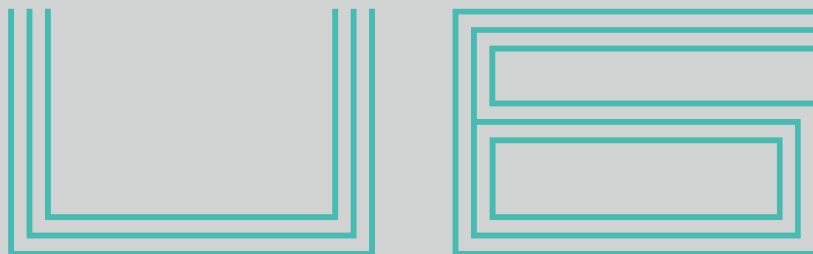


ALWAYS



ALWAYS U6 OWNER'S MANUAL



Preface

Thank you for choosing Aiways! Aiways will consistently provide you with intelligent products and support. Aiways will be a trustworthy and supportive companion as you use our products and services.

Prior to driving the vehicle (hereinafter referred to as “your car”), please read the Owner’s Manual carefully to make sure you are familiar with the functions and safeguards of the vehicle. Always pay special attention to the warnings, notifications and other information mentioned in the manual related to vehicle safety, personal safety and special event handling. This will enhance your driving experiences as much as possible and ensure your personal safety.

Due to differences in configuration of various product types, your car may not be installed with all the features and functions mentioned in this manual. Please refer to the actual equipment, configurations and features of your car.

This manual contains the latest product information at the time of publication. The product may be changed without notice after the manual has been published. Upgrading of the vehicle software may alter car functions. To understand changes to the vehicle functions, you may log in the official Aiways website (ai-ways.eu) to browse the latest version of the Owner's Manual for corresponding product information.

The illustrations in this manual are used to help you understand the relevant content. As the vehicle software will continue to change, the illustrations may be different from the real vehicle. Please refer to the real vehicle.

© **2017-2022 AIWAYS. LTD.**

All labels, symbols, figures, performance, data, specifications, indicators used in this manual are for illustrative purposes only, with the contents for reference only. If you wish to copy, modify or distribute the contents of the manual, please contact Aiways in time to obtain legal and valid authorization. If you wish to modify, adjust or disassemble vehicle components yourself, please contact Aiways in time to obtain

relevant technical assistance as well as legal and valid authorization, so that failure of for example vehicle functions, personal injury and other safety incidents can be avoided. Unauthorised modification, adjustment, disassembly and installation of vehicle parts is solely your personal responsibility.

Always reserves the right to determine the equipment, configurations, function and upgrade implementation scheme of related software in the vehicle for safety reasons, taking into account safety, legal and other restrictive factors.

When this manual refers to a workshop visit, we recommend an Always service partner.

Directional data in this manual, e.g. left or right, or front or back, always relate to the direction of the travel.

General Information for using your vehicle and reading this manual

Danger and Warning concept in this manual

Follow the safety principles in this manual:

Danger

- Text marked **Danger** provides information about a risk of fatal injury.
- Disregarding this information may endanger your life or that of others.

Warning

- Text marked **Warning** provides information about a risk of accident or injury.
- Disregarding this information may lead to injury.

Caution

- Text marked **Caution** provides information about possible damage to the vehicle.
- Disregarding this information may lead to vehicle damage.

Note

- Text marked **Note** provides additional hints on a topic.

Warning about driver assistance systems

- Your Aiways U6 is equipped with a variety of driver assistance systems.
- Driver assistance systems are developed to support the driver and are not a replacement for the driver's attention or action.
- Driver assistance systems are simply auxiliary instruments for the driver and do not replace applicable traffic rules.
- The driver bears full responsibilities when driving the vehicle.
- When using driver assistance systems, the driver shall always ensure observation of the current traffic situation.

Driver's responsibilities

- Make sure your passengers are aware of the possible risk of accident and injury that may result from improper use of the vehicle, and ensure that all passengers observe the rules for safe driving, including but not limited to the following: upright seating in the appropriate position, lying down is prohibited, seat belts must be worn properly by all passengers, child seats must be used for children under 12 years of age or less than 150 cm in height. In all cases, every passenger must ensure that they are protected from potential hazards caused by themselves or other passengers.
- Never drive after drinking or taking drugs.
- Always monitor speed limits and pay attention to the traffic situation.
- Exercise caution at all times when driving.

Version: 2022.10 in English

Table of Contents

01 Trip planning

- 1 Check your car
- 2 Car settings

02 Vehicle unlocking

- 4 Smart key operation
- 5 Mobile phone unlocking
- 6 Emergency unlocking

03 Interaction with welcome lamp

- 8 Exterior welcome lamp

04 Storage

- 10 Placement areas
- 12 Load compartment
- 14 Interior lighting

05 Passenger compartment

- 20 Front passenger compartment
- 24 Rear passenger compartment
- 27 Child seats

06 Driving control

- 45 Sitting adjustment
- 50 Safety control
- 60 Vehicle information

Table of Contents

07 Departure

76 Driving functions

08 Driving Process

81 Low-speed driving

82 Driving under special conditions

09 Safe driving

87 Active safety

91 Intelligent recognition

93 Passive Safety

10 Arrive

143 Camera and recognition systems

150 Leave the vehicle

11 Vehicle locking

154 Key locking

154 Mobile phone locking

155 Emergency locking

12 Vehicle charging

157 Charging

164 Power battery

Table of Contents

13

Temporarily away from the car

170 Follow me headlamp

14

Vehicle accessories

172 Retrofit

15

Vehicle maintenance

174 System upgrade

174 Fluid filling

178 Parts replacement

16

Familiar with your car

188 Vehicle identification information

193 Customer information

200 Vehicle warning information



Trip planning

Check your car

Personal account

Your personal account records your basic information. Many functions and related services of your car can only be used by logging into your personal account.

