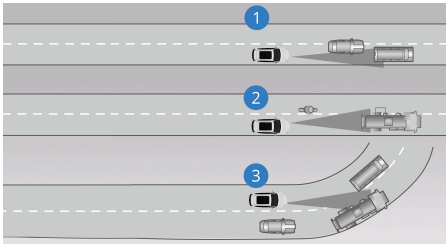
Each time the system activates the lane change assist feature with the turn signal lever, it assists the vehicle in changing into a single lane. Changing lanes again is required after completing the first lane change by engaging the turn signal again.◀

When using the lane change assist lever, be sure to monitor your intended path ahead and surrounding areas throughout the lane-changing process. Driving of the vehicle may be taken over at any time. When crossing into an adjacent lane, the lane lines in the instrument cluster are displayed in gray. After entering the new lane, the lane lines appear blue once again.

When the Turn Signal-Based Lane Change Assist cannot operate with best performance or cannot operate due to insufficient conditions, the instrument cluster displays warnings. Therefore, when using the lane change assist function, always pay attention to the instrument cluster and be prepared to manually control the vehicle.

System Limitations

The detection ranges of the front camera, front mid-range radar (if equipped), front side mid-range radar (if equipped) and rear side mid-range radar are limited. Under certain circumstances, vehicles may fail to be detected or be detected with a delay.



Detection problems may occur in the following situations:

1. Vehicles move slowly along the driver's lane. The system can only detect the vehicles that have fully entered the driver's lane.
2. When the front vehicle 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 if necessary.

- Road with no visible lane lines.
- Intersections of Roads.
- Roads with vehicle marks (e. g., tire marks).
- Roads that the original lane and the new lane have large difference.
- Potholes, bumps, road undulations.
- Equipment such as cones, water-filled barriers, road stakes and construction zone markers are being installed.
- Ultra-wide/ultra-narrow roads.
- Roads where the lane lines turn.
- Roadways with insufficient curve radius, such as on-ramps, mountain switchbacks, etc.

- Intersections or junctions.
- Road surfaces with damaged and unclear lane markings.
- The driver actively controls the vehicle.

The front camera has a limited detection performance. In some cases, the front camera may not be able to accurately determine the lane line and is vulnerable to environmental interference.

Lane line detection problems may occur in the following situations:

1. The camera may not be able to recognize special lane lines such as triangular and herringbone lane lines, which may affect the performance of the function.
2. The lane lines are not paved to state standards and are not 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 gray intelligent cruise control indicator and a green cruise speed value are displayed on the instrument cluster, indicating that only adaptive cruise control can be activated, and the vehicle cannot be kept within the lane.◀

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

Lane Keeping Assist (LKA)*

The Lane Keeping Assist System can, when the vehicle speed exceeds 65 kilometers per hour, detect lane lines, pedestrians, road curbs, oncoming vehicles ahead and vehicles behind via the front camera, front mid-range radar (if equipped) and rear side mid-range radar. It calculates the distances between the host vehicle and the left and right lane lines as well as vehicles ahead and behind. If the vehicle drifts out of the lane or is at risk of colliding with pedestrians or vehicles in adjacent lanes, the system will apply corrective steering assistance to prevent lane departure, mitigate or avoid collisions, or alert the driver to keep the vehicle within the lane. The lane keep assist system consists of lane departure prevention, lane departure warning and emergent lane keeping assist.

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

Make sure the front camera and mid-range radar surfaces are clean. Dirty front cameras and mid-range radars, adverse weather conditions, faded lane markings and other road conditions may affect the performance of the Lane Keeping Assist System.◄

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 keeping assist, hold the steering wheel and keep an eye on the road and surrounding traffic. Do not use this function on city streets, construction areas, narrow roads, or road sections where cyclists or pedestrians may be present. Do not rely on the Lane Keeping Assist System; always determine a suitable 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 Keeping 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)

As for lane departure prevention (LDP), when the vehicle approaches lane lines and there is a risk of deviation, the system will assist 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 vehicles.
- Unintentional deviation from the lane and there may be a collision with the vehicles behind.
- Unintentional deviation from the lane and there may be a collision with the pedestrians in the adjacent lane.

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

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

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

The driver shall always keep their attention and judgment to ensure vehicle travels safely, keeps a proper distance from other vehicles, and adheres to current traffic laws and regulations.◀

If equipped with an electronic trailer module, the system will suppress the LDP and ELKA when the trailer is connected.◀

Function Selection

You can click on the multimedia display: Vehicle Settings → Driver Assist → Safety Settings → Lane Keeping Assist, and then choose to turn on or off the Lane Keeping Assist and Emergency Lane Keeping Assist in the interface; No warning, sound and steering wheel vibration settings are available for lane departure warning system.

If both Lane Departure Warning (LDW) and Lane Departure Prevention (LDP) are enabled, the Lane Keeping Assist (LKA) status indicator on the instrument cluster display gets off.

Lane Keeping Assist System Display

The curvature of lane line may be detected inaccurately due to limited sensor performance, e.g., a straight road is displayed as a curved road.◀

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

Picture	Description
	Lane Keeping Assist (LKA) status indicator
	Lane Lines

When Lane Departure Warning or Lane Keeping Assist is activated, the Lane Keeping Assist (LKA) Status indicator light remains off. If any malfunction occurs in the Lane Keeping Assist system, the LKA Status indicator light illuminates yellow. When either Lane Departure Warning or Lane Keeping Assist is deactivated, the LKA Status indicator light illuminates yellow, indicating "OFF".

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

When lane keeping assist system is not activated, the lane line are displayed in grey.
When Lane Keeping Assist system is on standby, the lane lines on both sides are displayed in white.
When the lane departure warning system is activated, the lane lines on the corresponding side are displayed in red.
When lane departure prevention (LDP) system is activated, the 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 the Lane Keep 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 combination instrument cluster.

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

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

System Limitations

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

- The lane keeping assist system is inapplicable to roads with heavy snow.
- The lane keeping assist system is inapplicable to roads with excessively small curve radius.
- The lane keeping assist system is inapplicable to roads with no visible lane lines
- The lane keeping assist system is inapplicable to intersections of roads.
- The lane keeping assist system is inapplicable to roads with vehicle marks (e.g., tire marks).
- The lane keeping assist system is inapplicable to roads of which the lanes increase or decrease.
- The lane keeping assist system is inapplicable to roads with large difference between the original lane and the new lane.
- 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 inapplicable to ultra-wide/ultra-narrow roads.
- The lane keeping assist system is inapplicable to zigzag pavements.
- The lane keeping assist system is inapplicable to bad weather with reduced visibility.

- The field of view of the front camera, front medium-range radar (if equipped) and the rear side medium-range radar cannot be obstructed by pollutants. Complete snow coverage can cause the lane-keeping assistance to deactivate.
- The installation of front camera, front medium-range radar (if equipped) and rear side medium-range radar may be affected by vibration or impact, which will degrade the system performance. At this point, the front camera, front medium-range radar (if equipped) and rear-side medium-range radar require recalibration.

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 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.
- Drivers should read all sections in this manual related to this function so that they understand factors including function limitations and other necessary information required for using 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 guarantee 100% normal operation under any circumstances. Therefore, never drive toward people or objects to test Collision Mitigation System Functionality, as such action can cause an accident resulting in serious injury or death.

- For safety reasons, the system is inactive if the driver is not wearing a seat belt.
- The CMSF system is usually in use in the background and is not noticed by the driver. When the system identifies a hazard, it warns or applies the brake to protect the passengers. False triggering may occur due to system performance limitations, so the driver must always pay close attention to their surroundings. To avoid false triggering, the braking time may be slightly later than expected, so the driver needs to respond in time instead of relying on the driver assistance function.
- The system will not respond to animals, small vehicles (such as tricycles), vehicles with irregular appearance (such as oversized vehicles or tractors, trailers, tractors, mud trucks, sanitation vehicles, sprinklers, etc.), pedestrians, oncoming and crossing vehicles.
- If the vehicle is equipped with a front mid-range radar, the radar's position may undergo displacement upon collision or severe vibration, leading to performance degradation. In critical cases, the system may display a malfunction indication, and the driver should contact a Geely service facility promptly for repair.
- For the effective targets recognized 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 CMSF Malfunctions, the indicator light on the instrument cluster If the indicator does not turn on, the driver should contact a Geely Service Center as soon as possible.◀

Click the following on the Multimedia Display in sequence: Vehicle Settings → Driver Assist → Safety Settings → Pre-collision Assist, then select to turn the automatic emergency braking function on or off in the interface, and also 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 forward collision warning timing is classified into four levels: no alert, later, moderate, and earlier.

Off: no alarm is required.

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.

Functional 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 10 km/h or above, the system determines that there is a potential risk of collision and will alert the driver through alarm sounds, alarm pictures displayed on the instrument cluster, short braking, etc.
- Dynamic Braking Support (DBS)
  When the vehicle speed reaches 4 km/h or above, if the current braking force is too small when a dangerous situation occurs, the system will assist the driver to increase the braking force to avoid or reduce the collision.
- Automatic Emergency Braking (AEB)
  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 scenarios: rear-end collision during straight-line driving.

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

Pedestrian Collision Mitigation Assist

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

Cyclist Collision Mitigation Assist

Cyclist collision mitigation support can avoid or mitigate collisions with cyclists. Main application scenarios: cyclists crossing/rear-end collision.

Obstacle Detection

The Forward Collision Mitigation System (-CMSF) Can detect obstacles such as passenger cars, regular-shaped trucks, buses and other vehicles, as well as pedestrians and cyclists.

Vehicles

The Collision Mitigation Support Front (-CMSF) can detect most vehicles that are stationary or driving in the same direction as the vehicle.

Vehicles within a certain range can be detected at night only when the front combination lights are normally illuminated.

Pedestrians

The best working effect can only be achieved when the system detects accurate information about the body shape of pedestrians. This means that the system can be combined with standard human movement patterns to clearly identify information about the person's head, arms, shoulders, thighs, upper body, lower body, etc.

The system can detect pedestrians in contrast to the background, for example, the colour of the pedestrian's clothing contrasts with the colour of the surroundings.

If the contrast is low, pedestrians are detected late or not at all, which means that warnings and braking are delayed or not possible.

If a pedestrian is partially obstructed, wearing clothing that does not clearly define their body shape, is shorter than 0.8 meters in height, or is carrying a large object, they may not be detected, which means braking cannot be initiated.

Cyclists

The cyclist must be an adult and the bicycle must be designed for adults. The best working effect can only be achieved when the system detects accurate information about the contours of the human body and bicycle. This means that the system can be combined with standard human movement patterns to clearly identify information about the bicycles, head, arms, shoulders, thighs, upper body, lower body, etc.

If the cyclist is partially obscured, the background contrast is poor, or the bicycle is carrying large cargo, the system will not accurately detect cyclists, which means that the brake will not be possible.

Function Limitation

The 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. ◄

Field of view of the front camera and front mid-range radar (if equipped)



- Certain scenarios may affect the detection performance of the front medium-range radar (if equipped), such as roads with guardrails, tunnels, vehicles ahead entering or exiting the detection range, and sharp curves.
- Under certain conditions, the view from the forward camera and forward mid-range radar (if equipped) may be limited, which may result in the system detecting cars, pedestrians or cyclists later than normal or not at all.
- When the front camera is blocked or its functions are restricted, Automatic Emergency Braking performance may be degraded or become unavailable.
- For a vehicle to be detected at night, its headlights and taillights must be turned on and sufficiently bright.
- The alarms and brake interventions for pedestrians and cyclists are turned off at speeds above 90 km/h. ◄

Driver Intervention



- If the driver operates the accelerator pedal or makes a steering intervention during the automatic emergency braking process, the system will be inactive even if a collision cannot be avoided.
- The driver needs to apply greater force to the brake pedal during the automatic braking process.
- The system is not in use when reversing.
- If equipped with an electronic trailer module, the system will suppress the CMSF function when the trailer is connected. ◄

Emergency Manoeuvre Assist (EMA)*

When the driving speed is in the range of 50~120 km/h, the system detects that the vehicle is about to collide, and the steering force input by the driver is not enough to avoid it, the Emergency Manoeuvre Assist (EMA) will increase the steering force of the vehicle and assist the driver to avoid it.

When the vehicle is powered on, the Emergency Manoeuvre Assist (EMA) will start self-check, and the system function is not available at this stage.◀

This function is auxiliary and cannot cope with all weather and road conditions.◀

Emergency Maneuvering Assistant (EMA) Is not a substitute for the driver's attention and judgment. The driver is always responsible for maintaining proper speed and distance, and complying with traffic laws and regulations.◀

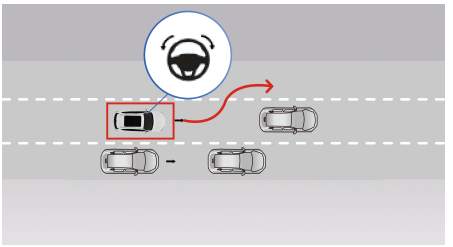
When the system monitors that the driver has an active overtaking intention, the function will be interrupted or inhibited.

Function On

The Emergency Manoeuvre Assist (EMA) function is an active safety assist function, and the function is turned on by default in each power-on cycle.

When the Emergency Manoeuvre Assist (EMA) fails, the fault warning light on the instrument cluster lights up. At this time, the driver should contact a Geely Service Center for maintenance as soon as possible.◀

Function Activation



When the system detects that the vehicle is about to collide and the driver operates the steering wheel to avoid collision, the Emergency Manoeuvre Assist (EMA) system will increase the steering force of the vehicle and assist the driver in avoidance; when Emergency Manoeuvre Assist (EMA) is activated, the system will automatically return the vehicle to the right lane after avoiding the obstacle to avoid rushing out of the adjacent lane.

When the function is activated, a text prompt will be displayed on the instrument cluster to inform the status of this function.

Emergency Manoeuvre Assist (EMA) detects:

- Vehicles
- Pedestrians
- Cyclists

Function Limitation

- When the speed exceeds the range of 50-120 km/h, the function will be turned off.
- The function does not work when a risk of collision in an adjacent lane is detected.

- The function is not available when the driven vehicle crosses the curb.
- The function is not available when a trailer is attached.
- The function is not available when the Electronic Stability Control (ESC) fails, shuts down, or intervenes in the vehicle.
- Strong sunlight, reflection, and extreme light contrast may affect the detection function of the front camera, resulting in the system performance degradation or even inability to work.
- If the temperature inside the vehicle is too high, the front camera and related sensors may be temporarily turned off and the function will not work properly.◄

Traffic Sign Identification (TSI)*

Traffic Sign Identification System (TSI) obtains the speed limit information of current road via front camera and map, and prompts the driver of current road sign information via the instrument cluster in real time. If the vehicle exceeds the current speed limit of the road, the system will give an alarm in time to assist the driver's proper driving.



- It is necessary to update the map regularly to maintain TSI performance, and the map can be automatically updated over the OTA.
- When the vehicle is powered on, the traffic sign identification system will start self-check, and the system function is not available at this stage.◄



- Despite the Traffic Sign Information (TSI) function, the driver still needs to observe speed limit signs and comply with traffic regulations, which are the responsibilities of a driver.
- The Traffic Sign Information (TSI) function can only serve as a speed limit reminder, so the driver must actively control the speed. It is always the responsibility of the driver to drive the vehicle safely and respectfully while complying with current laws and traffic regulations.◄

Speed Limit Information Recognition

Click the Vehicle Settings → Driver Assist → Safety Settings →Intelligent Reminders → Speed Limit Information Recognition on the multimedia display in sequence, and then you can set the speed limit alarm mode and turn on/off the Speed Limit Update Reminder function in this interface.

Display of speed limit sign

Picture	Description
	Speed Limit Sign

When the vehicle reaches the area where the speed limit sign is located, the speed limit sign is displayed.

If the road speed limit sign is unclear, distorted, inclined, irregular, partially blocked or covered, etc., the recognition of front camera will degrade, resulting in misrecognition or lack of recognition.◄

In case of other non-standard signs and positions, it may be identified as speed limit signs, resulting in misidentification. When vehicle positioning is affected, auxiliary road speed limit signs may be displayed when driving on the main road.◄

Speed Limit Alarm

On the multimedia display, click: Vehicle Settings → Driver Assist → Safety Settings → Intelligent Reminders → Speed Limit Information Recognition in sequence, then select the alert mode in the Speed Limit Alert interface.

No alarm: The instrument cluster only displays the speed limit sign.

Blinking Icon: The speed limit sign in the instrument cluster flashes.

Blinking Icon & Sound Alert: The speed limit sign in the instrument cluster flashes accompanied by an audible reminder after certain period of time.

The speed limit alarm function only serves as a speed limit reminder. The driver shall actively control the vehicle speed.◄

Speed Limit Update Reminder

Click the Vehicle Settings → Driver Assist → Safety Settings → Intelligent Reminder → Speed Limit Information Recognition on the multimedia display in sequence, and then you turn on or off the Speed Limit Update Reminder in this interface.

Front Cross Traffic Alert (FCTA)*

The Front Cross Traffic Alert (FCTA) System uses front-side mid-range radar to detect approaching vehicles crossing from the sides. When the vehicle moves forward (-exiting parking spaces/approaching intersections) and detects potential collision risks with approaching vehicles from the sides, FCTA Triggers a clear alert to notify the driver of traffic from both sides.

When the vehicle is powered on, the Forward Cross Traffic Alert (FCTA) system will perform a self-check, and the system functions will be unavailable during this period.◀

- This function is auxiliary and cannot cope with all weather and road conditions.
- Drivers should read all sections in this manual related to this function so that they understand factors including function limitations and other necessary information required for using this system.
- The Front Cross Traffic Alert (FCTA) System can not replace the driver's attention and judgment. The driver is always responsible for maintaining proper speed and distance, and complying with traffic laws and regulations.
- No system can guarantee 100% normal operation under any circumstances. Therefore, do not drive the car toward people or objects for the purpose of testing the Forward Cross Traffic Alert (FCTA) Performance. Otherwise it may result in an accident, causing personal injury or death.
- The system will not respond to animals, small vehicles (such as rickshaws), irregularly shaped vehicles, pedestrians cyclists, or oncoming vehicles.
- When the vehicle is subjected to impact or severe vibration, the position of the front-side medium-range radar may shift, causing performance degradation. In severe cases, trouble indications may appear. In such situations, the driver should contact a Geely service station for inspection immediately.
- For the valid targets detected by the system, its performance level does not always remain the same depending on the vehicle, scenario, and road conditions.◀

System functionality is restricted when both steering angle and steering angular rate exceed predetermined thresholds.◀

Working Speed

The operational speed range of the ego vehicle is 10–60 km/h, and the speed range of the target vehicle is 10–60 km/h.