Create an account

1. Download the AIWAYS APP.
2. Open the AIWAYS APP and register an account with the owner's mobile phone number reserved when you bought the car. After the account is created successfully, your owner relationship will be automatically bound.

NOTE:

- Only one owner account can be created for a car. When creating an account ID, please ensure that the mobile phone number is the same as the one reserved when purchasing the car.
- If you want to change the owner's account, please contact AIWAYS.
- You need to set PIN code when you use the Car Settings, You can by APP - Profile - Settings - Car control safety settings to set PIN code.

APP view

If you bind a vehicle through the AIWAYS APP (hereinafter referred to as the "APP"). Before officially driving your car, you can check your car's status, such as state of charge, driving range, etc. on the "Car" page of the APP.

Locate your car

If you can't locate your car:

- You can use "Flashing" and "Honk" to find the parking position of your car through the **Car - Locate your car** interface of the APP.

- You can also quickly press the lock button of the smart key twice when you are near the vehicle. If the vehicle receives a signal, it will remind you of the parking position of your car by turning on the low beams, daytime running lamp and sounding the horn.

You can set the car locating reminder time through the central control screen(15s,30s,45s,60s).

[PATH: Vehicle Settings - Lighting - Others](#)

NOTE: To use the Locate your car function of the APP, the account needs to be bound to a vehicle.


Car settings

Trip preparation

Before each trip, it is recommended to check the vehicle to ensure driving safety.

- Make sure that all lights work properly.
- Make sure that all tyre pressures are normal.
- Make sure that the load is secured in place.
- Make sure that the windows, front and rear windshields, and rearview mirrors are clean.
- Adjust the seats, steering wheel and rearview mirrors to proper positions.
- The instrument has no warning lamp or fault information.

You can also click **Car-A/C** on the APP to enter the air conditioning control interface and remotely turn on the air conditioner to ventilate or preheat the vehicle in advance to obtain a comfortable driving experience.






Vehicle unlocking


Smart key operation

Smart key



	Vehicle locking		Tailgate/charging port cover opening		Vehicle unlocking
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Vehicle unlocking

 : When the vehicle is locked, short-press the button once to unlock the door, and the exterior door handle will unfold. You can set unlocking of the driver's door or four doors by clicking the central control

screen. When setting the driver's door, short-press the button once to unlock the driver's door. If you continue to unlock other doors, short-press the button again.



: Long-press the button to unlock and open the tailgate; During the opening of tailgate, short-press the button to stop the tailgate opening/closing action, and the tailgate will stay at the current position, and long-press the "Tailgate opening" button again to continue to open/close. Short-press the button twice in succession to open the charging port cover.

[PATH: Vehicle Settings - Doors&Windows - Doors](#)

Vehicle locking



: When the vehicle is powered off and in the unlocked state, short-press the button to lock the door and the exterior door handle will fold.

When your smart key is insufficient in power, your car may not be unlocked or locked normally. At this time, try to unlock/lock your car by means of its mechanical key, APP, etc., and please contact AIWAYS as soon as possible and replace the smart key.

Keyless unlocking

When you carry your smart key within 1-5 m from your car, then it will sense your smart key automatically. Tap the front door handle touch switch to unlock your car.

Mobile phone unlocking

APP unlocking

When you are far away from your car, you can use the AIWAYS APP **Car - Vehicle control** interface, to remotely unlock the door. You need to log into the AIWAYS owner's account before operation. Make sure that your car is connected to the network. You can also unlock your car with your mobile phone's bluetooth key. Make sure that your mobile phone's bluetooth function is turned on before operation. Open the APP,

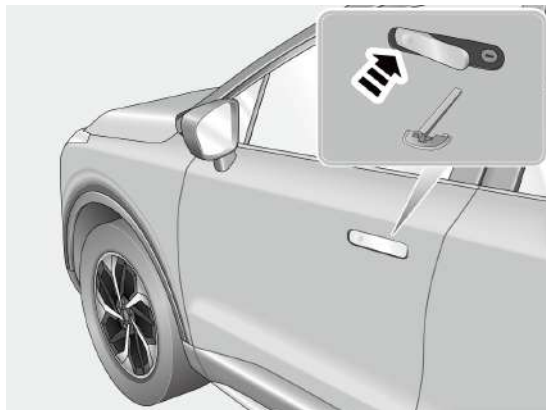
enter the "Car" page, click the  icon to view the bluetooth connection status and reset bluetooth.

Emergency unlocking

Mechanical unlocking

When the smart key, your mobile phone's bluetooth key and mobile phone remote control cannot be used due to run out of power and failure, you can use the mechanical key integrated in the smart key to unlock your car in an emergency.

1. Press the mechanical key releasing button and take out the mechanical key;
2. Press the micro switch on the exterior door handle at the driver's side, so that the rear end of the door handle tilts upward, exposing the mechanical key hole normally hidden in the door handle; pull the door handle, insert the mechanical key into the lock hole, and turn it anticlockwise to unlock your car; release and pull the door handle again, and the door can be opened.



Interaction with welcome lamp



Exterior welcome lamp

Welcome lamp signal

Unlock Reply

You can turn on the Unlock Reply function through the central control screen. When the vehicle is unlocked, the turn signal lamps and position lamps flash, and the tail lamps and headlamps turn on briefly and then turn off.

PATH: [Vehicle Settings - Lighting - Light Signal](#)

Lock Reply

You can open the Lock Reply function through the central control screen. When the vehicle is locked, the turn signal lamps and position lamps flash.