Function On

Forward Cross Traffic Alert (FCTA) is an active safety assistance function, which is enabled by default in every power-on cycle.

Functional Composition

The system will take the following measures to enhance driver awareness when detecting approaching vehicles from the

front or side-to-side with potential collision risks.

When approaching vehicles at intersections pose a potential collision risk, the system alerts the driver through audible warnings, instrument cluster displays, and HUD Visual alerts (if equipped), indicating vehicles approaching from the left/right side.

Obstacle Detection

The Forward Cross-Traffic Alert (FCTA) Can detect obstacles such as motor vehicles, trucks, buses, as well as other four-wheeled vehicles.

Function Limitation

Front Cross Traffic Alert (FCTA) May be limited in some situations.

Front side medium-range radar view*

In certain situations, the front side medium-range radar's view becomes limited, causing vehicles to be recognized later than expected or not at all, triggering a delayed system warning or preventing it entirely.◀

The Forward Cross Traffic Alert (-FCTA) Performance is unavailable when mid-range radar functionality encounters lateral limitations.◀

In specific scenarios such as underground parking lots, due to reflection-induced interference from obstacles like pillars, the instrument cluster interface system activates alarm pop-up notifications on both sides.◀

In angled parking scenarios, the front-side medium-range radar may provide delayed or failed alerts on that side due to restricted coverage.

If an electronic trailer module is equipped, FCTA will be suppressed when a trailer is connected.◀

Rear Side Radar Assist System*

The system detects the rear side of the vehicle based on the rear side medium-range radar on both sides of rear bumper, to realize lane change alert (LCA) (including blind spot monitoring function), rear collision warning (RCW), door opening warning (DOW) and rear cross traffic alert (RCTA).

When the vehicle is powered on, the rear side radar assist system will start self-check, and the system function is not available at this stage.◄

On the multimedia display, click 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.

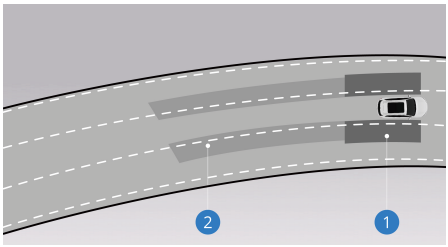
The system will prompt the driver of driving safety via the on/flashing of blind spot monitoring indicator on the exterior rearview mirror, instrument cluster prompt, sound alarm, flashing of hazard warning lamp, etc.

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

- Please keep the both sides of rear bumper surface clean;
- This system is only for driver assist, and it cannot replace the driver's safe driving.
- Do not dismantle or swap the rear side medium-range radar sensors without authorization.
- If equipped with an electronic trailer module, the rear side radar assist system will be suppressed when a trailer is connected.◄

Lane Change Alert (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 area
2. Area with fast approaching vehicles

When the alarm condition is met, the blind spot detection indicator light on the exterior rearview mirror lights up or flashes. If the indicator and sound warning functions are turned on in advance in the multimedia display, the system will also give a sound warning.



In some cases, it's difficult for the lane change warning function to assist the driver. Possible situations include:

- 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 lamp turns on to remind the vehicle behind to slow down or keep a safe distance. When the vehicle is stationary and a rear-end collision risk is detected, the neutral (N)/ Park (P)/Drive (D) may trigger the brake (not trigger only when in Reverse (R)) to reduce the risk of slipping forward for the vehicle involved in rear-end collision and avoid secondary collision between the own vehicle and the vehicle ahead.

The rear collision warning function works in Neutral (N)/Park (P)/Drive (D) gear, and the vehicle does not slip backwards. The detection of the approaching targets behind includes but are not limited to the followings:

- Four-wheeled vehicle
- Two-wheeled vehicle

Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assist → Safety Settings → Pre-collision Assist, and then select to enable or disable the Rear Collision Warning in this interface.

In some cases, it's difficult for the rear collision warning function to provide help. Possible situations include:

- The rear approaching vehicle changes lane at the last minute.
- Too late to detect a vehicle coming from behind in scenes such as sharp bends and ramps.
- The relative speed between the vehicle behind and the own vehicle exceeds 72 km/h or the relative speed is less than 10 km/h.

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 rearview mirror lights up or flashes and gives a sound warning to remind the driver of the door opening risk.

The door opening warning function mainly detects the following targets:

- Four-wheeled vehicle
- Two-wheeled vehicle
- Running pedestrians

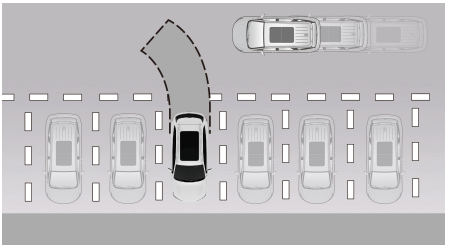
Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assist → Safety Settings → Pre-collision Assist, and then select to enable or disable the Door Opening Collision Alert in this interface.

In some cases, it's difficult for the Door Opening Collision Alert to assist the driver. Possible situations include:

- Bad weather such as rain or snow.
- The relative speed between the vehicle behind and the own vehicle is too high or too low.
- The rear vehicle approaches after changing lanes from other lanes.
- In sharp turns, ramps and other scenes.
- For smaller targets (pedestrians, bicycles, etc).

After the vehicle is powered off for 3 minutes or the vehicle is locked and powered off, the door opening warning function stops working.◄

Rear Cross Traffic Alert (RCTA)



The rear cross traffic alert uses the rear side medium-range radar to monitor approaching targets. When a collision risk is detected between the vehicle and rear vehicles, motorcycles, bicycles, pedestrians, etc., the blind spot monitoring indicator on the corresponding exterior rearview mirror remains on or flashes, and it reminds the driver to react in time through sound and instrument cluster to reduce the collision risk.

This function works when the vehicle is rolling in reverse (R) or neutral (N). When a potential collision is detected, the Rear Cross-Traffic Alert system alerts the driver via sound, indicator lights and the vehicle infotainment interface to prompt a timely response. If necessary, it will apply automatic braking to prevent collisions with vehicles crossing from the rear side while exiting the parking area.

Rear cross traffic alert is a driving assistance function, and its warning timing is affected by many factors such as the vehicle speed, the type of obstacles, the distance from the obstacles, the driving environment, the delay of system response, etc., and it may not be able to give a timely warning, or a missed warning or wrong warning may be provided. The rear cross traffic alert function cannot substitute the driving and judgment of the driver.◄

Driver State Monitoring System*

Distraction/fatigue warning will be turned on when the driver's state monitoring function switch is turned on and the vehicle speed is greater than 10 km/h, and turned off when the vehicle speed is less than 8 km/h.

Distraction/fatigue warning can remind the driver to drive safely through visual, auditory, tactile and other means when detecting the corresponding behavior of the driver.

Click the following on the multimedia display in sequence: Vehicle Settings → Driver Assist → Safety Settings → Intelligent Reminders to enable or disable the Driver State Monitoring in the interface.

The Driver State Monitoring system is to remind users to pay attention to driving safety, and to remind users who is distracted/fatigued from driving to concentrate on it carefully, and to stop and have a rest at the right time.

When the Driver Fatigue Detection is activated, relevant icon legend will be displayed on the instrument.



Fatigue warning performance degradation or functional failure may occur in the following conditions:

- 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*

An alcohol lock can prevent drivers from driving a vehicle when the alcohol concentration exceeds standards. 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 move.



- To activate the alcohol lock function, please contact a Geely Service Center.
- After the alcohol test exceeds the standard, only the vehicle is restricted from driving, while other functions can be used normally.
- When the alcohol test is misjudged, please wait a while and then blow the air test again. If the restriction still cannot be lifted, please contact a Geely Service Center in time.◀

During driving, the alcohol lock will remind the driver to retest from time to time.



- Please obey the traffic laws and regulations, and do not let someone blow the air test after drinking alcohol.
- Please keep a sober driving state, and do not drive a vehicle after drinking alcohol, otherwise it will affect your ability to control the vehicle and cause an accident.◀

Parking Assist System

The parking assist system can help the driver determine the distance to an obstacle while parking.

Front parking radar*

Parking assist system radar sensors on front bumper can detect barriers up to 0.7m away from the front of the vehicle.

Rear parking radar

Parking assist system radar sensors in the middle of the rear bumper can detect barriers up to 1.5m from the rear of the vehicle.

The parking assist system cannot replace the vision of driver.

- 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 the driver fails to pay attention to the vehicle's surroundings during parking, serious injury, loss of life, or property damage may occur. Even if the vehicle is equipped with a parking assist system, the driver should carefully observe whether there are obstacles before parking.◄

Alarm volume setting

Click the following on the multimedia display: Vehicle Settings → Driver Assist → Safety Settings → Pre-collision Assist, and then select the radar alarm volume level in this interface. The three optional alarm volumes are Low, Medium and High.

How the System Works

During parking assist operation, if an obstacle enters the detection range, the obstacle will be indicated by colored blocks on the multimedia display and accompanied by an audible warning tone. 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 sound and the message “Please Stop” will be displayed on the multimedia display.

Due to environmental factors, the detection performance of radar sensors of parking assist system may be degraded in hot, extremely cold or humid weather.◄

When The System Cannot Work Normally

Please be aware that the radar sensor of parking assist system may not alarm or may give wrong alarms under the following conditions:

When barriers cannot be detected

- The radar sensor of parking assist system cannot detect net-shaped barriers like iron wires, mooring ropes or nets.
- The radar sensor of parking assist system cannot detect low barriers like stone, wood blocks, etc.

- The radar sensor of parking assist system cannot detect vehicles with a high chassis.
- The parking radar system sensor cannot detect soft objects like snow, cotton, sponge which can absorb the ultrasonic wave.
- The radar sensor of parking assist system cannot detect barriers of some 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 in which wrong alarm may be given

- Ice on the sensor surface of parking radar system.
- The vehicle is on a steep slope.
- The vehicle is fitted with high-frequency radio or antenna or they are used nearby.
- Loud sounds emitted from nearby car horns, engines or exhaust are too close to the parking radar system sensor.
- Driving in snow or rain.

If the system still does not alarm when the vehicle approaches to the obstacle, and it is confirmed that it is not caused by the above situation, please contact a Geely Service Center 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 opposite side detect any 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, it may cause faults.◀

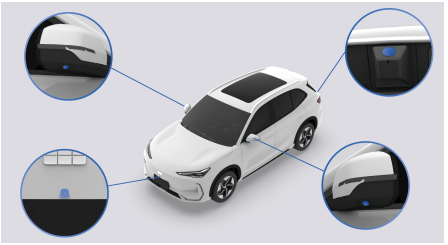
AVM-360° Camera

Camera images on the multimedia display allow the driver in vehicle to monitor the front/rear, left/right video images outside the vehicle in real time, and assist the driver in parking.

- When using the AVM-360° Camera, pay attention to the surrounding conditions of the vehicle. The system can only be used as an auxiliary means for the vehicle. Do not rely only on the Surround View Monitor.
- 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 AVM system has a blind area and may not be able to detect all obstacles around the vehicle.◄

This vehicle adopts wide-angle fish eye cameras, and the imaging model is bowl-shaped, resulting in the stretching deformation of 3D images at the splices, and overlapping of objects at the far end of the edge.◄

Panoramic Camera



The panoramic cameras are located around the vehicle body.

Activating the AVM Interface

- If the steering linked function has been turned on in the AVM setting interface, and the shift lever is in a position other than Reverse (R), then toggle the shift lever.
- When the Button Customization function has been set to the AVM-360° Camera in the multimedia display, press the Button Customization on the steering wheel to start it.
- Click the AVM APP icon on the multimedia display.
- Shift the gear to R position to enter the AVM-360° Camera automatically.
- When the transmission is in Drive (D)/ Neutral (N), the vehicle speed is below 15 km/h, and the obstacle ahead is within 70 cm, the Around View Monitor is automatically displayed. (If equipped with front parking sensors)
- If the uphill hold control function has been turned on in the AVM settings, the AVM-360° Camera will be automatically turned on after the vehicle moves uphill at a low speed (less than 30 km/h) for a certain period of time.

Only when the vehicle speed is less than 30 km/h, will it enter the AVM-360° Camera in the way above.◄

Exit The Panoramic Image Interface

- Touch the "Return" button of Surround View Monitor interface on the multimedia display.
- Shift the gear from R, N and D to P. If there is no operation within 5 seconds, the AVM 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 by 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.
- When the Around View Monitor is activated by a front obstacle, the system automatically exits the Around View Monitor when the vehicle speed exceeds 15 km/h. (If equipped with front parking sensors)
- Enter the AVM-360° Camera through other operations (not activated by shifting into Reverse (R) and not triggered by front obstacles). Exiting the AVM-360° Camera when the gear is not in Reverse (R) position and the vehicle speed exceeds 30 km/h.
- If the AVM-360° Camera is triggered 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

Picture	Description
	Click to exit around view monitor interface
	Click to switch between 2D and 3D view effects
	Click to switch between half screen/full screen effects
	Tap to turn the radar alert sound on or off
	Tap to access the settings for the Transparent Chassis, Steering-Linked View, Hill Assist, and 3D Around View functions.

In addition to function buttons above, directly touch camera icons around the AVM vehicle model to quickly change the viewpoints of images.◄

Front A/C Control System

Sub Instrument Panel A/C Control Panel



Turn on/off the A/C

When the air conditioning is turned off, press the A/C switch button on the air conditioning control panel of the sub instrument panel, and the air conditioning system will be activated and start operating. You can also click on the A/C interface of the Multimedia Display ⏻ icon in the A/C interface of the Multimedia Display to turn on/turn off the A/C system.

Enable/Disable the A/C Automatic Mode (AUTO)

Set the desired temperature using the temperature controls. Press the AUTO button on the climate control panel or tap the AUTO icon on the climate control screen of the multimedia display. The system will automatically control air recirculation, airflow distribution, blower speed, and A/C operation.

When the air conditioning system is off, press the AUTO button on the climate control panel or tap the AUTO icon on the climate control screen of the multimedia display. The system will turn on and enter fully automatic mode. The previously set temperature will be retained.

Front Windshield Defrost/Defog

To quickly remove fog or frost on the windshield, direct air flow to the windshield. For optimum effect, remove all ice and snow from the windshield before defogging. In the defogging state, adjusting the air volume adjustment button will increase or decrease the air volume accordingly, and the air outlet mode will remain in defrosting mode.

When the windshield defrost and defog function is activated, the A/C and external air circulation will automatically turn on, using higher fan speed to defrost the glass. To maintain defrosting/defogging effectiveness, please do not disable the A/C or external air circulation.

When the air conditioning is off, press the front windshield defrost/defog button The air conditioning is activated to perform the windshield defrost/defog function.

Adjust Air Conditioning Fan Speed

Click the air conditioning fan speed icon in the air conditioning interface on the multimedia display, and select the fan speed according to personal need. When the fan speed level is set to 0, the A/C control system turns off.

Operate the air conditioning fan speed icon when the air conditioning is off, air conditioning is activated and running.

When the engine is not running, the blower will operate for 2 minutes each time the air conditioning system is turned on, and will then stop automatically.

Turn ON/OFF ECO Mode

Click the ECO button in the air conditioning interface on the multimedia display to

enable or disable the air conditioning ECO mode.

Adjust Air Conditioning Temperature

In the air conditioning interface on the multimedia display, within the temperature control area, sliding upward lowers the temperature, while sliding downward raises it. Each adjustment increment changes the temperature by 0.5° C, with a temperature setting range of 15.5~28.5°C.

Click the rapid cooling button to enable or disable the rapid cooling mode.

Click the rapid warming button to enable or disable the rapid warming mode.

Front Windshield Electric Heating Defrost*

When the vehicle is in the start-up state, click the front windshield electric heating defrost button in the air conditioning interface on the multimedia display, the button lights up, the front windshield electric heating defrost function is activated, and it will automatically turn off after operating for a period of time. The heating time is related to the ambient temperature. The lower the ambient temperature, the longer the heating time.

Enable/Disable Air Conditioning Cooling Mode (A/C)

Click the A/C button in the air conditioning interface on the multimedia display to activate the air conditioning system; click the button again to turn off the compressor.

When the A/C is turned off, click the A/C button to activate the A/C.

- If the A/C performance is lower than expected, check whether there is dirt or insect accumulation on the surface of the A/C condenser (located in front of the radiator). Please go to a Geely Service Center for cleaning.
- Placing a shield in front of the bonnet will reduce the airflow into the condenser, thereby reducing the performance of the A/C.
- Do not block the air intake with leaves or other debris.◀

Adjust Air Conditioning Air Outlet Mode

Click the defrost button , Face blowing button or foot bowing button on the air conditioning interface of the multimedia display to select the air outlet mode as face blowing, foot blowing, or windshield blowing according to personal needs.

In the air conditioning interface of the multimedia display, defrost, face and foot vent buttons for air outlet mode can be used separately or in combination as needed.◀

Exterior Rearview Mirror/Rear Windshield Defrost/Defog

Click it on the air conditioning interface of the multimedia display Press the button to turn on or off the exterior rearview mirror/ rear window defrost/defog function. When the external rearview mirror/rear windshield defrost and defog function is activated, press the button again to disable the

external rearview mirror/rear windshield defrost and defog function.

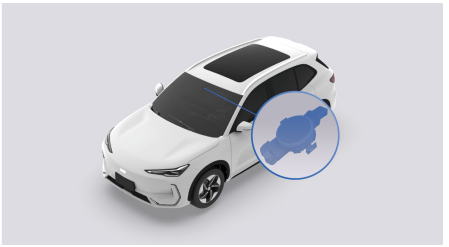
Do not use a scraper or sharp tool to remove frost or other materials on the inside of the front or rear windshield. To avoid damaging the rear windshield defroster grille. Any repairs required thereby are not covered by warranty. Keep all objects a safe distance from the rear windshield.◀

Recirculation and Fresh Air Switch

On the air conditioning interface of the multimedia display, click the button to switch between external circulation (fresh air), internal circulation and AUTO circulation manually.

When the A/C is turned off, click this button, the A/C is still off, but the internal circulation or external circulation/AUTO will be switched.

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 system, automatic windshield wipers, and automatic lighting function.◀

Air Outlet Adjustment

Front Air Outlet



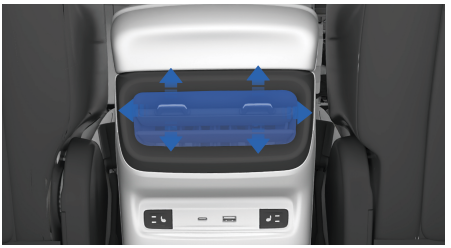
1. Side air outlet
2. Central air vent

Rear Air Outlet

Type 1



Type 2



Adjust the wind direction by changing the direction of the air outlet grille up, down, left, and right.

The air flow can be turned off by adjusting the blades.

A/C Settings

Click the settings icon in the air conditioning control interface on the multimedia display ⚙ You can enable or disable the auto ventilation after locking function in this interface.

Auto Ventilation After Locking

Auto Ventilation After Locking function is turned on, after the vehicle is locked and the conditions are met, the air conditioner will automatically turn on the blower for drying, so as to avoid the odours caused by the humidity and mildew of the evaporator.

Charging Precautions

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

- The vehicle charging port generally does not have high voltage when not charging, but it has a detection function. In order to prevent accidental electric shock, it is strictly forbidden to use fingers or other metal and other conductive parts to reach into the charging port hole.
- If you have an implanted cardiac pacemaker or cardiovascular defibrillator, please do not stay in vehicle or enter the vehicle to get things during charging. Otherwise, it may affect the function of electronic medical units and cause personal injury or death.
- Before charging the vehicle, please check whether there are water, foreign objects or other factors affecting charging in the charging socket. If so, please clean it before charging.
- Please check the charging cable before charging, and do not use charging cables with damaged surfaces or housing.
- Do not remove or modify the charge equipment or relevant ports without permission.
- It is strictly forbidden for children to charge.
- 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 to ensure safety, then disconnect the plug at the power supply side (do not touch the metal sheet of the charging plug with hands or other parts of the body, to avoid safety accidents), then pull out the charging plug at the vehicle side. Use insulating gloves if necessary, and contact a Geely Service Center for inspection and confirmation as soon as possible.
- If an abnormal odour is emitted from the vehicle during charging, please stop charging immediately.
- When charging, do not squeeze the charging cable.
- Do not unplug the charging cable until the charging process has stopped.
- 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 to carry out a full charge immediately after the vehicle delivery. On the one hand, it is to ensure that the vehicle battery performs at its best in subsequent use, and on the other hand, this can calibrate the remaining power of 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.◀

Charging Operation

Please use specific AC/DC charging equipment. Otherwise it may cause failure or fire, resulting in casualties.◀

Charge or stop charging in strict accordance with the operation procedures of AC/DC charging equipment. During charging, do not plug/unplug the plugs of AC/DC charging equipment at will.◀

If users need to purchase American standard-European standard adapters, they need to purchase adapters recommended by dealers.◀

Charging Settings

Scheduled Charging

Click the following on the multimedia display in sequence: Energy Center → Scheduled Charging, set the charging time on the scheduled charging interface of the multimedia display, and start charging after reaching the preset time. Setting the charging time during low peak hours can save on electricity costs.

Wall-mounted AC Charging

When the ambient temperature is too high/low, the charging time may be prolonged, which is a normal. The charging system automatically adjusts the charging time as the temperature changes to ensure the best performance of the power 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 slow charging plug vertically as carefully as possible to prevent damage to vehicle or charging equipment. ◄

AC Slow Charging at Charging Station

Steps

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



2. Push in the left area of the charging lid to open and remove the charging interface protective cover.
3. Unplug the AC charging cable from the charging unit.
4. Insert the charging cable into the AC charging interface of the vehicle body.

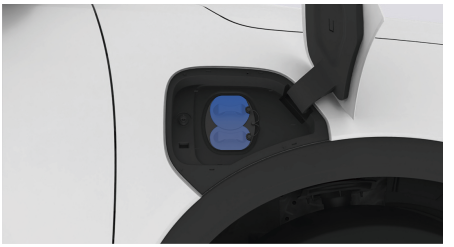


5. Initiate the charging by referring to the charging unit.
6. After being fully charged or when charging needs to be finished, refer to the charging unit to complete the charging process.
7. Replace the charging interface protective cover and close the charging port cover, and re-plug the charging cable back into the original position of the charging unit.

DC Fast Charging at Charging Station

Steps

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



2. Push in the left area of the charging lid to open and remove the charging interface protective cover.
3. Remove the 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 being fully charged or when charging needs to be finished, refer to the charging unit to complete the charging process.
7. Replace the charging interface protective cover and close the charging port cover, and re-plug the charging cable back into the original position of the charging unit.

Charging Time

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

- If the temperature is too high or too low, part of the charging current is used to normalize the temperature of the power battery and the vehicle. This may extend the charging time.
- In low temperature environments, charging efficiency may decrease or the 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 normal. After the preheating is completed, it will automatically switch to the charging state.◀

External Power Supply

The external power supply function can output the power stored in the power battery, allowing external electrical appliances to be used and providing temporary power to other new energy vehicles.

To utilise the external power supply as per the following instructions:

1. Open AC charge port.
2. Plug in power supply equipment and AC charging port.
3. On the multimedia display, tap in sequence: Energy Center → External Power Supply → Power Supply to Device / Power Supply to Vehicle, to set the remaining battery level for external power supply, and enable the external power supply function.



- Plug/unplug the connector of power supply equipment vertically as carefully as possible to prevent damage to vehicle or power supply equipment. The current specifications for used household electrical equipment or transfer cables shall not be lower than the rated current marked on the power supply equipment.
- When the power level of the vehicle is too low, in order to prevent the vehicle from being unable to start due to the low power, the vehicle will not supply external power.◀

The power supply equipment is only used to provide electric energy output, and it is not allowed to connect other external charging equipment or external electrical appliances whose rated power exceeds that of the power supply equipment, especially if the power supply equipment has been connected to the AC charging interface of the vehicle. Otherwise it may cause damage to the vehicle and power supply equipment.◀



If Vehicle to Vehicle (V2V) external discharge is used, the requirements of the discharge cable are as follows: if the discharge current is 32A, the discharge cable resistance should be 3,700Ω. If the discharge current is 16A the discharge cable resistance should be 2,700Ω to prevent from normal use.◀

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, Cabin Comfort and Time Settings in the interface.

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 own 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.

System Desktop

Desktop Introduction

Picture	Description
	Click the account center in the status bar of the multimedia display, and scan the QR code to log in to your account.
	Click the multimedia display system desktop icon to return to the system desktop
	Click the multimedia display APP icon to enter the application interface
	Click the vehicle settings icon on the multimedia display screen to enter the vehicle setting interface

Introduction to Quick Access Screen

Slide down from the top of the multimedia display to enter the quick access screen interface. The tailgate, automatic brightness, HUD (if equipped) and other functions can be quickly opened in this interface. Click the Edit icon to add or delete vehicle shortcut switches. After editing, Click Done to exit.

Apps

Apple Carplay

Apple CarPlay function enables safe, intelligent use of iPhone features while driving, including calls, messaging, music playback, etc.

Apple CarPlay supports iPhones with iOS 14 or later.

Apple CarPlay can be started by either:

- The mobile phone is connected to Apple CarPlay interface via the bluetooth of paired mobile phone to enable wireless function or USB cable connection.
- Click the Home icon of the car machine to return to the main interface. Click the Apple CarPlay icon in the main interface to re-enter the Apple CarPlay interface.

Disable Apple CarPlay using any of these methods:

- Disable Wi-Fi on your phone.
- Turn off Apple CarPlay.
- Tap any function such as Phone or Multimedia to switch connections on the interface of any paired devices.
- Click other devices in the list and disconnect Apple CarPlay after successful connection.

Android Auto*

Android Auto function enables safe, intelligent use of Android phone's features while driving, including navigation (if equipped), calls, messaging, music playback, etc.

Android Auto supports all Android phones with Google Framework and Android 10.0 and above.

Android Auto can be enabled with any method below:

- The vehicle system enters the Android Auto interface by enabling wireless functionality via Bluetooth pairing with a mobile device or through a USB wired connection.
- Click the Home icon on the vehicle's infotainment system to return to the main interface; click the Android Auto icon to re-enter the Android Auto interface.

Android Auto can be disabled with any method below:

- Disable Wi-Fi on your phone.
- Disable Android Auto.
- Tap any function such as Phone or Multimedia to switch connections on the interface of any paired devices.
- Click other devices in the list and disconnect Android Auto after successful connection.

CarbitLink

Description of Interconnected Software

The interconnection software consists of the on-board host app-CarbitLink and the phone app-CarbitLink. CarbitLink supports projecting the phone screen to the car, and CarbitLink is used to receive the projected screen. It includes:

Browser (only Android): Support the default web page functions provided by the host.

Online music: A large number of online albums and songs can be listened to at any time.

Phone mirroring (split screen mirroring): Copy the phone screen to the host.

Connection mode

Open CarbitLink on the host, follow the prompts to scan the QR code with your phone, and download and install the CarbitLink app to your phone.

After the installation is completed, click the QR code scan connection function in the CarbitLink app, and continue to scan the QR code in the host CarbitLink app to connect.

Please note the followings:

1. Based on the model of your mobile phone, please select the appropriate "-Android Connection" Or "Apple Connection" Option on the main unit. If the selected connection method does not match your mobile phone model, a prompt will appear on your phone after scanning the QR Code.
2. Before scanning the code, turn on the Wi-Fi switch of your phone first.
3. After the code is successfully scanned, if the phone is connected to the host for the first time, a window will pop up on the phone asking whether to establish a connection.
4. If there is no sound when Yilian music plays, please enter the system settings and switch audio to Bluetooth music.

Phone

Click the telephone APP icon on the application program interface to enter the telephone interface.

You can select dial pad dialing or contact dialing on the telephone interface.

Touch Answer and Hang Up on the multimedia display.

Multimedia

Multimedia includes bluetooth music and USB music for your convenience.

Theme Beautification

Click the theme customization APP icon on the application interface to enter my wallpaper interface, which will display the theme and desktop background you have, or add from the gallery.

Security Manager

Click the Safety Assistant System APP icon on the application program interface to enter the safety butler interface.

Click privacy and permission on the Safety Assistant System interface to view and set relevant permissions; Click Application Management to view application information and management.

Album

Click the gallery APP icon on the application interface to enter the first page of the gallery. You can view album images on the first page of the gallery, and view USB images when USB is inserted.

Vehicle Settings

Shortcuts Control

Click Vehicle Settings → Shortcuts Control on the Multimedia Display screen to enter the shortcuts interface.

Space sound effect, HUD (if equipped), seat adjustment (if equipped) and other functions can be quickly set on the Shortcuts interface.

Voice

Click Vehicle Settings → Voice Assistant on the multimedia display screen to enter the voice interface.

You can set functions such as wake-up and listening in the voice interface and view privacy and protocols. Other voice functions can be viewed by clicking on More Voice Skills.

You can wake up the Voice function in the following ways:

- Short press this button to turn on the Voice function.
- After the Voice wake-up function is turned on, it can be woken up by the wake-up word: "Hi, Geely".

Display Screen

Click Vehicle Settings→ Display on the multimedia display screen to enter the display interface.

In the display interface, users can set desktop preferences including Display Mode, Brightness Adjustment, and which units to use.

Sound Setting

Click Vehicle Settings → Sound Settings on the multimedia display screen to enter the sound setting interface.

The sound settings interface includes space sound effect, volume adjustment, prompt tone and other functions.

Spatial Sound

Click: Vehicle Settings → Sound Settings → Spatial Sound effect on the multimedia display screen to enter the spatial sound effect interface.

Spatial sound interface contains functions such as sound field adjustment and full-vehicle immersive surround sound.

Connection

Click Vehicle Settings → Connection on the multimedia display to enter the connection interface.

Wi-Fi and device can be set in the connection interface.

Wi-Fi: click to enter the Wi-Fi interface, and select corresponding Wi-Fi for connection after starting Wi-Fi.

Equipment: click to enter the bluetooth interface, and the system will automatically search the nearby bluetooth equipment after turning on the bluetooth, and then match the equipment according to the prompt.

My Vehicle

Click Vehicle Settings → My Vehicle on the multimedia display screen to enter My Vehicle interface.

My vehicle, remote diagnostics, permissions and information and reset functions can be viewed in My Vehicle interface.

- Name: click to modify the vehicle name.
- Warranty and maintenance: Click warranty and maintenance to view the remaining days and mileage until the next vehicle maintenance. Also, it is possible to enable or disable the wiper maintenance and towing mode function.
- VIN code: you can view the VIN information of the vehicle.
- Tapping Privacy And Permissions enables you to view and set relevant permissions on the Privacy and Permissions interface. It is possible to view and set the Permission Manager, App Permission Management, Sensitive Permission Reminder, Connected Services, Vehicle Location information.
- Restore factory settings: click to pop up a pop-up window for confirmation. Click "-Restore" to restore factory settings.

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*

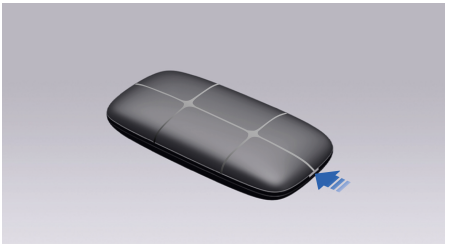
To extend the service life of the sunroof, please perform regular maintenance on it according to the maintenance schedule in the Warranty and Maintenance Manual; clean the sand and dirt in the guide rails, and apply grease to the moving parts such as the mechanical components. Maintenance can also be performed on the sunroof based on actual usage conditions:

- \If the sunroof is frequently 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 such as dust, leaves, or twigs from the sunroof strips, drain holes, and grooves.

Replacing Key Battery

Replacing Smart Key Battery

The battery in the smart key should be replaced when the remote control distance of smart key has reduced, is unable to remotely control the vehicle, or the vehicle cannot recognise the smart key 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;



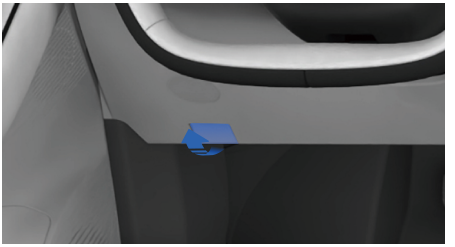
3. After replacing the battery with a new one, buckle the battery cover plate, noting that the positive pole of the battery faces the back cover. Smart key battery model: 3V, CR2032;
4. Reassemble the two halves of key cover.

- Replacing the battery yourself may damage the key. If necessary, it is recommended to go to a Geely Service Center for replacement.
- If the replaced key still cannot be used, contact a Geely Service Center for maintenance.
- To prevent children from swallowing the replaced battery, keep the battery out of the reach of children.◀

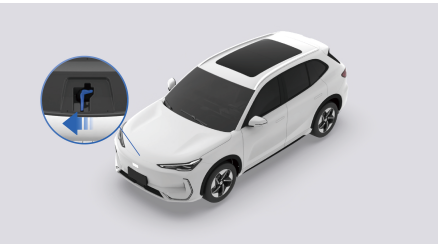
Dispose used batteries according to local regulations to avoid damaging the environment.◀

Opening and Closing the Hood

Opening the Hood



1. Pull the hood opening handle located on the lower left side of the driver instrument panel;



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



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

Closing the Hood

Before closing the hood, it is required to check if any tools, rags, etc. have

been left in the front compartment, and make sure that all filler caps are closed.◄



1. Detach the hood support rod and replace it securely;
2. Drop the hood down and listen for a click to indicate that the hood is locked;
3. After closing the hood, verify that it is fully locked by trying to lift the front edge of it.

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

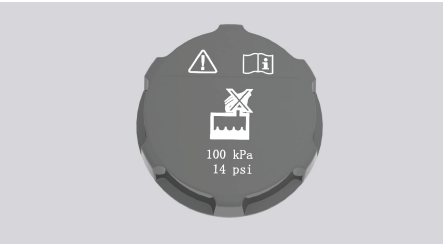
Do not drive the vehicle with the hood not properly closed.◄

Coolant



Be sure to park the vehicle on flat ground when inspecting the coolant level. Check that the coolant level in the coolant expansion tank is between the MAX and MIN marks. If the coolant level is below the MIN mark, refill the coolant into the expansion tank referring to the below process.

Before opening the pressure cap of coolant expansion tank, ensure the cooling system (including the pressure cap of coolant expansion tank and the upper hose of radiator) has completely cooled down.



1. Turn the pressure cap anti-clockwise slowly. If you hear any hissing sound, open it until the sound stops. The hissing sound indicates there is still pressure in it.
2. Continue turning the pressure cap and remove it.
3. Fill with coolant slowly until the volume in the coolant expansion tank reaches a

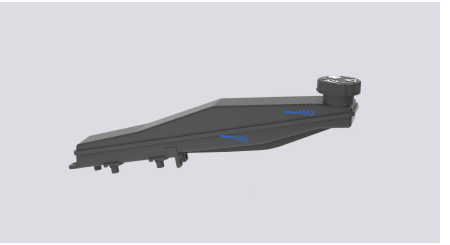
position between the MAX and MIN lines and the liquid level no longer drops.

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 can accelerate the emptying process.
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 line and the MIN line.
6. Observe the vent under the pressure cap of coolant expansion tank. When the coolant continuously flows out of the vent and the coolant level in expansion tank no longer drops, tighten the pressure cap. Then the coolant refilling is completed.

Please refill the ethylene glycol-type coolants certified by Geely. Damage or failure caused by the use of inferior coolant or non-compliant coolant mixture is not covered by Geely's warranty.◀

Brake Fluid





Check the brake fluid level from time to time. Make sure that the brake fluid level remains between the MAX and MIN marks.

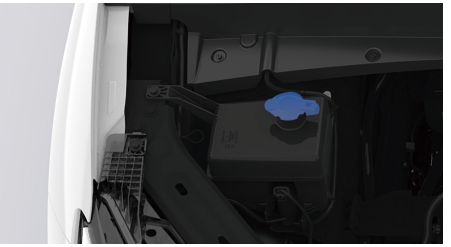
If the brake fluid level is lower than the MIN scale mark, unscrew the reservoir cap and slowly pour in the brake fluid to prevent the brake fluid from overflowing. In case of accidental overflowing, it should be removed immediately, otherwise the parts in the compartment will be damaged.