PATH: [Vehicle Settings - Lighting - Light Signal](#)

Active Greeting

You can use the Active Greeting function through the central control screen. The turn signal lamps, position lamps and headlamps flash regularly to remind other passengers of your position. You can use "Single Greeting" and "Continuous Greeting", short-press "Single Greeting" button, and the turn signal lamps, position lamps and headlamps will flash once regularly; long-press the "Continuous Greeting" button, and the turn signal lamps, position lamps and headlamps will continuously flash regularly.

NOTE: [Vehicle Settings - Lighting - Light Signal](#)

Greeting After Unlock

You can turn on/off the Greeting After Unlock function and set the automatic headlamp opening time (15s, 30s, 45s, 60s, 75s, 90s) through the central control screen. After the greeting after unlock function is turned on, unlock your car with the key, and the headlamps and tail lamps will automatically light up, and the headlamps will continue to light up until the set time.

PATH: [Vehicle Settings - Lighting - Headlight](#)

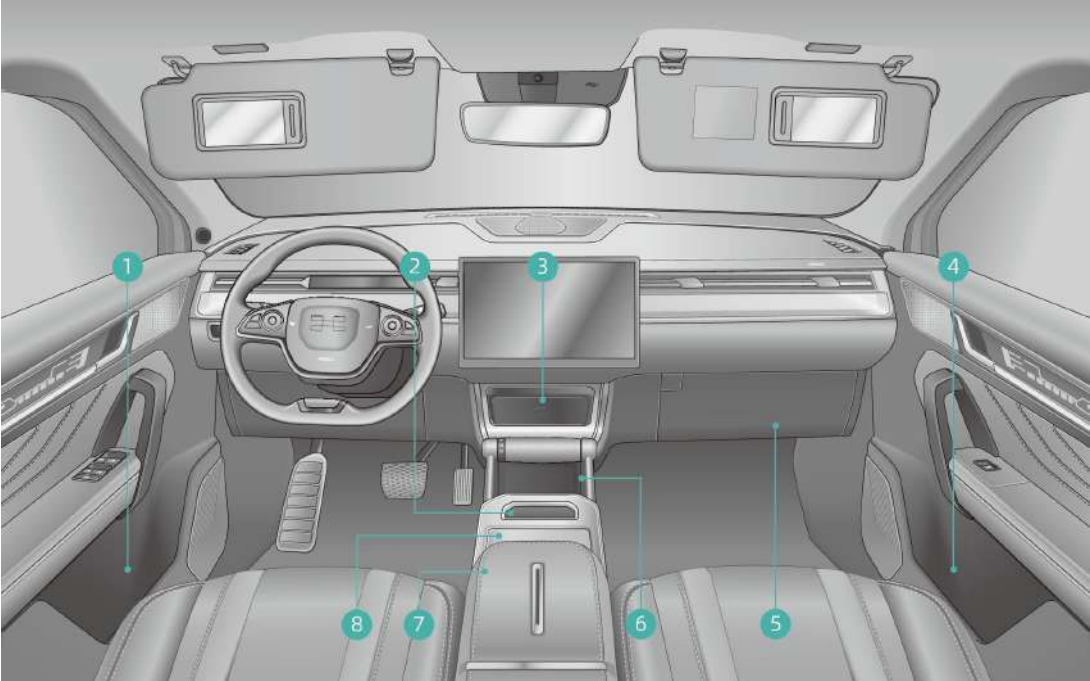
The logo features the word "Storage" in a dark grey, sans-serif font. To the left of the text is a teal-colored graphic consisting of two curved brackets, one above and one below the word. To the right of the text is a teal-colored graphic consisting of a vertical line with an arrowhead pointing upwards.

Storage

Placement areas

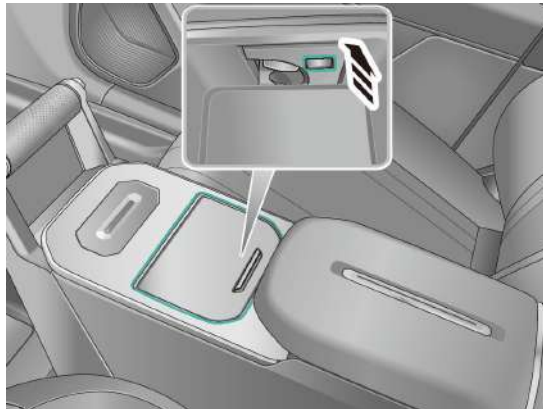
Front row storage

The front row is equipped with various storage spaces for small items.



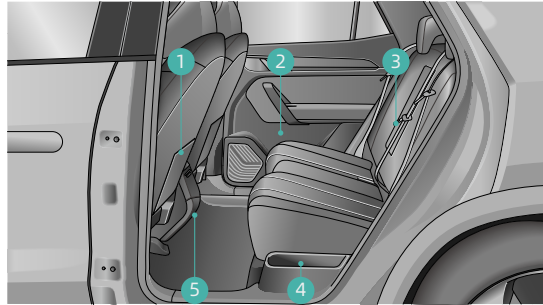
1. driver's side door storage space	2. Front storage box of center console
3. Wireless charging panel	4. Front passenger side door storage space
5. Glove box	6. Front storage space of center console
7. Lower storage space of central armrest (you can see it when you turn up the armrest)	8. Storage box of center console (press the rear of the storage box cover to open the storage box cover)

The storage box of center console is equipped with a cup holder, which will pop up automatically when the buckle is pushed upwards.



Rear row storage

The rear row is equipped with various storage spaces for small items.