- Brake fluid is harmful to human body. In case of accidental contact, rinse immediately with plenty of water. If the brake fluid is consumed, consult a doctor immediately.
- Brake fluid leakage causes the brake fluid level to drop. Visit a Geely Service Center as soon as possible.
- Apply the brake fluid of the manufacturer and brand designated by Geely;

otherwise it will seriously damage the parts of the brake hydraulic system and affect the braking performance and distance.◀

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.◀

It is strictly forbidden to add liquids such as soapy water instead of washer liquid, otherwise the paintwork of the vehicle body may be damaged. It is recommended to use qualified windshield glass washer fluid.◀

Replacement of the Wiper Blades

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

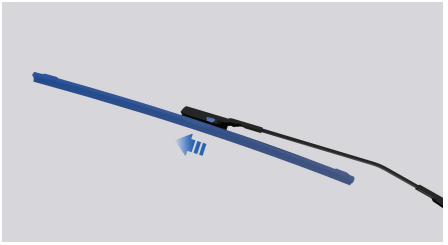
Replacement of the Front Windshield Wiper Blades

1. When the vehicle is stationary and the wiper lever is in ⊖ position, click the following on the multimedia display in sequence: Vehicle Settings → My Vehicle → Service and Maintenance to turn on the Front Wiper Service Position function in this interface, and the wiper will automatically move to the replacement position;

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

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

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



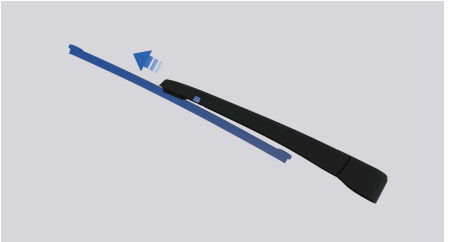
3. While pressing the wiper blade clip, pull the wiper blade along the arrow direction to separate it from wiper arm.
4. Take off the wiper blades;

When the front windshield wiper blade is not correctly mounted, the windshield will be damaged if the wiper arm gets in touch with the windshield. Damage

caused thereby is not covered by warranty. ◄

5. Install the wiper blade in the reverse sequence of step 2 to 4.
6. Exit wiper maintenance mode by turning off the front wiper maintenance location switch.

Replacement of the Rear Windshield Wiper Blade



1. Pull the rear windshield wiper blade away from the rear windshield.
2. While pressing the wiper blade clip, pull the wiper blade along the arrow direction to separate it from wiper arm.
3. Install rear windshield wiper blade in the reverse sequence of step 1 to 2.

Maintenance of the Low-voltage Battery

This vehicle is provided with maintenance-free low-voltage battery.

To extend the service life of low-voltage battery and ensure the 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 the ventilation to prevent burning and injury.
- The low-voltage battery shall be installed securely in vehicle with minimal vibration.
- Often 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 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

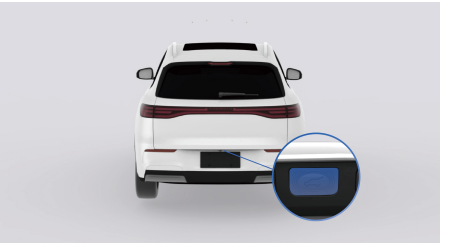
When replacing the low-voltage battery, be sure to use the low-voltage battery of the same model and specifications. Contact a Geely Service Center for removal, replacement and installation of the low-voltage battery.

Different models of batteries have different terminals. The mismatch between the battery terminals and the wiring harness terminals will lead to failure to tighten and thereby cause a risk of breaking down.◀

After the low-voltage battery is replaced, give the used low-voltage battery to a Geely Service Center for disposal, or deliver it to the collection depot meeting relevant environmental protection laws. There is highly corrosive toxic substance in the low-voltage battery. Please keep the battery upright when transporting and storing.◀

An overheating failure by the low-voltage battery may produce harmful gases, so please leave the vehicle as soon as possible.◀

Wake Up During Sleep



After extended vehicle storage, the smart key may fail to execute the car search and unlocking functions. It is necessary to press and hold the external tailgate switch to wake up the low-voltage battery. After unlocking the vehicle, please open the driver door and connect to high-voltage, then the vehicle can be used normally.

Power Battery

As one of the main power sources, the power battery can be charged and discharged multiple times. Charging methods mainly include external power supply charging and energy regneration.

When the vehicle is stored for a long time, ensure that the power battery power is higher than 20%, and ensure that the low-voltage battery is recharged.◄

- To keep the power battery in the best condition, if the storage period of the vehicle exceeds three months, or the power battery meter shows that the power is too low, the power battery should be charged. This may cause the power battery to excessively discharge and the performance of power battery may decrease. Vehicle failure and damage incurred thereof will not be covered by warranty.
- The thermal runaway of the power battery will produce harmful gases. Please leave 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.

It is strictly forbidden for non-professional personnel to install, repair and use power batteries beyond their intended use, and it must be operated by professional technicians from a Geely Service Center. Warranty will not be given for damage to the power battery and other losses caused by using the power battery not in accordance with the specified requirements or exceeding the specified scope of use.

1. Moisture-proof and water-proof
   The power battery contains many high-voltage control circuits and cells. Therefore, make sure that the power battery does not get soaked in any liquid and no humid 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 collision, so as to avoid damage to the power battery.

Recycling Process

The waste power batteries need to be properly recycled. In the process of vehicle service and maintenance, power batteries that meet the following conditions are deemed to be recycled:

1. In the process of repairing and maintaining the power battery by a Geely Service Center, the capacity and status of the power battery shall be measured. For power batteries that require to be recycled according to relevant laws and regulations, Geely shall assume the main responsibility

and recycle them according to the current market conditions.

2. If the power battery is deemed unusable on the vehicle, it may be recycled and subject to cascade utilisation if the relevant requirements are met.
3. If the power battery is seriously failed or damaged and cannot be used for cascade utilisation, it will undergo the recycling process.

The power battery recycling process is: recycled and processed subsequently by a Geely Service Center or a third-party recycling agency designated by Geely.

Never sell, transfer, or modify the power battery. The Geely Service Center shall be responsible for recycling the power battery in case of accidents.◀

If the power battery is not properly recovered, the following cases may occur and result in serious personal injury or death:

- Illegal scrapping or disposal of power batteries will harm the environment, and people may suffer electric shock from touching high-voltage parts.
- If the power battery is improperly used or modified, accidents such as electric shock, heat, smoke, explosion and electrolyte leakage may occur.◀

Tire Maintenance

Tire inspection

When to Check the Tires

Inspect tires at least once every month, including spare tire (if equipped).

How to Check the Tires

Use a high-quality pocket-sized tire pressure gauge to check the tire pressure. Check the pressure only when the tire is cold.

Unscrew the valve cap from the tire valve. Press the tire pressure gauge firmly onto the valve stem and take the pressure reading.

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

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

Tire Wear



The tread wear indicators will appear when the tire tread is worn down to 1.6 mm or less. Tires should be replaced as soon as tire wear has reached its limit.

If uneven tire wear is found, or some continuous vibration is felt while driving, contact a Geely Service Center for inspection. Conduct tire dynamic balancing when installing new tires.

If the tires with shallow tread patterns or exposing wear marks are used continuously, it will lead to extended braking distance, steering failure, tire breakage, etc., which increases the likelihood of accidents.◀

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

Do not replace the front tire with the spare tire if the vehicle is equipped with spare tire. For driving safety, replace the faulty front tire with a normal rear tire, and then install the spare tire to the removed rear tire position. After adjusting the normal rear tire of the vehicle to the front wheel or replacing the spare tire, the tire pressure display value on the instrument cluster will not be correct because the tire pressure monitoring system has not self-learned. To reflect the actual tire pressure value of the current tire, please contact a Geely Service Center for self-learn the tire pressure monitoring system to ensure driving safety.◀

Tire Pressure

Type 1



Type 2



Type 3



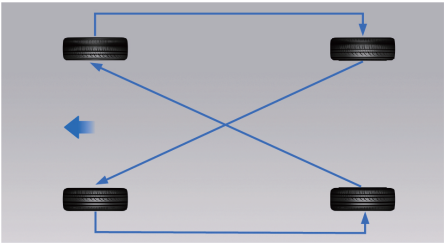
This vehicle has a tire pressure label attached. The label is located on the left/right side outer panel below the B-pillar striker, indicating the recommended tire pressure for the vehicle.

Tires can work effectively only when they have correct inflation pressure. Under-inflation or over-inflation may adversely affect the service life of the tires and the handling performance of the

vehicle, causing the vehicle to lose control. ◄

Tire Rotation

The tires should be rotated every 10,000km.



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

- Do not use compact spare tires when rotating (if equipped).
- The wheels need to be installed correctly. After tire rotation, adjust the tire pressure.◄

Wheel Alignment and Wheel Balance

It is necessary to inspect wheel alignment if abnormal wear of tires or deviation is found. It is necessary to re-balance wheels if the vehicle shakes when driving on a smooth road. Contact a Geely Service Center as soon as possible.

Flat Tire

When a tire bursts during driving, the following will occur. Please take actions accordingly:

1. If a front tire bursts, the dragging of flat tire will cause the vehicle to deflect towards the side of the burst tire. Release the accelerator pedal and hold the steering wheel tightly. Make a turn to keep the vehicle on the original lane, then depress the brake pedal gently to park the vehicle on a safe road as possible as you can.
2. If a rear tire bursts, release the accelerator pedal. Turn the steering wheel to your intended driving direction to maintain the vehicle under control. The vehicle may shake and there will be noise, but the steering still can be controlled. Then, depress the brake pedal gently to park the vehicle on a safe road as possible as you can.

If you find that the tire is leaking slowly, please follow the steps below:

1. Drive the vehicle slowly to a safe and flat place to avoid further damage to the tires and wheels;
2. Turn on the hazard warning lamp and place a warning triangle at an appropriate position;
3. Replace vehicle tires; (for models equipped with spare tires)
4. Use the quick tire repair kit to repair the tire. (for models with quick tire 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 passengers to sit in the vehicle.

- Before changing the wheel, place blocks in front of and behind the rest of the tires. (for models with spare tire)
- Before using the quick tire repair kit, place stoppers in front and rear of the remaining tires. (for models with quick tire 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, the corrosive substances (bird droppings, resin, insects, asphalt spots, paving salt, industrial dust, etc.) should be cleared immediately. If necessary, use industrial alcohol to remove asphalt spots and obstinate oil stains, and then immediately wash with water and mild neutral soap solution to remove alcohol.
- It is prohibited to use chemical solvents containing ethanol or strong detergents to scrub the exterior lamp cover to avoid damage to the exterior lamp cover.
- It is forbidden to clean the exterior light cover of the vehicle whose surface is hot or exposed to direct sunlight. It is necessary to wait for the exterior of the vehicle body to cool down before cleaning the exterior light cover of the vehicle to avoid damage to it. The external vehicle light cover can prevent external impacts.◀

In order to improve the battery life of the vehicle, the active grille shutter needs to be opened or closed according to the control strategy of the vehicle. Since the space at the rear of the active grille shutter is closed, foreign objects such as leaves may enter after opening. It is necessary to pay attention to cleaning the foreign objects at the rear of the active grille shutter in time every time the vehicle is maintained.◄

Cleaning the 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.
- Do not 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) when washing the vehicle.
- 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.

Clean the Vehicle with Automatic Car Washer

- Before automatic vehicle washing, please check with the car washer operator for any additional parts mounted on vehicle, and follow the professional advice provided by the operator.
- According to the requirements of automatic car washing equipment, close the windows, sunroof (if equipped), automatic wipers and fold the exterior rearview mirrors before washing the vehicle.
- The strength of the paint of vehicle body can withstand the washing of the automatic washer, but the impact on the paint must be noted. The influence mainly depends on the structure of the washer, the cleaning brush, the filtering state of cleaning water, and the type of cleaning agent and wax solvent. If the paint surface of the vehicle body is darkened or scratched after washing, the operator should be notified immediately to make corrections.
- When choosing an automatic car washer to clean the vehicle, give priority to a non-contact car washer. This type of 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-colored 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 windshield defogger will be damaged. Only soft cloth and glass cleaner can be used.◀

Detergent contains solvents which may coagulate on vehicle interior trims. Read

and comply with all safety instructions on labels before using detergent.

Open the doors and windows to keep good ventilation when cleaning vehicle interior trims.

Note the following when cleaning the interior trims:

- Do not get rid of dirt on trim surface with a knife blade or other sharp objects.
- Do not use a scrubbing brush. It may damage interior surface of the vehicle.
- Never press hardly or use a cleaning cloth to wipe with great force. Wiping hard cannot improve cleaning effect but will damage the interior trims.
- Only use moderate neutral soap. Avoid using strong detergent or degreasing soap. Too much soap will leave stains and absorb dirt.
- Do not soak interior trims when cleaning.
- Do not use organic solvents such as naphtha or alcohol, as they will damage interior trims.
- Avoid spraying cleaner directly onto components with electrical buttons and controls.

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 color fastness on an inconspicuous position in the vehicle before using these products. If the cleaner cleans well, it can be used to clean the entire surface. After cleaning, the tissue can be used to absorb residual water on fabrics or carpets.

Leather Cleaning

A soft cleaning cloth dipped in water can be used to remove dust. To clean more thoroughly, use a soft cleaning cloth dipped in neutral soap water. Let the leather dry in air, do not dry it by baking, and never clean leather with steam.

Never 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. Never use shoe polish on leather.

Instrument Panel and Other Plastic Surfaces

Never 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 windshield, which may severely affect the visual field of windshield.

Do not clean the interior with cleaning agents containing alcohol or strong oxidizing agents.◄

Replacement of the Bulbs

This vehicle is equipped with LED headlights. If any abnormalities or damages are found in the headlights, contact a Geely Service Center 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 Center.◄

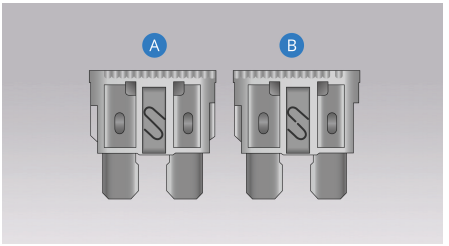
Inspection or Replacement of Fuses

If any electrical components are not working, it is possible that the fuse has blown. If this happens, it is recommended to check as per the below and replace the fuse if necessary:

1. Switch the vehicle power to OFF and turn off all electrical equipment, then 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- Fuse is intact
B- Fuse is blown

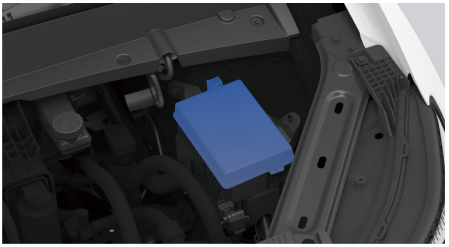
Do not try to repair any blown fuse. Do not substitute any blown fuse with a fuse of different color or amperage, otherwise the electric system will get damaged or cause fire due to overload of wires.◀

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

The color 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



The fuse box cover can be removed by opening the hood and releasing the fuse box cover catch.

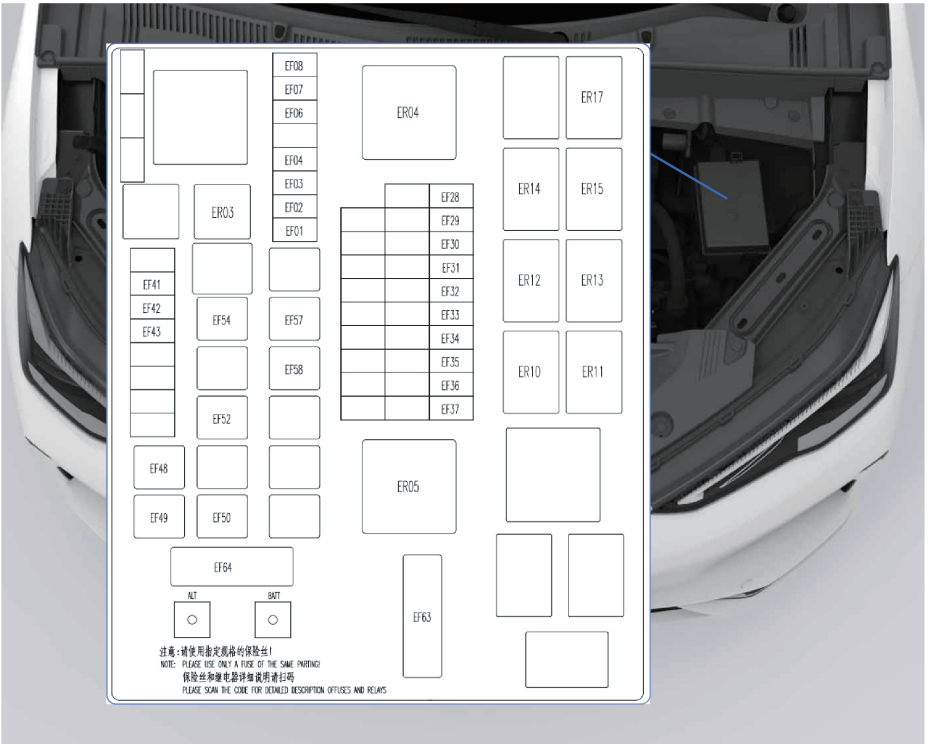
The fuse information corresponding to this vehicle is on the inside of the fuse box cover and can be viewed by opening the fuse box cover.

Interior Fuse Box



The interior fuse box label is located on the inside of the instrument panel left lower shield. Lift the shield to view the fuse.