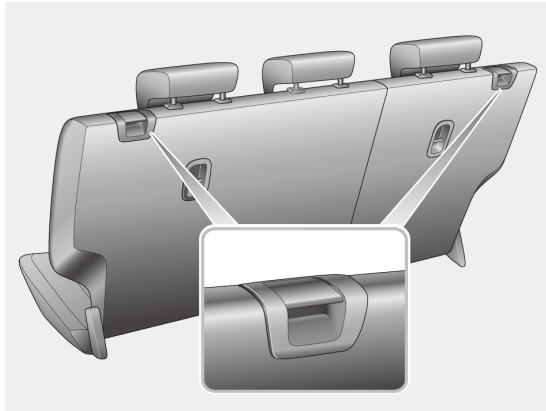


1. Front seat backrest storage bag	2. Rear door storage space
3. Rear seat middle armrest with cup holder (open the armrest to use the cup holder)	4. Rear seat side storage box
5. Rear storage box of center console (press the upper edge of the storage box cover to open the storage box)	

Load compartment

Fold the rear seat backrest

1. Pull up the control lock buttons on both sides of the backrest, release the seat lock, and push the seat backrest forward to fold;



2. When restoring the seat backrest, in order to prevent interference, it is necessary to move the seat belt to both sides, push the backrest and you can hear a “click” sound, indicating that the seat backrest is locked successfully.

CAUTION:

- When folding, empty the rear seat and do not place items on the seat to avoid failure to fully fold or damage the seat.
- Before folding the seat backrest, adjust the front seat forward appropriately to ensure the folding space of the rear seat backrest and avoid damaging the seat when folding the seat backrest.

Trunk storage

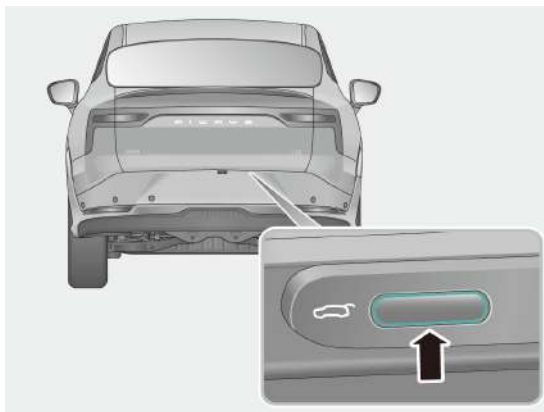
Open the tailgate and the trunk can accommodate luggage and other large items. The rear seat backrest can support 60/40 split-folding, and the backrest can be folded when necessary to provide more storage space.

CAUTION: When placing items that are easy to slide or roll, the items should be firmly fixed to avoid the bumps on the road during the driving process that cause the items to hit the inner wall of the carriage, causing damage to the items or vehicles.

Interior lighting

Tailgate open/close

Use the tailgate switch or smart key to open the tailgate



When the car is at the stationary state, press the tailgate switch gently and the electric tailgate will open automatically when you bring the smart key close to the tailgate or your car is unlocked; after the electric tailgate has moved to the set position, press the tailgate switch again gently and the electric tailgate will close automatically.

When the car is at the stationary state, long press the tailgate open button on the smart key and the tailgate can be unlocked and opened separately. During the opening of power tailgate, if the tailgate button or the smart key tailgate button is short-pressed in the middle of the process, the tailgate will stop opening with a long beep.

Set the tailgate opening angle

You can set the tailgate opening angle to open the tailgate in a low space.

1. When the tailgate is opened, manually adjust the tailgate to the desired position.

2. Long-press the tailgate button at the lower edge of the tailgate until the long beep sound is heard, and the tailgate angle is set successfully. When the tailgate is opened next time, the tailgate will open to the set position.

Use the APP to control tailgate

You can use the AIWAYS APP **Car - Vehicle control - Doors** interface to unlock and lock the tailgate. You need to log into the AIWAYS owner's account before operation. Make sure that your car is connected to the network.

After logging into the owner's account, you can also unlock and lock the tailgate with your mobile phone's bluetooth key. Make sure that your mobile phone's bluetooth function is turned on before operation. Open

the AIWAYS APP, enter the "Car" interface, click the  icon to view the bluetooth connection status and reset bluetooth.

Anti-pinch protection

If the tailgate encounters an obstacle during closing, it will stop closing and open a certain angle in the opposite direction, accompanied by an audible reminder.

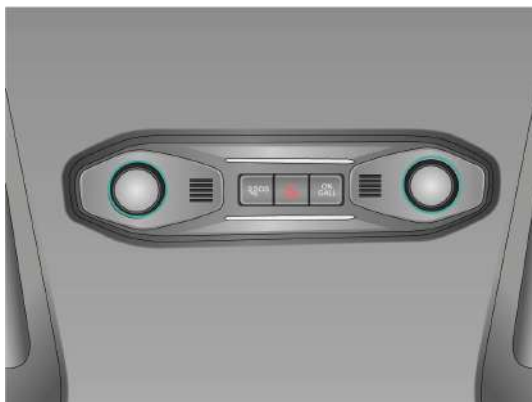
Anti-collision protection

If the tailgate encounters an obstacle during opening, it will stop opening and remain in its current position, accompanied by an audible reminder.

Interior lighting

Reading lamp

The front roof console and the rear left and right roofs are equipped with reading lamps, which can be lit up by touching the surface of the reading lamp.



You can turn on/off the front and rear reading lamps synchronously through the central control screen, and turn on the interior dome lamp and the door following function. When the interior dome lamp and the door following function are turned on, the front and rear reading lamps will light up for indoor illumination when the door is opened.

[PATH: Vehicle Settings - Lighting - Dome Lights](#)

Adjust backlight brightness

You can adjust the backlight intensity of the vehicle switch through the central control screen.

[PATH: Vehicle Settings - Lighting - Background Light Adjustment](#)

Ambient lamp

The vehicle instrument panel and door trim panel are equipped with ambient lamps. The ambient lamps can be set in different colors and can be linked with media and driving. They can also be linked with phones, door status, etc. to create a comfortable driving experience for you.