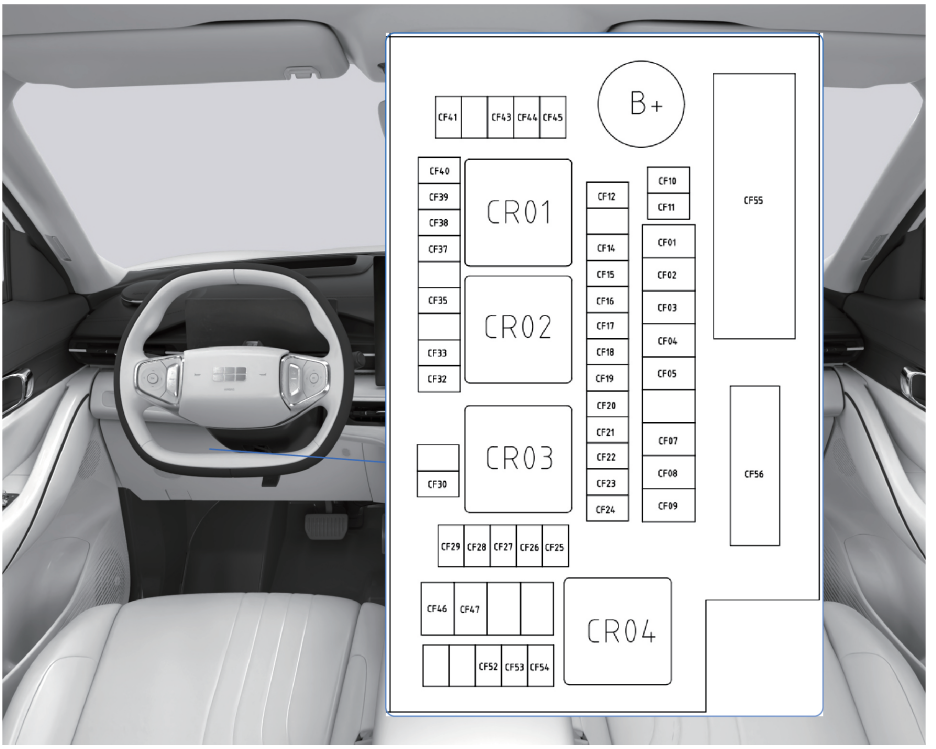
Front Compartment Fuse Box



Fuse No.	Name	Ampere value	Description
EF01	BRAKE_SW	5A	-
EF02	BECM	10A	-
EF03	REAR_WIPER	15A	-
EF04	WASHER	20A	-
EF06	RLY_COIL	7.5A	-
EF07	HORN	15A	-
EF08	Windscreen _Heat *	15A	-
EF28	BCPF*	25A	-
EF29	HCWP*	25A	-
EF30	EDCP*	25A	-

Fuse No.	Name	Ampere value	Description
EF31	CPSR_RLY _FB	5A	-
EF32	EXV*/EEXV* /BEXV*	10A	-
EF33	PTC *	10A	-
EF34	TMCU_CPSR*	5A	-
EF35	ACCM/VALVE _Component*	7.5A	-
EF36	AGS	7.5A	-
EF37	PWM_FAN	5A	-
EF41	ZCUD_KL30 _C	30A	-
EF42	EOP	20A	-
EF43	XCU	7.5A	-
EF48	BCM_UB_MR	60A	-
EF49	TMCU*	60A	-
EF50	BLOWER	40A	-
EF52	WWM	30A	-
EF54	REAR_DEFROST	40A	-
EF57	BCM_UB_VR	40A	-
EF58	ZCUD_KL30_A	30A	-
EF63	PWM_FAN	60A	-

Interior Fuse Box



Fuse No.	Name	Ampere value	Description
CF01	ZCUD _KL30_B	30A	-
CF02	ZCUP _KL30_A	30A	-
CF03	COMFORT_POWER*	30A	-
CF04	AUD*	30A	-
CF05	PASSENGER _SEAT*	30A	-
CF07	POT*	30A	-
CF08	DRIVER _SEAT*	30A	-
CF09	ZCUD_ KL30_E*	30A	-
CF10	ZCUD _KL30_D	30A	-
CF11	SODL* /SODR*	5A	-

Fuse No.	Name	Ampere value	Description
CF12	RLY_COIL	7.5A	-
CF14	ETC	10A	-
CF15	DHU	20A	-
CF16	ZCUP _KL30_B	30A	-
CF17	ZCUP _KL30_C	30A	-
CF18	OBD	10A	-
CF19	RLSM /ALCOHOL -DM	5A	-
CF20	TCAM *	5A	-
CF21	SWM	5A	-
CF22	CSD/DIS	10A	-
CF23	ZCUP _KL30D*	30A	-
CF24	ASDM*	5A	-
CF25	HDLP _ADJUST /SEAT _MASSAGE*	7.5A	-
CF26	HUD*	5A	-
CF27	DMC */IRMM*	5A	-
CF28	SRM*	30A	-
CF29	WPC_15W	5A	-
CF30	SUS* /OHC*	7.5A	-
CF32	POWER _OTLET	15A	-
CF33	FRONT/REAR _USB	15A	-
CF35	ETC _IG/ETCM	5A	-
CF37	IGN	5A	-
CF38	SRS	5A	-
CF39	SWM /PDCM	5A	-
CF40	APS	5A	-
CF41	IP_SW* /DDS/IRRM*	5A	-
CF43	DAB*	5A	-
CF44	FSRL*/FSRR*	5A	-

Fuse No.	Name	Ampere value	Description
CF45	ETCM	5A	-
CF46	TRM_1*	40A	-
CF47	TRM_2*	25A	-
CF52	SMB_SW*	5A	-
CF53	SW_HEAT*	15A	-
CF54	SMB*	25A	-
CF55	BATTERY	250A	-
CF56	EPAS	100A	-

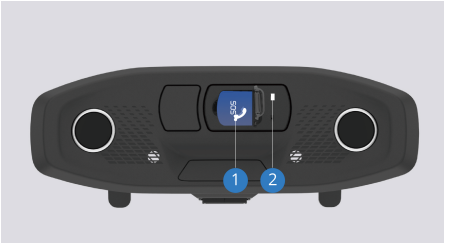
Emergency Call (E-Call)*

The Emergency SOS Switch is located on the front interior light on the roof.

Type 1



Type 2



1. SOS switch
2. SOS indicator light

In case of emergency, you can call for help in the following ways:

- Manual call: Press and hold the SOS Button for 2 to 8 seconds and then release, the system will initiate an emergency call;
- Automatic call: When a collision occurs, the system automatically calls for assistance after the controller detects an airbag deployment signal.

When the emergency call (E-call) system is activated, the SOS indicator light will indicate the system status and call status accordingly. After the system is started, it will send the location of the vehicle collision accident, the direction of vehicle travel, vehicle data, etc. to the public service center, and at the same time make an emergency call. The background agent confirms the accident information and requests rescue services from the Public Service Center. After the relevant information is confirmed, the call ends.

The following situations (including but not limited to) may lead to the emergency call (E-call) system unable to work normally:

- Faulty or damaged audio equipment.
- The communication signal is weak, interfered, shielded, etc.
- Damaged GPS equipment or areas with weak signal (such as underground garages, tunnels, mountains, etc.) may not locate the vehicle location.
- When the air bag is not deployed in a slight collision or abnormal situation, it may not automatically trigger the emergency call. The emergency call can be made manually or in other ways.
- If the emergency call cannot be made by manual call, please use other mobile communication.
- Due to riots, fires, floods, storms, explosions, war, governmental actions, orders from judicial or administrative authorities, social conditions, or other force majeure events, emergency rescue services may become unavailable.◀

Emergency Unlocking Door

Using the Mechanical Key to Lock/Unlock

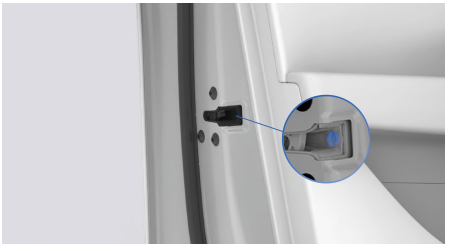
When the smart key or the vehicle powers off, the mechanical key can be used to lock/unlock the driver door.◀

Driver door



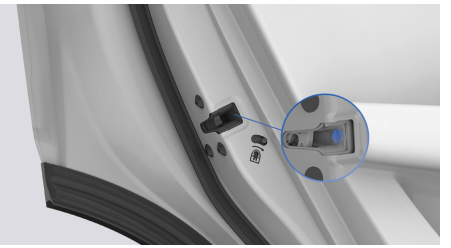
Press the left area of the driver door handle so that the right side of the door handle is tilted, then hold the right side of the door handle immediately, insert the mechanical key into the driver door lock. Turn it clockwise to lock the door. Turn it counterclockwise to unlock the door.

Front door locking



1. Insert the mechanical key into the black knob of the door lock for rotation;
2. Take out the mechanical key and close the door to complete the locking.

Rear door locking



1. Insert the mechanical key into the black knob of the door lock for rotation;
2. Take out the mechanical key and close the door to complete the locking.

Emergency Unlocking Charging Cable



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

1. Unlock the AC charging cable through the central control button on the driver side door;
2. Unlock the vehicle through the smart key's unlock key and unlock the AC charging cable;
3. Open the hood and pull the emergency charging port cable located on the right side of the front compartment to unlock the AC charging cable.

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

Lifting and Towing Instructions

This vehicle is a pure electric vehicle with front wheel drive. You can tow the vehicle by the following two ways:

1. Flatbed device: the vehicle to be towed is loaded on a truck.
2. Wheel-lifting equipment: The towing vehicle inserts two arms into the bottom of front wheel of the vehicle, and lifts the wheels off the ground, while the rear wheels still touch the ground.

- If the vehicle cannot be towed by flat-plate equipment, the wheel-lifting equipment shall be used to tow the vehicle with the front wheels off ground.
- Both the towing vehicle and the towed vehicle shall turn on hazard warning lamps.◄

Towing Eye

Precautions for Using Towing Eye

- Ensure that the towing eye is screwed firmly and reliably into the mounting hole.
- It is recommended to mount and use the approved traction rod or traction rope on the towing eye.
- Do not use the towing eye to tow the vehicle to the flat rescue vehicle.
- Do not use the towing eye to rescue a trapped vehicle.

When towing with the towing eye, make sure to keep a safe distance from the vehicle.

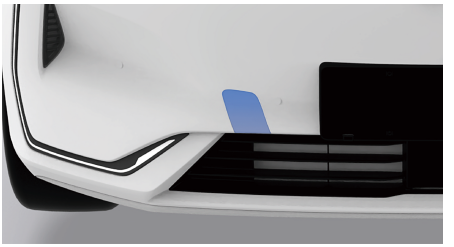
- Do not use a towing chain/belt on the towing eye. The towing chain/belt may break, resulting in serious injury or death.
- Failure to correctly follow towing eye instructions may cause parts to break, resulting in personal injury or death.◄

The towing eye is only used for road rescue and shall not be used for other purposes.

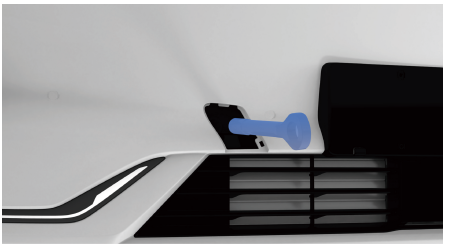
- When using the towing eye, make sure to use the appropriate equipment that complies with traffic regulations (such as a rigid tow bar or tow rope), so as to tow the vehicle to the nearest maintenance point on the ground for a short distance.
- It is not allowed to use the towing eye to tow the vehicle on a highway or a road with obstacles.
- When towing with a towing eye, both the towing vehicle and the towed vehicle must be on the same center line as closely as possible. Failure to follow the above instructions may result in vehicle damage.◄

Installing the Towing Eye in the Front

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



2. Open the traction hole cover plate located on the right side of the front bumper;



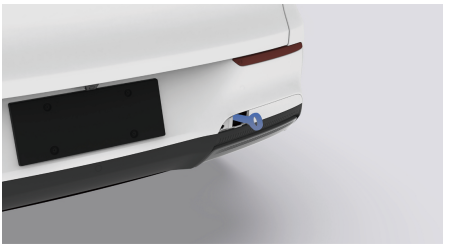
3. Screw the towing eye into the mounting hole and tighten it with a tool to ensure that the towing eye is fully tightened.

Installing the Towing Eye in the Rear

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



2. Use a flathead screwdriver wrapped in cloth to pry off the towing hole cover plate on the right side of the rear 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.

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

Trailer Towing*

Precautions for Trailer Use

Towing a trailer will affect your vehicle's handling, braking performance, and energy consumption. When towing, operate with care and adhere to the following guidelines:

- Reduce speed and avoid sudden acceleration, abrupt deceleration, and sharp turns.
- Before driving, ensure the tire pressure, lighting, and connection devices of the towing vehicle and trailer are in proper condition.
- Safely load the trailer cargo, ensure the cargo is securely fastened to the trailer, and maintain the trailer in a level position.
- Avoid operating with an unloaded towing vehicle while the trailer is loaded.
- Do not allow passengers in the trailer while towing.
- Maintain a sufficient following distance from the vehicle ahead.
- Avoid sharp turns, as they may cause the trailer to contact the towing vehicle and result in damage. The trailer wheels track closer to the inside of a turn than the vehicle wheels. Therefore, take wider turns to prevent the trailer from striking curbs, road signs, trees, or other objects.
- When towing a trailer, the overall length of the vehicle increases. When overtaking, return to your original lane only after confirming the entire trailer has cleared the vehicle being overtaken.
- When approaching steep or long slopes, reduce speed in advance. Determine

driving speed based on trailer weight and slope gradient.

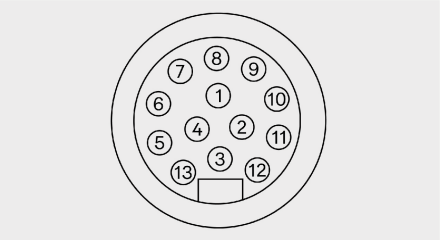
- Crosswinds or rough roads may cause vehicle sway. If swaying occurs, grip the steering wheel firmly with both hands, reduce speed gradually, and do not attempt to counteract sway by accelerating.
- Reversing with a trailer is challenging. Pay special attention to your surroundings and seek assistance if necessary.
- Avoid parking on slopes. If unavoidable, place wheel chocks against the tires of both the towing vehicle and trailer, and apply the parking brake.

Before towing a trailer, ensure that the driver possesses the appropriate driving qualifications as required by local regulations and complies with all relevant laws. Unauthorized modifications are strictly prohibited.◀

- When a trailer is connected, certain functions of the intelligent driving assist system may become unavailable.
- When removing the trailer, ensure the electrical connector of the trailer socket is disconnected.
- When not towing, retract the towing equipment.◀

Trailer Socket

This vehicle is equipped with a trailer socket compliant with ISO 11446-1:2012 standard, featuring a 13-pin electrical connector. The specific pin functions are as follows:



The image is for reference only; please refer to the actual product.

Pin No.	Function
1	Left turn signal
2	Rear fog lights
3	Pin 1 and 2, 4 - 8 ground
4	Right turn signal
5	Right position light
6	Brake light
7	Left position light
8	Reverse light
9	KL30 power supply
10	KL15 power supply
11	Pin 10 ground
12	Blank
13	Pin 9 ground

Trailer light check

When the trailer wiring harness is properly connected, navigate sequentially on the multimedia display: Vehicle Settings → My Vehicle → Service and Maintenance, and perform the Trailer Light Check in this interface.

If you manually disconnect the trailer module, you need to open the driver's door to power down and exit the trailer connection status.



- If the trailer light check fails, it indicates a malfunction in the trailer towing system. Please contact a Geely Service Center.
- Before starting the Trailer, make sure the vehicle is in a stable condition to avoid accidents caused by slipping.
- During trailer towing operations, consistently monitor the trailer light indicators and use the lights correctly.◄

The towing capacity of the vehicle depends on factors such as vehicle specifications, load, road conditions, and trailer specifications.

Always select a trailer and load within the limits permitted by the towing equipment to prevent accidents.

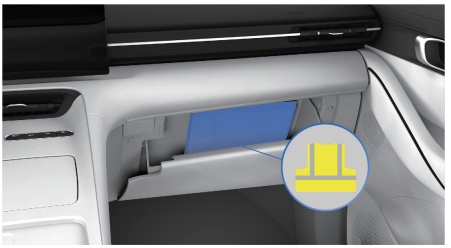
Trailer Stability Assist (TSA)*

Trailer Stability Assist (TSA) automatically detects trailer sway (snaking motion). When significant sway occurs, TSA applies selective wheel braking to suppress trailer oscillation, preventing hazards caused by trailer instability or loss of control, thereby ensuring driving stability for the vehicle-trailer combination.



If the driver chooses to disable the Electronic Stability Control (ESC) function, the TSA feature will also be deactivated. When towing a trailer, always keep the ESC system enabled.◄

Reflective Vest*



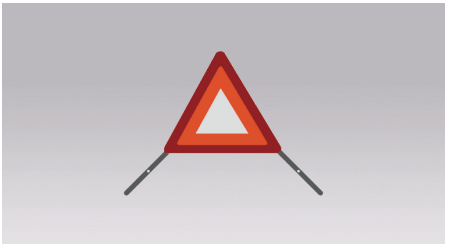
The reflective vest is placed in the glove box, which can be seen when you open it.

In case of an emergency, the driver should wear a reflective vest before getting out of the vehicle to ensure personal safety.

Warning Triangle



The warning triangle is placed in the trunk and can be seen by pulling open the trunk. For some countries, the Warning Triangle is placed in the spare part bag.



On urban roads, the warning triangle should be placed 50m-100m behind the vehicle. On the highway, the warning triangle should be placed more than 150m behind the vehicle. In rainy or foggy weather, the distance shall be 200m.

First Aid Kit *



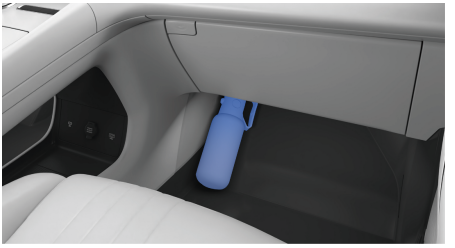
The first aid kit is placed in the glove box, which can be seen when you open it.

The first aid kit contains items such as medical gauze blocks, elastic bandages, breathable tape, band-aids, safety scissors and tire pressure gauges.

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

First aid kit items can be used to stop bleeding in emergency. In case of emergency, contact emergency personnel immediately for medical treatment.◄

Fire Extinguisher*



The fire extinguisher is placed in front passenger footwell.

Please pay attention to the type of fire extinguisher, and select the appropriate one for different types of fires.

Be familiar with the storage locations of fire extinguishers and master the correct usage method.

The fire extinguisher bottle has a shelf life, please pay attention to regular inspection and replacement. To avoid unnecessary losses caused by the inability to use fire extinguishers in emergency situations.◄

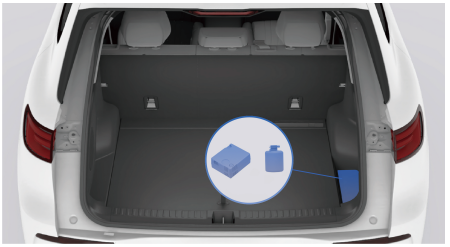
In an emergency, ensure your own safety first, organize fire suppression efforts, and contact the fire department for assistance.◄

Quick Tire Repair

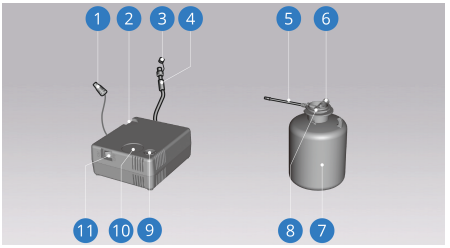
Park the vehicle on a solid surface where there is no traffic hazard and it is easy to repair your tires safely. Turn on the hazard warning lamp and place a warning triangle at the specified position.◀

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

Quick Tire repair kit



The tire repair kit is located in the onboard tool kit on the trunk lid.