You can turn on/off ambient lamps, set the color mode of ambient lamps, and turn on the interactive mode through the panoramic control interface of the central control screen.



1. Turn on/off ambient lamps
2. Set ambient lamp mode and customize ambient lamp

NOTE:

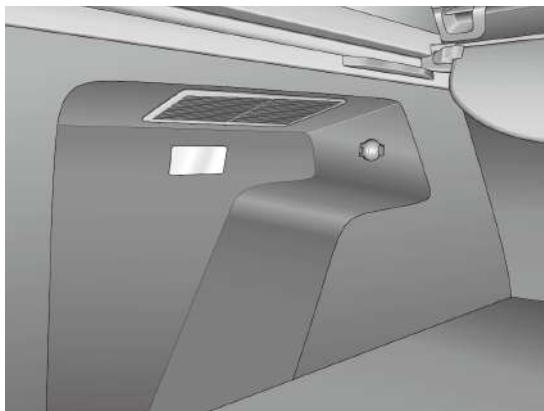
- In user-defined mode, you can define the ambient lamp color, turn on or turn off the breathing mode, and set the breathing mode.
- After setting the interactive mode as music rhythm or driving linkage, the ambient lamp will flash rhythmically according to the music melody or driving mode.

You can set the association reminder function of ambient lamps through the central control screen. The associated functions include:

- Interaction by Answering Call
- Charging Prompt
- Door Status Warning
- Collision Warning
- Thermal Runaway Warning

Trunk lamp

After the tailgate is opened, the trunk lamp illuminates automatically to provide light for your placement; after the tailgate is closed, the lamp goes out automatically.

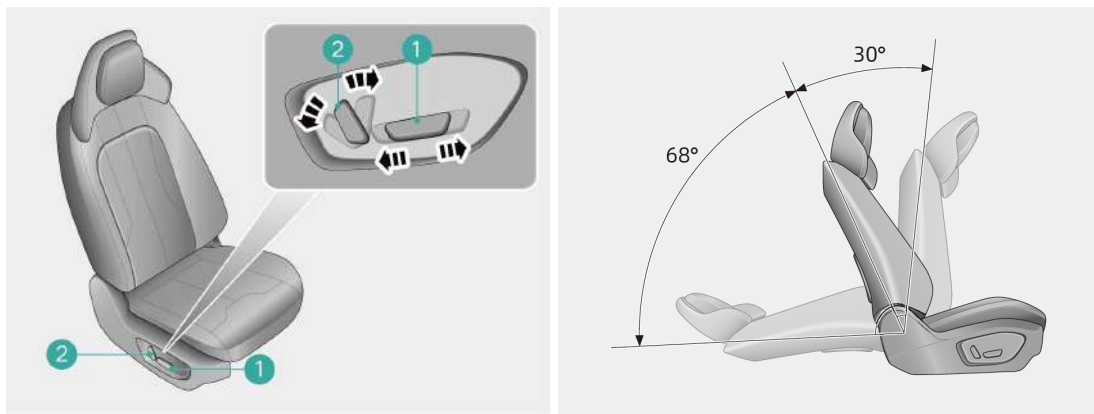




Passenger compartment

Front passenger compartment

Adjustment of front passenger seat



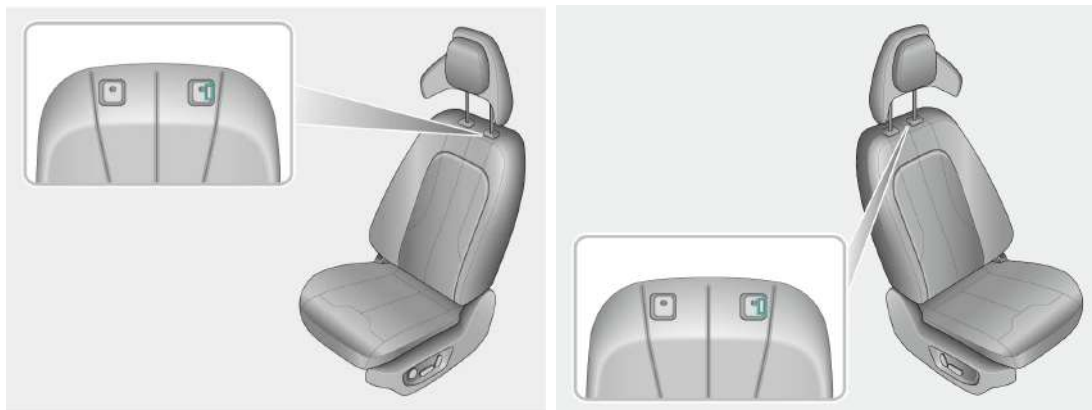
1. Seat adjustment switch

2. Seat backrest angle adjustment switch

The front passenger seat can be electrically regulated in 4 directions, including depth adjustment and backrest angle adjustment. Move the depth adjustment button 1 back and forth and you can adjust the seat forward or backward; move the backrest angle adjustment button 2 back and forth and you can adjust the seat backrest angle by $\leq 30^\circ$ forward or $\leq 68^\circ$ backward.

CAUTION: When adjusting the seat, do not place any articles under the seat to avoid interfering with the normal adjustment operation of the seat.

The headrest of driver seat and front passenger seat can be adjusted manually. Press and hold the button under the headrest, pull the headrest up to the corresponding position, release the button, and the headrest position adjustment is completed; Press and hold the button under the headrest, press the headrest down to the corresponding position, release the button, and when a "click" sound is heard, it indicates that the headrest is locked and fixed, and the headrest position adjustment is completed.