1. Cable
2. Air pump slot
3. Air hose protective cap
4. Air hose
5. Tire repair fluid air tube
6. Tire repair fluid valve
7. Sealing fluid tank
8. Tire repair fluid cover
9. Relief valve
10. Pressure gauge
11. Switch

Tire repair

1. Remove the label of maximum allowable speed (attached to one side of the electric air pump) and attach it to the steering wheel;

Do not break the seal of the sealing fluid tank before use. The seal opens when the sealing fluid tank is screwed in.◀

The sealing fluid can irritate the skin. The sealing fluid irritates the skin. If in contact with skin, wash immediately with soap or water.◀

2. Make sure the electric air pump switch is in the OFF position, then remove the lead and air hose;
3. Connect the air pipe of the electric air pump and the tire repair fluid valve;
4. Insert the tire repair fluid cover into the air pump slot from the side;
5. Connect the tire repair fluid air pipe with the tire valve;
6. Plug the cable into the 12V outlet and start the vehicle;
7. Turn the electric air pump switch to the ON position;

Do not stand next to the tire while operating the electric air pump. If cracks or unevenness are observed, the electric air pump must be turned off immediately. The trip cannot be continued. Contact a Geely Service Center as soon as possible.◀

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

8. Inflate the tires for a few minutes;

The electric air pump cannot work for more than 10 minutes, otherwise there is a risk of overheating.◀

9. Turn off the electric air pump and check the pressure on the pressure gauge. The minimum pressure is 1.8 bar, and maximum pressure is 3.2 bar;

If the tire pressure is too high, use a relief valve to release some air.◀

If the pressure is lower than 1.8 bar, it means that the tire hole is too big to continue the trip. You are suggested to contact a Geely Service Center.◀

10. Turn off the electric air pump and unplug the cable from the 12V socket;
11. Remove the tire repair fluid hose from the electric air pump;
12. Drive 3 kilometres immediately at a speed of no more than 80 km/h and let the sealing fluid evenly seal the tires.

After repairing the tire with the tire repair kit:

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

Replacement of Spare Tire*

Park the vehicle on a flat ground that does not affect traffic and facilitates safe wheel replacement. Before an emergency wheel replacement, turn on the hazard warning lamps and place the warning triangle on the road at a proper distance based on road conditions, to avoid traffic accidents.◄

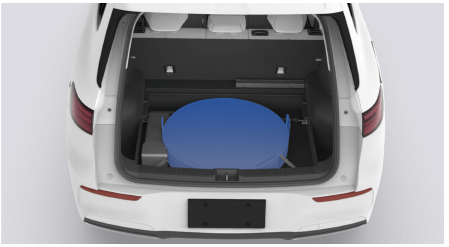
Taking out Spare Tire and Tool Kit

Jack and tool kit

The jack and tool kit are placed in the trunk.

Please use the special jack provided with the vehicle. Do not use other non-compliant jacks. Otherwise, the vehicle may slip off due to jack quality problems, resulting in personal injury or even death.◄

Spare tire



The spare tire is under the floor mat in the trunk.

After the floor mat is removed, the spare tire can be removed from the spare tire bag by unfastening the fixing strap.

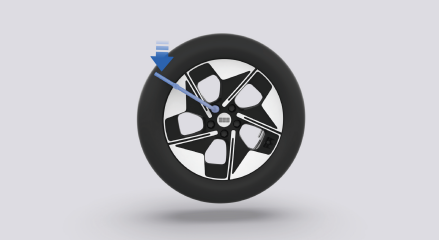
The spare tire is a T-shaped small spare tire. When in use, the maximum speed is 80 km/h. Please drive the vehicle to a Geely Service Center as soon as possible to replace with a new tire.◄

Removing Flat Tire and Mounting Spare Tire

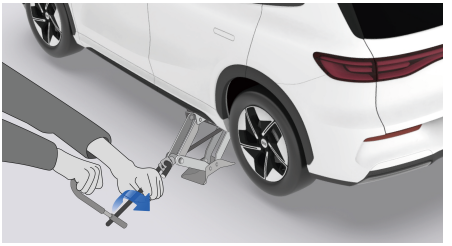
1. Carry out safety inspection before the operation.



2. Remove the plastic pliers from the tool kit, use the plastic pliers to clamp the tire nut cap as shown, and pull the cap outward.



3. Put the wheel wrench on a wheel nut, turn the wrench counterclockwise; loosen all wheel nuts by about one turn but do not take them down.

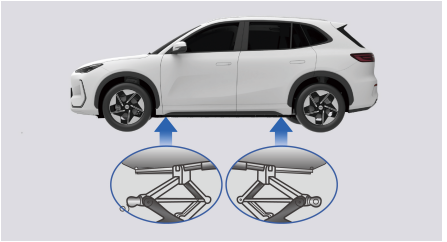


4. Place the jack head. Adjust the jack to a suitable height as shown in the figure, and then place the jack under the lifting point.

Lifting a vehicle with an incorrectly positioned jack support may damage the vehicle or even cause it to roll off. To avoid personal injury and vehicle damages, make sure to place the jack head at the correct position before lifting the vehicle.◀

The vehicle is equipped with a jack, which is only used to replace a flat tire. Do not go under a vehicle that is lifted only by a jack. If the vehicle slips off the jack, serious injury or even death may occur.◀

5. Connect the jack handle.

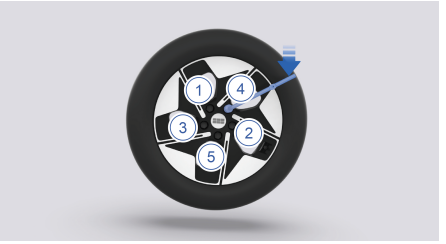


6. Turn the jack handle clockwise as shown in the figure. Jack up the vehicle to a sufficient height away from the ground for the installation of the spare tire.
7. Remove all wheel nuts.
8. Remove the flat tire.
9. Remove rust or dirt on wheel bolts, mounting surface and spare wheel.

Rust or dirt on wheel or wheel connecting parts will make wheel nuts loose after a certain period of use. The wheel may fall off, causing an accident. When replacing wheels, clear any rust or dirt where the wheels connect with the vehicle with scraper blade or wire brush.◀

10. Install the spare tire.
11. Screw each nut clockwise with wheel wrench until the wheel nut is fixed on the hub.
12. Turn the jack handle anti-clockwise to lower the vehicle. Fully lower the jack.

Do not apply engine oil or grease on bolt or wheel nut. Otherwise, the wheel nut will become loose. The wheel may fall off and result in accidents.◀



13. Pre-tighten wheel nuts in the crossing sequence as shown in the figure.
14. Lower the jack to the bottom, and take out the jack from below the vehicle.
15. Tighten the wheel nuts with the wheel wrench.
16. Install the wheel nut caps.
17. If necessary, install the hub trim cover.

Vehicle driving with more than one spare tire mounted is strictly prohibited under any circumstances.◀

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

Store Spare Tire and Tool Kit

Place the inner side of the spare tire facing up in the spare tire well, and tighten the

fixing trap. Put the jack and other tools back into the on-board tool kit, then place the on-board tool kit in the boot and secure it properly.

Overheating of Drive Motor or Motor Controller

Overheating of the drive motor or motor controller means that the coolant temperature is too high, which should be handled according to the following procedure:

1. Drive the vehicle safely off the road, stop and turn on the hazard warning lamp, shift the gear into Park (P), and press the electronic parking brake switch on the multimedia display. Turn off the A/C.
2. Visually check whether there is obvious coolant leakage under the radiator, hose or vehicle. It is normal if there are water drops from the working A/C.
3. If the coolant leaks, stop using the vehicle immediately, and contact a Geely Service Center as soon as possible.
4. If there is no obvious water leakage, check the coolant reservoir. If it has dried up, fill the coolant expansion tank with coolant to about half while the vehicle is started.
5. If there is no coolant leakage and the coolant level in the expansion tank is normal, contact a Geely Service Center.
6. Once the coolant has cooled to normal temperature, recheck the coolant level in the coolant expansion tank. Add coolant to half if needed. A significant loss of coolant indicates a leakage in the system. Contact a Geely Service Center as soon as possible.
7. After the vehicle is parked in summer, the cooling fan usually operates

automatically even for a long time. This is normal. The cooling fan will be automatically turned off after the temperature of drive motor or motor controller drops where the cooling fan does not need to work.

In order to avoid personal injury, the hood should remain closed until there is no vapour. The outflow of vapour or coolant indicates a high pressure. Keep personnel away from the rotating cooling fan.◀

When the warning message "Power battery thermal runaway, please stay away from the vehicle immediately and call the emergency call" appears in the instrument cluster, get away from the vehicle immediately and call emergency services.◀

Vehicle Fire while In-use

In case of fire, immediately stop and shut down the vehicle. Evacuate passengers away from the vehicle rapidly. Call emergency services. In the case which you have assessed the situation to be safe, contact a Geely Service Center and perform the following operations under the strict guidance of professionals:

1. If the power battery or high-voltage harness smokes and catches fire, spray with carbon dioxide or a dry chemical fire extinguisher.
2. If the power battery catches fire, use a high-pressure hose to extinguish the fire from a long distance.
3. If thick smoke is inhaled, please evacuate the area and seek medical treatment as soon as possible.

- Power battery electrolyte leakage or damage may cause a fire. If this happens, contact a Geely Service Center immediately for repair.
- Please do not touch the leaked electrolyte with bare hands. If skin or eyes accidentally come into contact with such electrolyte, rinse them with plenty of clean water and seek medical advice immediately.
- If the vehicle catches fire, leave the vehicle immediately.◀

When the Vehicle Is Stuck

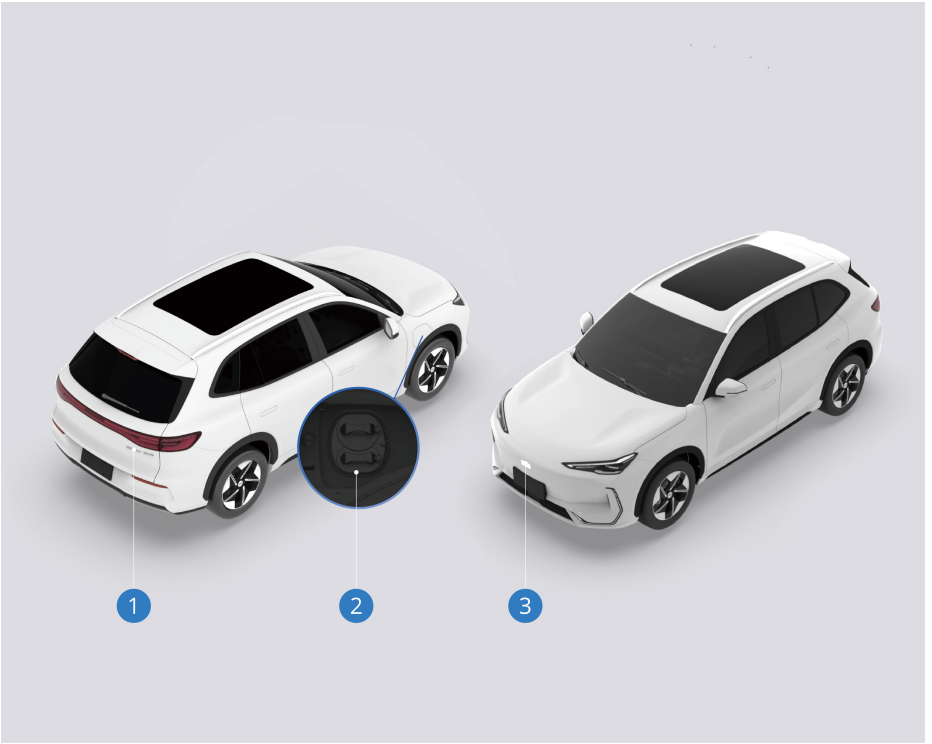
When the vehicle is stuck in snow, mud pit, sands or other soft roads, please evacuate as per the following steps:

1. Observe the surroundings of the vehicle to ensure that there are no people or obstacles.
2. Turn the steering wheel 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 many 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, so the driver must keep alert at all times to avoid casualties.◀

External Identification Information



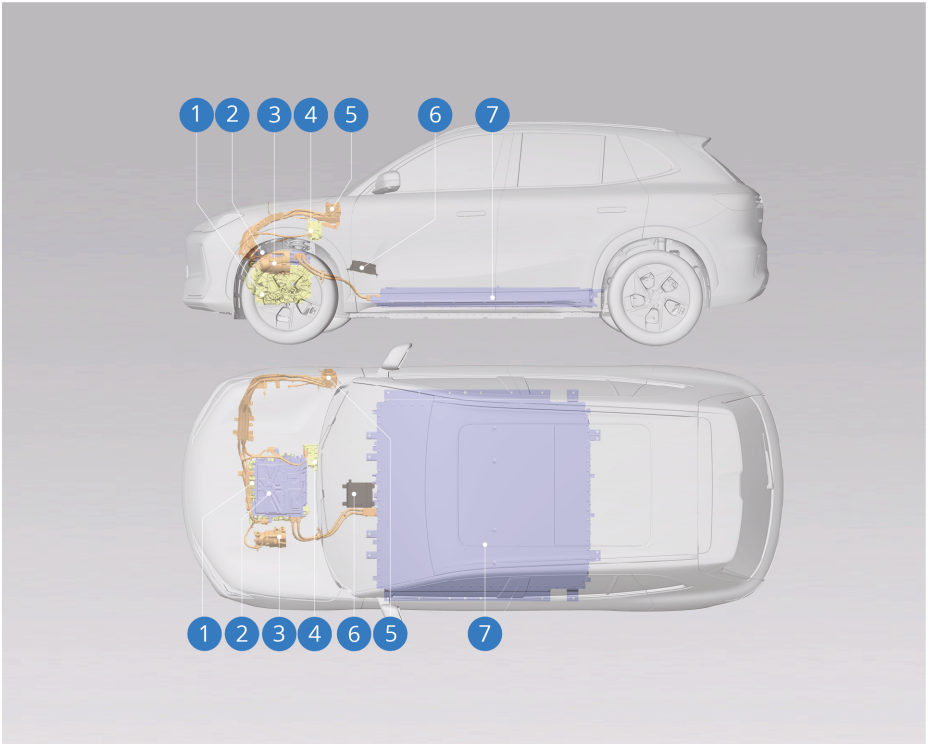
1. Manufacturer identification
2. Charging port
3. Vehicle identification

Power System Information

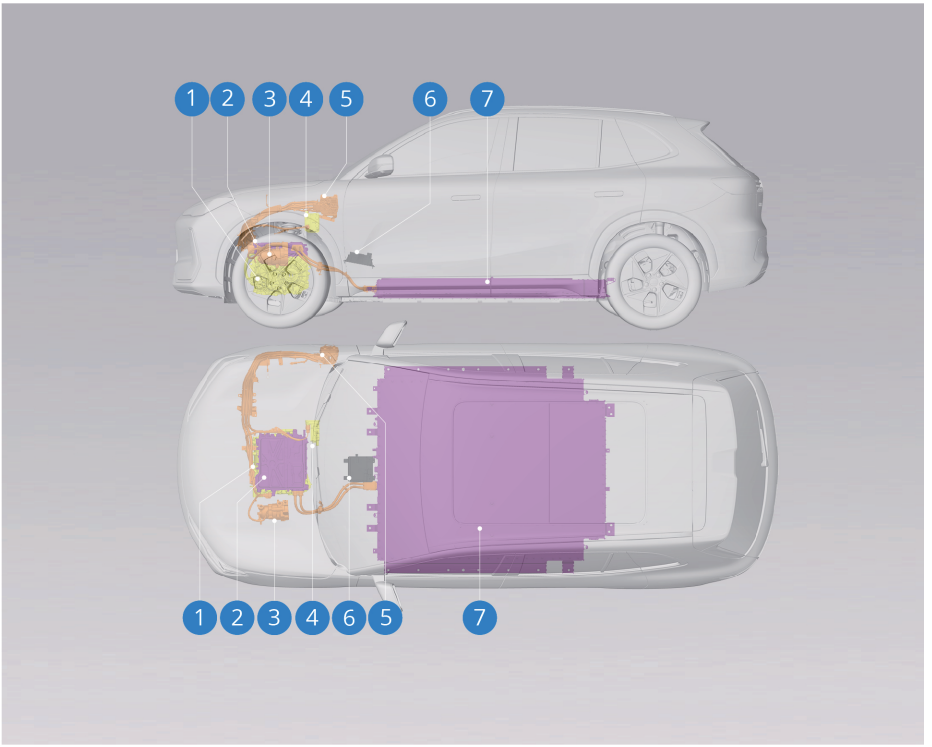
Introduction to the Power System

The power system includes: a power battery (high voltage), high voltage charging and distribution system, and electric drive system.

Type 1



Type 2



1. Electric drive system
2. High-Voltage Charging and Distribution System
3. Compressor
4. High pressure heating system*
5. Charging port
6. Low-voltage battery
7. Power Battery

Power Battery

The power battery pack integrates multiple cells, relays, fuses, and other components, and the power battery can be charged repeatedly.

High-Voltage Charging and Distribution System

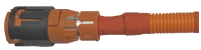
The high-voltage charging system is composed of an on-board charger, DC-DC converter, and power battery management system.

The high-voltage distribution system is in electric vehicles and is responsible for distributing electrical energy from battery packs to various electrical equipment and motors. Its main components include DC bus, AC/DC combined charging socket harness assembly, and A/C high-voltage harness assembly. All high-voltage cables are orange in color. Do not touch these cables and components when the vehicle is powered on. Wrap the high-voltage cable connectors with insulating tape immediately after they are pulled out.