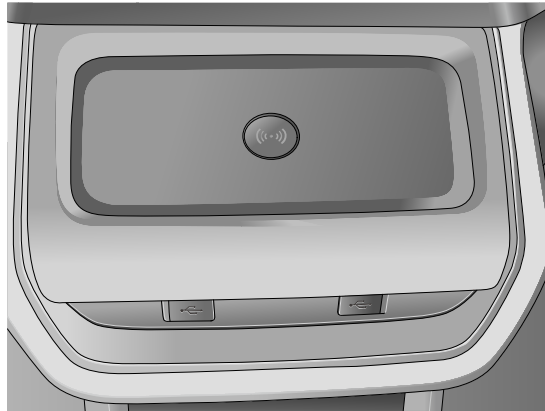


WARNING: The headrest is an important part to protect your neck, do not remove it unless exceptional; do not add anything between the headrest and the backrest or hang any item on the headrest linkage.

Comfortable riding for front passengers

Wireless charging

You can turn on the wireless charging function of the mobile phone through the central control screen. After that, you can use the wireless charging function to charge the mobile phone. The wireless charging panel is located at the lower middle of the instrument panel. The maximum output power of wireless charging is 15W.



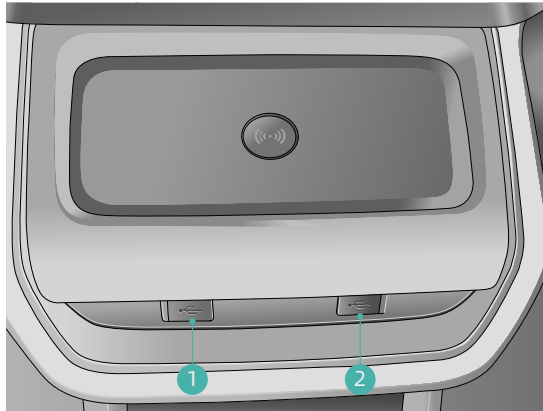
PATH: Vehilce Settings - Charging - Wireless Charging of Mobile phone

CAUTION:

- Please do not put magnetic items such as credit cards on the wireless charging panel to avoid damage.
- Mobile phone wireless charging function only supports the mobile phone with wireless charging protocol.
- Only one mobile phone can be charged at a time.

Front row charging port

The front row of the vehicle is equipped with Type-A and Type-C charging ports to meet the charging needs of different devices.

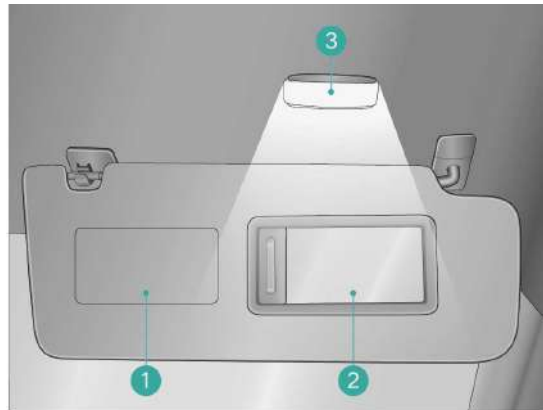


1.Type-A charging port

2.Type-C charging port

Sun-visor

There are adjustable sunvisor equipped in front of the driver and front passenger's seats respectively.



1. Sun-visor

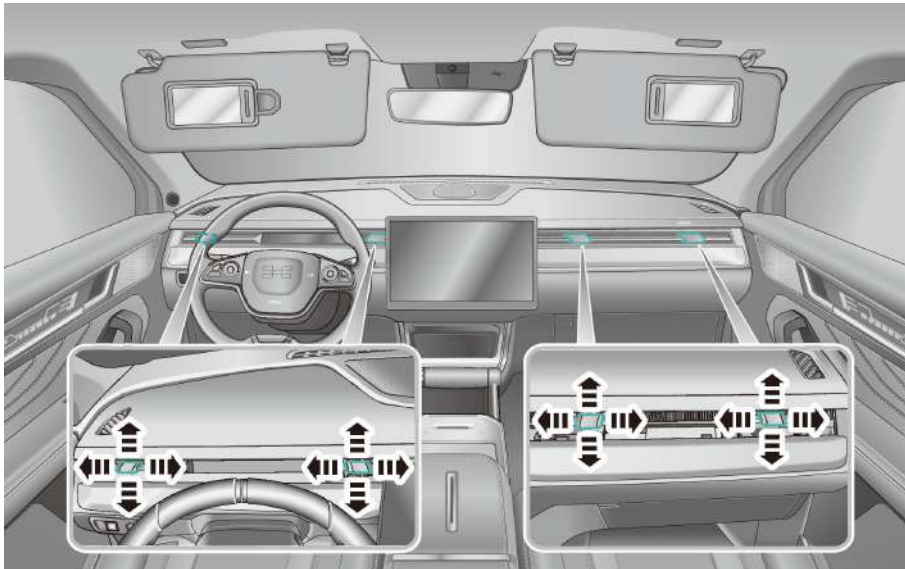
2. Vanity mirror

3. Lighting lamp

When strong light affects your driving, you can open the sunvisor to block the strong light; when you need to use the vanity mirror, slide its protective cover and the mirror will light up automatically.

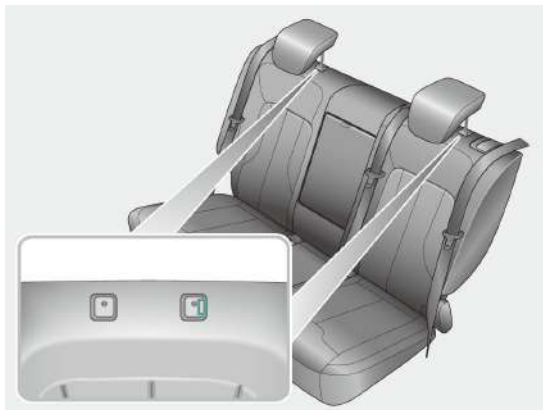
Front row A/C vent

The left, middle and right sides of the front instrument panel are equipped with A/C vents. Move the lever up, down, left and right to adjust the air outlet direction, and move it left or right to the stop position to close the vents.