Drive Motor

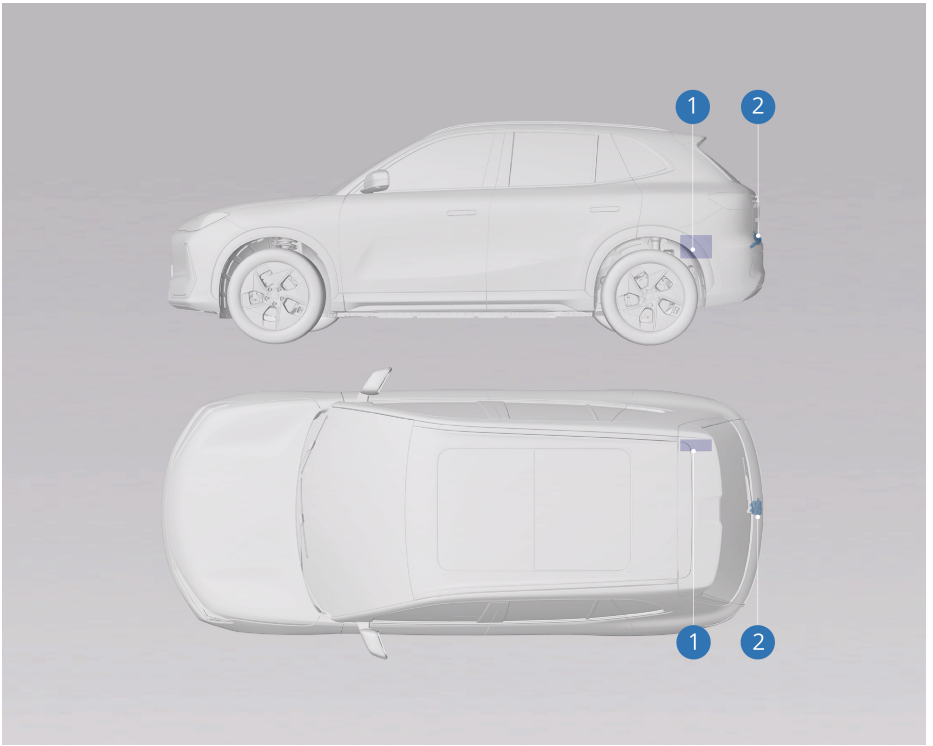
The vehicle uses a permanent magnet synchronous drive motor and the motor rotor uses permanent magnets. The rotating magnetic field and stator coil work together to generate torque. The torque is controlled by the motor control unit. The motor control unit dissipates heat from the electronic power devices by means of coolant.

Safety Sign Information

No.	Safety Sign Name	Pattern	Meaning
1	High-voltage warning sign		Do not touch high-voltage components. Danger!
2	High-voltage components warning sign		Do not touch high-voltage components. Danger!
3	Power battery label (Illustration)		Basic information of the power battery system
4	High-voltage harness		High-voltage harness color: orange

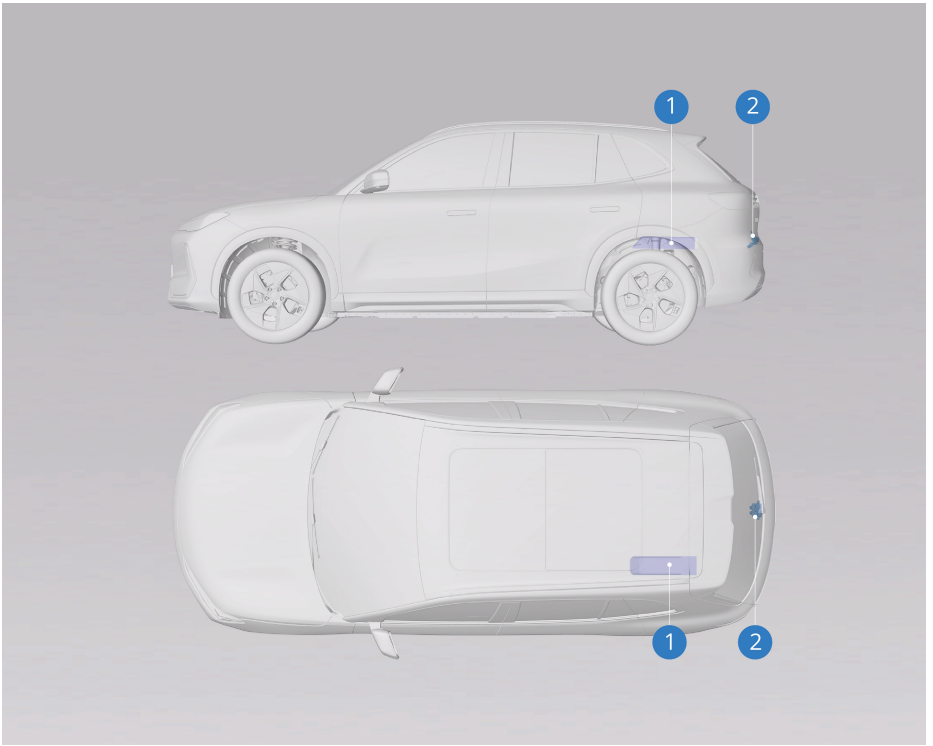
Emergency Device Information

Type 1



1. Tire repair kit
2. Tailgate lock

Type 2



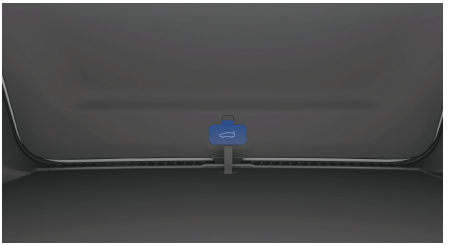
1. Tool kit
2. Tailgate lock

Parking

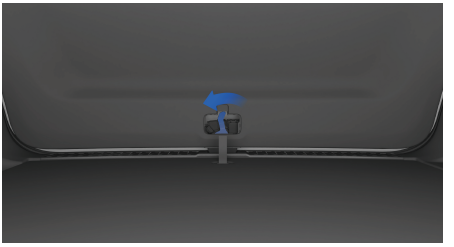
Depress the brake pedal, stop the vehicle smoothly, shift the gear to Park (P), and activate the parking brake. The vehicle power supply is turned off.

Emergency Unlocking of Tailgate

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



3. Lift the cover of the tailgate emergency opening device;

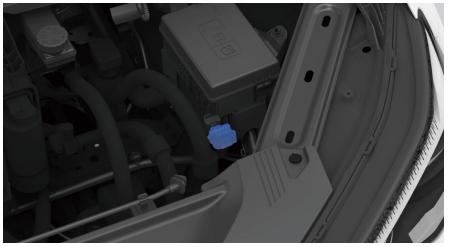


4. Toggle the tailgate emergency opening switch to the left to open the tailgate.

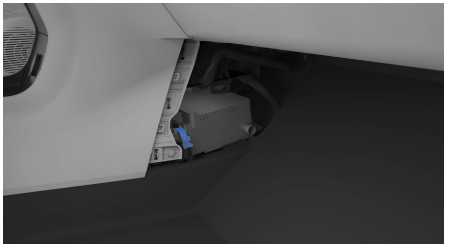
High-voltage Cut-off Method

High Voltage Cutoff During Maintenance

1. Shift the gear in Park (P), with the vehicle in a non high-voltage state and stationary. Open the hood, pull out the red 10A BECM fuse, close the doors, press the smart key lock button/vehicle search button and switch the vehicle power to OFF. Wait at least 5 minutes to ensure the high-voltage system is fully powered off; Place the smart key at least 5 meters away from the vehicle.



2. Disconnect the low-voltage repair switch in the front compartment;



3. Open the front doors and disconnect the negative terminal of the low-voltage battery under the sub instrument panel.

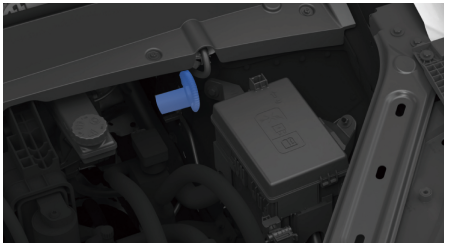
Always wear personal protective equipment and disconnect the high-voltage system if it is necessary to touch any high-voltage harnesses or components. Do not touch power battery components even after disconnecting the high-voltage system to avoid the risk of death by electric shock.◀

Emergency High-Voltage Cut-off During Rescue

For scenarios where there is leakage or uncertainty about whether high-voltage is cut off during rescue operations, use scissors or diagonal pliers to cut the harness to perform emergency cut-off of high voltage to avoid secondary injuries.

Front compartment cutting point

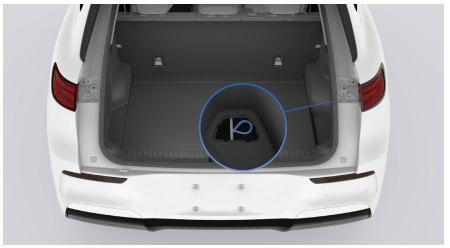
1. Open the hood;



2. Use scissors or diagonal pliers to cut the locations shown to perform emergency cut-off of high voltage.

Tailgate cutting point

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



2. Use scissors or diagonal pliers to cut the locations shown to perform emergency cut-off of high voltage.

Protective Equipment

The following protective equipment should be properly maintained and used when touching or handling the high-voltage system:

- Wear safety glasses when handling high-voltage systems.
- Wear 1000V insulated gloves when touching high-voltage components.
- Use insulated tools when handling high-voltage system.
- Prepare insulated protective hooks. A fire extinguisher suitable for lithium batteries.
- Do not work alone, and it is necessary to follow the principle of two people. If an accident occurs, assistance may be needed.

Name	Picture	Note
Acid and alkali resistant gloves		Used in case of lithium battery electrolyte leakage
Insulated protective hook		Used in case of electric shock
Dry powder extinguisher		Used to extinguish fire
Fire blanket		
High-voltage insulated gloves		Used to prevent high-voltage electric shock

Name	Picture	Note
Insulated cap		Used to prevent high-voltage electric shock
Safety glass		
Insulated shoes		
Insulating tape		Cover damaged harnesses to provide protection and prevent electric shock. The tape should be wrapped around all exposed or damaged harnesses
Insulating tool		Used for operating high-voltage system components

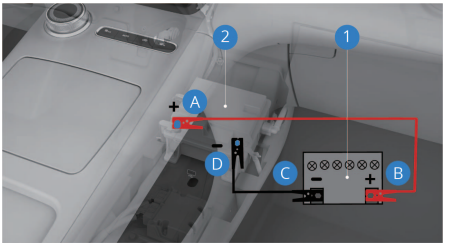
Jump Start

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. ◄

Method 1

1. Turn the power supply to OFF, and turn off all lamps and electric accessories except hazard warning lamp (if necessary);
2. Remove the cover under the sub instrument panel and locate the low-voltage battery;

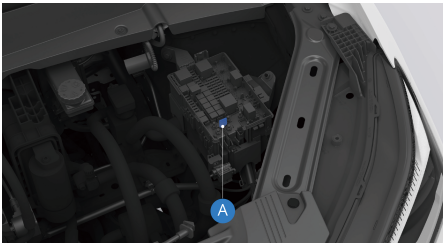


1. Low-voltage battery with power
2. Low-voltage battery without power

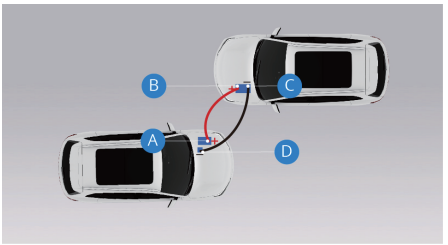
3. Connect one end of the red positive cable to the positive (+) terminal (A) of the low-voltage battery without power;
4. Connect another end of the red positive cable to the positive (+) terminal (B) of the low-voltage battery with power;
5. Connect one end of the black negative cable to the negative (-) 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 whose low-voltage battery is depleted. If the vehicle still can not be started after several attempts, contact a Geely Service Center.

Method 2

1. Turn the power supply to OFF, and turn off all lamps and electric accessories, except the hazard warning lamp (if necessary);



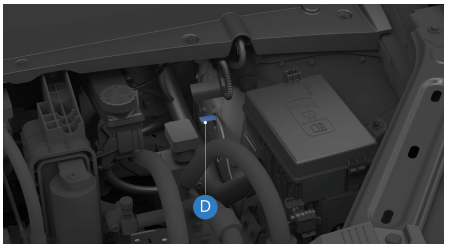
2. Connect one end of the red positive (+) cable to the positive (+) jump start point (A) of the front compartment fuse box for vehicle without power;



3. The other end of the red positive (+) cable should not come into contact with metal. Connect it to positive (+) terminal (B) of the low-voltage battery for vehicle with power;

4. Connect one end of the black negative (-) cable to the negative (-) terminal (C) of the low-voltage battery for the vehicle with power;

Do not let the other end touch anything before proceeding to next step.◀



5. Connect the other end of the black negative (-) cable to the ground point (D) on the body of the vehicle without electricity as shown above. Pay attention to checking and confirming that the jumper terminal and charging terminal are securely connected to prevent sparks when attempting to start;
6. Start the low-voltage battery with power and keep the vehicle idle for at least four minutes;
7. Try to start the vehicle whose low-voltage battery is depleted. If it fails to start with a few attempts, the vehicle will likely need to be repaired.

If the jumper cable is connected or removed in wrong order, an electrical short circuit may occur and the vehicle may be damaged. Any repairs required thereby are not covered by warranty. Therefore, it is necessary to connect or remove jumper cable in the 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 on vehicle of which the battery is drained;
2. Disconnect the black negative (-) cable on vehicle of which the battery has sufficient charge;
3. Disconnect the red positive (+) cable on vehicle of which the battery has sufficient charge;
4. Disconnect the red positive (+) cable on vehicle of which the battery is drained.

- Cooling fans and other operating components of the drive motor may cause personal injury. Regardless of whether the drive motor is operating or not, it is forbidden to touch the cooling fan and drive motor with hands, clothing, and tools.
- Gas may leak from the low-voltage battery during charging or jump starting. 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 consult a doctor immediately.

- When connecting and removing jumper cables, do not twine the cables with fans, belts, etc.
- Ensure that each cable is properly connected and that the ends are kept at a distance from each other to avoid contact between the positive and negative terminals. Failure to follow the above steps will result in repair that is not covered by the warranty.
- Take care that the positive and negative terminals are not reversed when connecting the power supply. Otherwise, it may cause high-voltage system failure and the vehicle will not be started.
- If the vehicle still can not be started after several attempts or the low-voltage battery often runs out of power, contact a Geely Service Center.◀

Vehicle Body Cutting

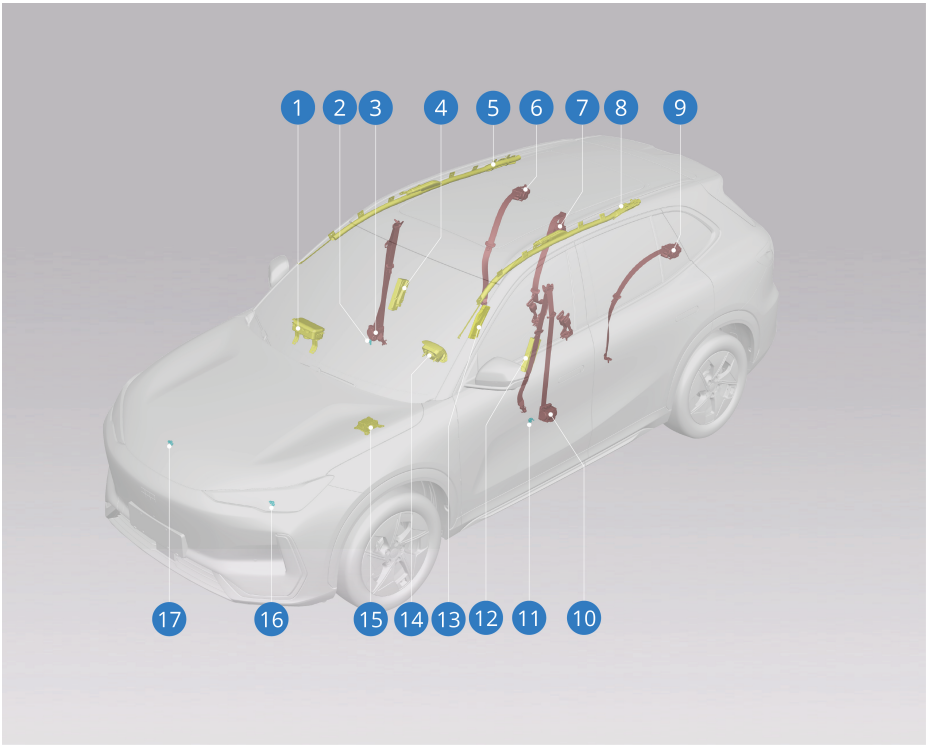
Do not cut, expand or puncture areas related to high-voltage system and power battery. Personal protective equipment must be worn at all times when removing components, otherwise serious personal injury or death may occur.◀

Airbag Components

Cutting, expanding or puncturing airbag components without deployment is strictly forbidden, as an accidentally deployed airbag could result in serious personal injury or death. However, cutting is permitted under the following conditions:

- The frontal airbag, side airbag and side curtain airbag have deployed.
- The low-voltage battery negative cable has been disconnected for more than 3 minutes and the high-voltage system has been turned off.

Airbag and impact sensor locations are shown below:



1. Front passenger airbag
2. Right side impact sensor
3. Right front seat belt retractor
10. Left front seat belt retractor
11. Left side impact sensor
12. Left airbag

4. Right airbag
5. Right curtain airbag
6. Rear right seat belt retractor
7. Rear middle seat belt retractor
8 Left curtain airbag
9. Rear left seat belt retractor
13. Far side airbag*
14. Driver seat airbag
15. Airbag controller
16. Left front impact sensor
17. Right front impact sensor

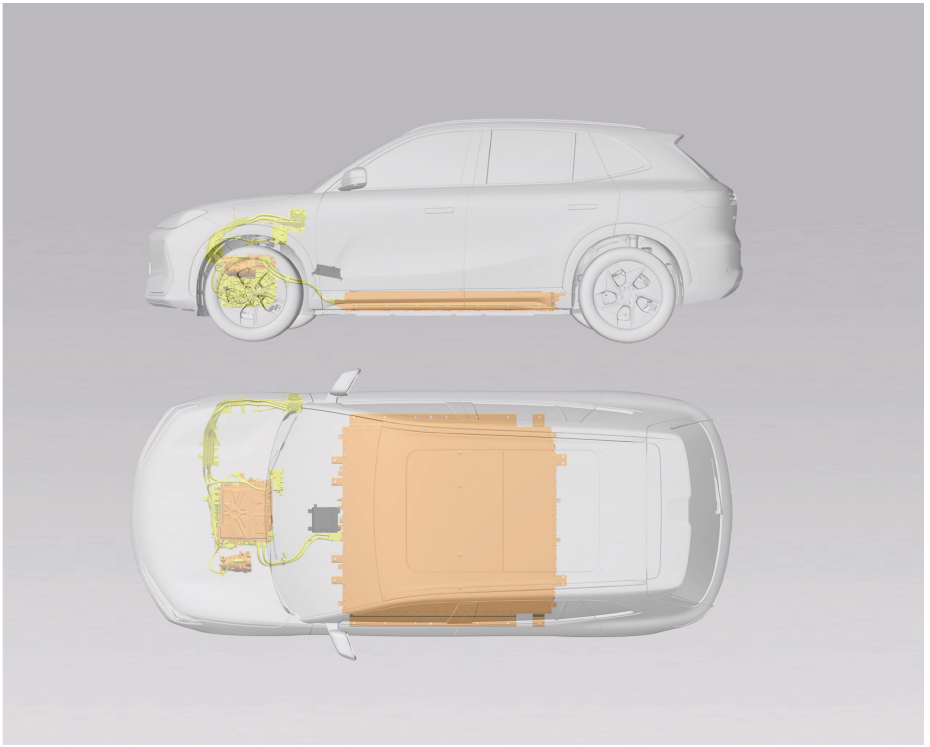
High-Voltage System and No-Cutting Components

The yellow areas in the figure below are high-voltage parts and harnesses that can only be cut when the high-voltage system is turned off.

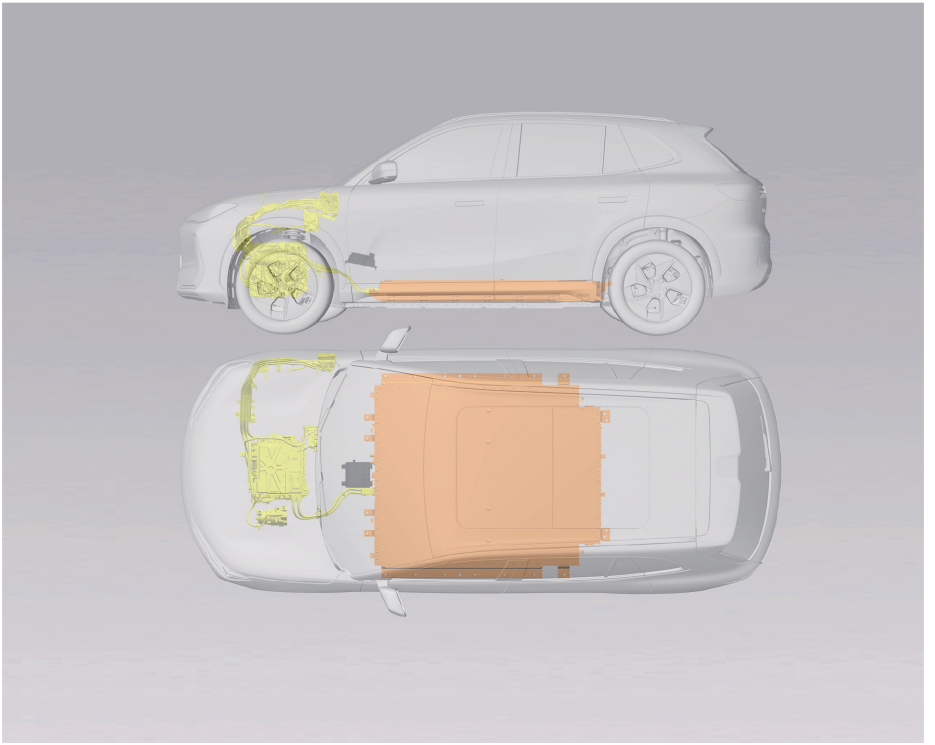
The orange area in the figure below is the "Non-cutting area". Cutting, expanding, puncturing or crushing in these areas is strictly forbidden, otherwise accidents such as high-voltage electric shock, fire and explosion will occur, which will result in serious personal injury or death.

The black area in the figure below is the low-voltage battery, and cutting is strictly forbidden.

Type 1



Type 2



- Always use appropriate tools such as hydraulic cutters and wear appropriate personal protective equipment when cutting. Failure to follow these instruction may result in serious personal injuries or even death.
- All high-voltage components are energized by default, regardless of whether the high-voltage cut-off procedure is performed. Cutting, expanding, puncturing, crushing or touching high-voltage components may result in serious personal injury or death.◄

Waterlogged Vehicle

The extent of damage to a waterlogged vehicle may not be obvious. Protective tools must be provided when handling a waterlogged vehicle, otherwise it may cause injury or death due to electric shock.◄

- Before touching the high-voltage system components in the water, make sure the rescue personnel are wearing protective tools to prevent electric shock.
- The high-voltage system of a waterlogged vehicle must be disconnected before handling the vehicle. The vehicle must be completely dried after it has been removed from the waterlogged area to prevent injury from electrical leakage.◄

Vehicle Fire

- In the event of a fire, do not touch any part of the vehicle as it is fully energized. It is necessary to wear personal protective equipment, including self-contained air breathing apparatus.
- In the event of a power battery fire, quickly leave the vehicle to a safe distance. Use plenty of water or a water-based fire extinguisher to cool the power battery.
- High-voltage components may remain energized in case of fire. Cutting, crushing or touching high-voltage components may result in serious personal injury or death.
- If there are occupants in the vehicle during rescue efforts, be sure to help them escape by pulling the door handle to see if the door can be opened. If the door cannot be opened, a sharp, hard object can be used to strike the corners of the door glass to help the occupants escape by breaking the window.◄

- Please use the specified type of fire extinguisher to put out the fire. It is prohibited to use water or fire extinguishers containing conductive substances for fire extinguishing. Otherwise, it may lead to electric shock or other accidents.
- High-voltage components on fire must be extinguished with a water-based fire extinguisher suitable for lithium batteries.

- When the vehicle is on fire, personnel should quickly leave the vehicle, call the emergency services and notify the rescue personnel that the vehicle on fire is an electric vehicle equipped with high-voltage components. ◀

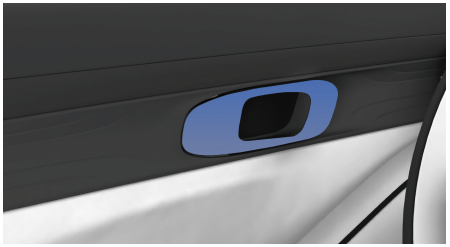
When a fire occurs, depending on safety conditions, the following operations can be carried out if conditions permit:

- If the harness smokes and catches fire, spray with carbon dioxide or dry powder extinguisher.
- If smoke is emitted from the power battery, it should be considered that the power battery is heating up. Use a high-pressure hose to extinguish the fire from a distance.
- If thick smoke is inhaled, please evacuate the area and seek medical treatment as soon as possible.
- Once all flames and smoke have significantly subsided, a thermal imaging camera can be used to actively monitor the temperature variation trend of the power battery. There should be no fire, smoke, or heat coming from the power battery for at least one hour before the vehicle can be moved. The power battery must be completely cooled down before the vehicle leaves the accident site. Transport personnel must be informed that power batteries carry a risk of reigniting.
- When extinguishing residual fires in the latter stages of firefighting, it is important to make sure that the power battery is completely cooled in order to prevent it from re-igniting. Power batteries can be ignited when near a fire source. To prevent electric shock and personal injury, do not damage the power battery housing.

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 doors can be opened by pulling the interior handles of vehicle.

- Each of the remaining three doors can be unlocked and opened by pulling the interior handles.
- If the rear door can not be opened, the child lock may be active. It needs to be opened from the outside of the vehicle or the glass needs to be lowered to extend the hand to the outside to open it.
- When all the doors cannot be opened, a sharp and hard object can be used to strike the corners of the window to escape through the window.◀

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, so 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 clean 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 neutralize the electrolytes. Water cannot be used for dilution. The neutralization process maintains the thermal stability of the power battery without draining its power.

Vehicle Evacuation From Scene After Accident

Trailer Mode

Trailer Mode ON

Click the following on the multimedia display in sequence: Vehicle Settings → My Vehicle → Service and Maintenance, and turn on the Trailer Mode in the interface.

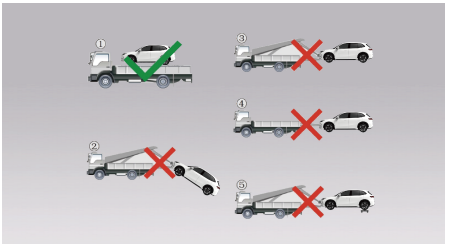
Trailer Mode off

Click the following on the multimedia display in sequence: Vehicle Settings → My Vehicle → Service and Maintenance, and turn off the Trailer Mode in the interface.



- If the status indicator of the electric parking brake system (EPB) lights up after the Trailer Mode is on, it indicates that the electric parking brake system is faulty. Please contact a Geely Service Center.
- If the electronic parking brake system cannot be enabled, the rear wheels should be locked when necessary to prevent the vehicle from moving.
- Before turning on the Trailer Mode, make sure the vehicle is in a stable condition to avoid accidents caused by slipping. It is necessary to shift into Park (P) and depress the brake pedal to start the Trailer Mode. After the towing is finished, it is necessary to exit the Trailer Mode in time and ensure that the vehicle is in normal condition. ◄

After the accident, if the vehicle cannot be started normally, the measures to tow the vehicle are shown in the figure.



Vehicle towing precautions are as follows:

- Towing method of four wheels off the ground should be used, and it is forbidden to use the towing method as shown in figure ②③④⑤.
- Place the power supply of the vehicle in OFF before towing, turn on the hazard warning lamp, close the door and lock the mechanical lock. No personnel should remain inside the vehicle during towing.

- If it is not possible to tow the vehicle normally with a platform truck, the vehicle can be towed urgently to a safe area by rigid connection and wait for rescue.
- Avoid long-distance towing when adopting rigid towing and the towing speed should be no greater 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.◀

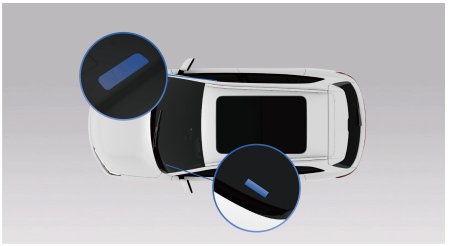
Vehicle Storage

If the vehicle is to be stored or left unattended, the high-voltage system must be disconnected, please refer to High-Voltage Cut-off Method. Also, stick high-voltage warning labels and place high-voltage warning signs on the vehicle to remind pedestrians that touching the vehicle is strictly forbidden. Failure to do so could result in serious personal injury or death.

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

- It is strictly forbidden to park the vehicle in places with high temperature heat sources.
- Vehicles should be placed in a clean and dry environment with evacuation routes kept clear.
- It is forbidden to remove the power battery assembly at will, or to knock it with other heavy objects, or to puncture any part of it with a sharp object; it is forbidden to connect metal with the positive or negative poles of the power battery assembly directly; avoid contact with corrosive objects to prevent external short circuit in the power battery.
- After a vehicle is waterlogged, caught on a fire, or hit, the vehicle should be stored in an open area due to the possibility of re-ignition. A safety zone of at least 15m around the vehicle should also be set up to prevent human-vehicle contact.◀

Vehicle Identification Number



The vehicle identification number (VIN) is engraved on the body cross member under the front passenger seat. Move this seat backward to the end, adjust the leg support (if available)to the highest, and lift the cover to see it.

There is a VIN on the body bracket in the left lower corner of the windshield, which can be seen through the windshield.

The VIN is always required when contacting a Geely Service Center. If the VIN on the vehicle body is damaged, contact a Geely Service Center.◀

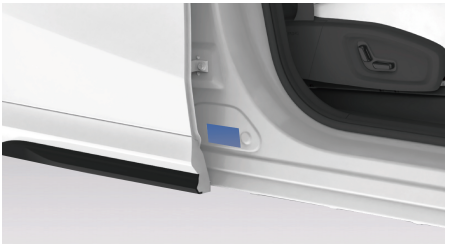
The Vehicle Identification Number can be read with a Geely Auto diagnostic scanner at a Geely Service Center. Specific steps are as follows:

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";
4. Read the VIN automatically.

If the above method is needed to read the vehicle identification number, the data should be read through a Geely Service Center, otherwise it may cause damage to the vehicle.◀

Vehicle Certification Label

Type 1



Type 2

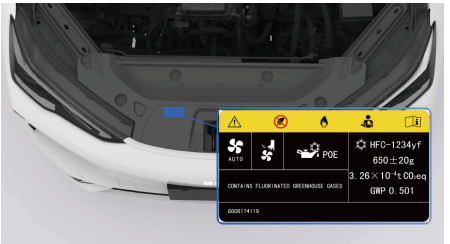


Type 3



This label contains VIN and other information.

Carbon Emission Label*



This label contains carbon emission and other information.

Drive Motor Code



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

Vehicle Dimensions

Item	Unit	Parameter
Vehicle length	mm	4615
Vehicle width	mm	1901
Vehicle height	mm	1670

Mass Parameters of Vehicle

Item	Unit	Parameter (60.22 kWh)	Parameter (68.39 kWh)
Curb mass	kg	1662/1715/1765	1766/1815
Front shaft curb mass	kg	894/930/957	947/971
Rear shaft curb mass	kg	768/785/808	819/844
Maximum allowed total mass	kg	2089/2142/2215	2211/2260
Front axle full load mass	kg	1004/1040/1064	1053/1077
Rear axle full load mass	kg	1085/1102/1151	1158/1183

Vehicle Power Efficiency

Item	Unit	Parameter
Drive type	-	Front Wheel Drive
Maximum vehicle speed	km/h	175
Maximum gradeability	%	30

Power Battery Parameters

Item	Unit	Parameter (60.22 kWh)	Parameter (68.39 kWh)
Type	-	LFP battery	LFP battery
Rated voltage of power battery system	V	378/376	427
Rated capacity of power battery system	Ah	131/160	160

Drive Motor Parameters

Item	Unit	Parameter (60.22 kWh)	Parameter (68.39 kWh)
Model	-	TZ184XY101	TZ184XY103
Type	-	Permanent magnet synchronous motor	Permanent magnet synchronous motor
Rated power	kW	70	70
Peak power	kW	160	160
Rated torque	N•m	130	130
Peak torque	N•m	320	320
Rated speed	r/min	5150	5500
Peak speed	r/min	16500	16500

Tire Parameters

Item	Parameter
Tire size	225/55 R18
	235/50 R19
Spare tire specification	T125/80 D17
Dynamic unbalance quantity	⩽8g
Pressure of front tires	250kPa (half load)
	280kPa (full load)
Pressure of rear tires	250kPa (half load)
	280kPa (full load)
Spare tire pressure	420kPa

Wheel Alignment Parameters

Item	Parameters (no load)
Camber of front wheel	-23′ ±39′ (left-and-right difference ⩽39′)
Camber of rear wheel	-25′ ±43.8′ (left-and-right difference ⩽43.8′)
Kingpin inclination	13°5′ ±30′ (left-and-right difference ⩽30′)
Kingpin caster	5°48′ ±30′ (left-and-right difference ⩽30′)
Front wheel toe-in (both sides)	12′ ±6′ (left-and-right difference ⩽6′)
Rear wheel toe-in (both sides)	12′ ±6′ (left-and-right difference ⩽6′)

Recommended Fluids and Capacities

Item	Specifications	Capacity
Brake fluid	DOT4	0.8L
Windshield washer fluid	-	2.5L/4.5L
Drive motor and power battery coolant	GEELY authorised glycol type coolant	11.0L

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Declaration of conformity for radio frequency devices

This equipment and its antennas must not be co-located or operated with another antenna or transmitter. Doing so can interfere with the car’s electronic devices.◀

Your vehicle has different types of radio equipment. The manufacturers of the radio equipment declare the RF Modules listed below have been evaluated against the essential requirements and other relevant provisions of Directive 2014/53/EU.

The full text of the Declaration of Conformity can be found at the following Internet address: https://www.geelyauto.eu/compliance-portal?type=compliance-portal

Part name	Operating Fequency	Max Power
Key assembly	433.66MHz 434.18MHz	⩽10dbm
Body domain controller	120.615KHZ - 129.559KHZ	X :53.41dBμA/m @3M Y:49.84dBμA/m@3M Z :47.09dBμA/m@3M
Tire pressure sensor	433.92MHz	89dB(±3)uV/m
In-vehicle infotainment hosts	Bluetooth: 2402-2480MHz 2.4GHz Wi-Fi: 2412-2472MHz 5GHz Wi-Fi: 5180-5240MHz, 5745-5825MHz FM (receiver): 88-108MHz GNSS (receiver): 1559-1610 MHz	Bluetooth: 12.82dBm (max. e.i.r.p.) 2.4GHz Wi-Fi: 14.22dBm (max. e.i.r.p.) 5GHz Wi-Fi: 15.33dBm (max. e.i.r.p.)
Vehicle mobile terminal assembly	GNSS：1559-1610（MHz） SRD: 433.05-434.79（MHz） GSM:900:880-915（MHz） GSM1800:1710-1785（MHz） WCDMA Band1:1920-1980（MHz） WCDMA Band8:880-915（MHz） LTE Band1:1920-1980（MHz） LTE Band3:1710-1785（MHz） LTE Band7:2500-2570（MHz）	BPSK:N/A(Receiver) FSK:N/A(Receiver) GMSK, 8PSK:35dBm GMSK, 8PSK:32dBm BPSK, QPSK:25dBm BPSK, QPSK:25dBm QPSK, 16QAM:25dBm QPSK, 16QAM:25dBm QPSK, 16QAM:25dBm QPSK, 16QAM:25dBm QPSK, 16QAM:25dBm QPSK, 16QAM:25dBm QPSK, 16QAM:25dBm QPSK, 16QAM:25dBm

Part name	Operating Fequency	Max Power
	LTE Band8:880-915（MHz） LTE Band20:832-862（MHz） LTE Band28:703-748（MHz） LTE Band38:2570-2620（MHz） LTE Band40:2300-2400（MHz）	
Antenna amplifier	AM:470~1710(kHz) FM:87.5~108(MHz) DAB:174~240(MHz)	0.72W
DAB box	DAB(174~230MHz) FM(87.5~108MHz)	/
Wireless charging module	Band1:114.4-119khz Band2:119-127.9 kHz	Band1：21.18dBμA/m@10m Band2：13.18dBμA/m@10m
Detection radar in the car	60000-64000MHz	4.91dBm
Lateral obstacle detection radar	76-77GHz	10.78dBm
Forward-looking millimeter-wave radar	76-77GHz	21.4dBm

Operation is subject to the following conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation .

Caution to users: Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

Output power listed is average EIRP. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons. Users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

Geely Global Customer Voice Channel



Geely highly values the voice of our customers and is dedicated to better serving our customers. Your satisfaction with your vehicle and Geely service is our top priority.

To quickly follow up and solve your problems related to vehicle maintenance, usage and warranty and other after-sales issues, you can contact your local official Geely dealers.

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

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

Thank you for choosing and trusting Geely!