Rear passenger compartment

Adjust the rear seat adjustment



Pull up the control lock buttons on both sides of the backrest, release the seat lock, and push the seat backrest forward to fold;

When restoring the seat backrest, in order to prevent interference, it is necessary to move the seat belt to both sides, push the backrest and you can hear a “click” sound, indicating that the seat backrest is locked successfully.

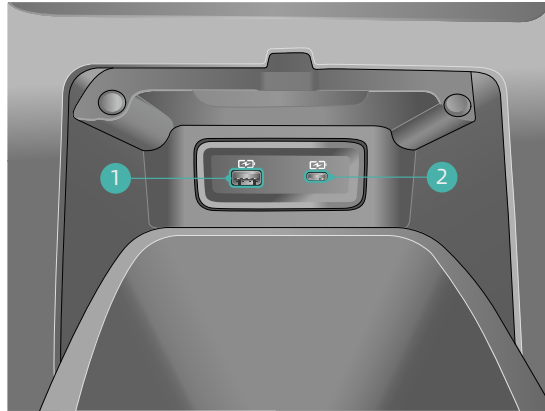
CAUTION:

- Press down on the headrest to make sure that it is locked in place; do not tie anything on the headrest linkage.
- Adjust the headrest height correctly according to your height, so as to obtain optimal protection. Meanwhile, you should wear the seat belt correctly. If your seat posture is not right, it may cause serious consequences.

Comfortable riding for rear passengers

Rear row charging port

The rear seats are equipped with Type-A port and Type-C port, which can be used by rear passengers to charge mobile devices.

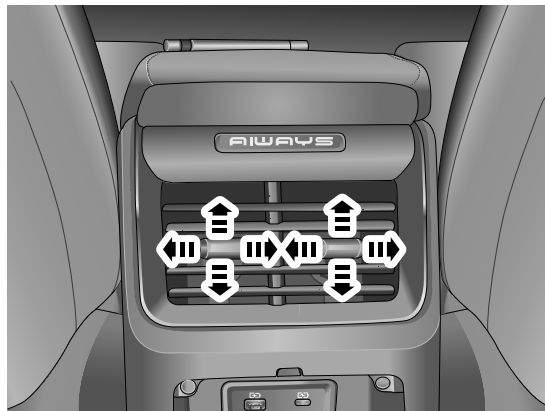


1.Type-A port

2.Type-C port

Rear row A/C vent

The rear row is equipped with A/C vents. Move the lever up, down, left and right to adjust the air outlet direction, and move it left or right to the stop position to close the vents.



Child seats

Child seats

Classification Of Child Seats

WARNING: Only use seats which have obtained official approval, which are suitable for children and are in compliance with ECE R44 or ECE R129 can be used.

The United Nations ECE R44 or ECE R129 standard categorizes the restraints of child seats into five "weight groups":

Group	Weight
0	Up to 10 kg
0+	Up to 13 kg
1	9 kg to 18 kg
2	15 kg to 25 kg
3	22 kg to 36 kg

NOTE: Children younger than 12 years old ,or less than 1.5m,must use an appropriate child seat.

Group 0 and 0+ child seats

NOTE: Appropriate child safety seats along with correct use of seatbelts provide protection for your children!

Rear-facing Group 0 or 0+ child seat, installed on rear outboard seat position.



Children aged less than 9 months and weighing less than 10 kg, or less than 18 months old and weighing less than 13 kg are recommended to use rear facing child seats in a reclined position, on the rear outboard seat positions.

NOTE: When installing or using a child safety seat, make sure to follow local rules and regulations, instructions from manufacturers, as well as the Important Safety Instruction On Using Child Safety Seats in this chapter.

WARNING:

- It is strictly forbidden to install a rear-facing child safety seat on the front passenger seat if the front passenger airbag is activated.
- Install rear-facing child seats only on front seats with deactivated front passenger airbag, or on the vehicle's rear outboard seat positions.

Group 1 child safety seats

WARNING: Appropriate child safety seats along with correct use of seatbelts provide protection for your children!

Forward-facing Group 1 child seat, installed on the vehicle rear outboard seat position.

Children weighing 9 kg to 18 kg and under 4 years old are recommended to use forward-facing seats on the vehicle's rear outboard seat positions.



CAUTION: When installing or using a child safety seat, make sure to follow local rules and regulations, instructions from manufacturers, as well as the important safety instruction on using child safety seats in this chapter.

WARNING:

- It is strictly forbidden to install a rear-facing child safety seat on the front passenger seat if the front passenger airbag is activated.
- Install rear-facing child seats only on front seats with deactivated front passenger airbag, or on the vehicle's rear outboard seat positions.

Group 2 child seats

WARNING: Appropriate child safety seats along with correct use of seatbelts provide protection for your children!

Forward-facing Group 2 child seat, installed on the vehicle rear outboard seat position.

Children weighing 15 kg to 25 kg and under 7 years old are recommended to use forward facing seats.



The diagonal strap should rest on the child's shoulder and chest, rather than be placed behind the back or below the arm. The lap belt should be tightly fastened across the child's hips.

CAUTION: When installing or using a child safety seat, make sure to follow local rules and regulations, instructions from manufacturers, as well as the Important Safety Instruction On Using Child Safety Seat in this chapter.

Group 3 child seats

WARNING: Appropriate child safety seats along with correct use of seatbelts provide protection for your children!

Forward-facing Group 3 child seat, installed on the vehicle rear outboard seat position.

Children weighing 22 kg to 36 kg, over 7 years old and with a height less than 1.5 m are recommended to use either a child seat with a back or a booster seat with a back or a booster seat without a back.

The diagonal strap should rest on the child's shoulder and chest, rather than be placed behind the back or below the arm. The lap belt should be tightly fastened across the child's hips.

NOTE: When installing or using a child safety seat, make sure to follow local rules and regulations, instructions from manufacturers, as well as the Important Safety Instruction On Using Child Safety Seats in this chapter.



Important instruction on using child safety seats

Correct use of child safety seats can significantly lower the risk of injury to the child! When using a child safety seat, pay attention to the following:

- Children must sit in child seats the correct position and with seat belts correctly fastened.
- Each seat belt must be fastened with an untwisted seat belt.
- The recommended position for child seats is the vehicle rear outboard seat position.
- It is strictly forbidden to transport a child without appropriate safety protection.
- Each child safety seat can only accommodate one child.
- It is strictly forbidden to hold your child in your arms, or on your knees, when travelling in the vehicle.
- To reduce potential harm and risk to your child, ensure there are no hard or sharp objects in the child safety seat.
- A child safety seat must be positioned with the vehicle seat back in the upright position. The child seat is not allowed to be positioned with the vehicle seat back in a folded position.

- Children sitting in child safety seats still require adult supervision. Never leave your child unattended in the vehicle.
- When using a rear-facing child safety seat in the rear, the front seat can be moved forward to allow fitment.
- When using a rear-facing child safety seat with back in the rear, the headrest of the vehicle seat should be removed.
- Always use the seat headrest when using the seat position is occupied by child in a booster seat without a back, or by an adult.
- It is strictly forbidden for children to stand in the car or kneel when the vehicle is in motion. Failure to follow the advice given can endanger life or lead to serious personal injury.
- Always follow the child safety seat manufacturer instructions regarding correct use of seat belts, and installation of the child seats. Correct use of seat belts can enable child safety seats to offer maximum protection.
- In the event of collision or emergency braking, an incorrectly installed child safety seat may move and cause injuries to other occupants in the vehicle. A child safety seat should be properly installed and fixed into the vehicle even if it is not in use.
- A used child safety system must be replaced after an accident.

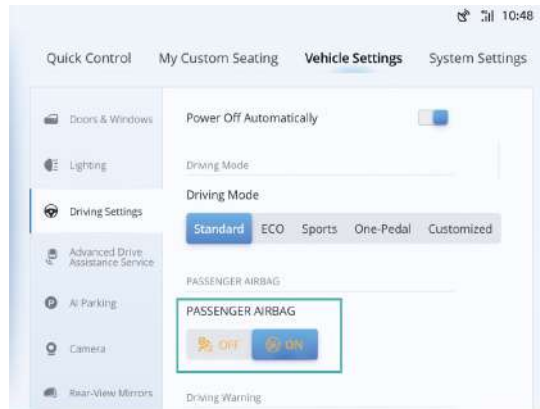


Deactivate front passenger airbag

If a child is in the front seat, even if using the child safety seat, deactivate the front passenger seat airbag in order to prevent the airbag from injuring the child in case of a collision.

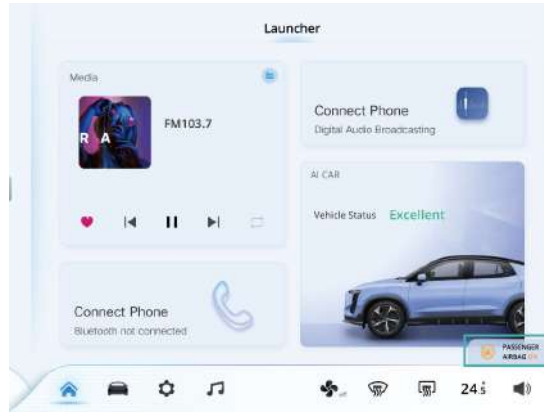
NOTE: If a child seat is fitted in the front seat, ensure the vehicle seat is fully rearward and lowest height.

You can turn on or off the "passenger airbag" from the center screen.



PATH: VEHICLE Settings - Driving Settings - Passenger AIRBAG

After the passenger seat airbag is enabled or disabled, the current passenger seat airbag status icon will be displayed at the lower right of the start bar of the center control panel.



Front passenger airbag ON



Front passenger airbag OFF

WARNING:

- Under special circumstances, if you need to install a rear-facing child safety seat in the front passenger seat, please ensure to deactivate the front passenger airbag, otherwise there may be life threatening risks!
- When the front passenger seat is not occupied by a child seat, the front passenger airbag must be activated to ON. It is the driver's responsibility to ensure the front passenger airbag provides the correct protection for the occupier of the front passenger seat.

NOTE:

- The rear seats are the preferred place for children to sit with a child safety seat.
- All other airbags are still activated when the front passenger airbag has been deactivated.

Installing a child seat

You should only use child safety seats that have obtained official approval and are suitable for children. Children over 1.35 m tall can directly wear the seat belts. Child safety seats should comply with relevant rules, regulations and standards.

NOTE: Always read the owner's manual section on installing a child seat before installing one in the car.

Permissible types of child seats

Child seat type recommendations are as follows:

- Universal child seats, installed using the vehicle's three-point seat belt.
- ISOFIX child seats, installed to the ISOFIX anchorages in the vehicle rear outboard seat positions.
- i-Size child seats, installed to the ISOFIX anchorages in the vehicle rear outboard seat positions.

Mounting child seats

CAUTION: When installing/uninstalling the child seat, always follow instructions from both the child safety seat manufacturer and vehicle manufacturer.

NOTE: The rear seats are the preferred place for children to sit in with child safety seat.

Vehicle three-point seat belt fixation

After installing the child safety seat in the rear seat, ensure the buckle is fully extended, and pull the seat belt across the child safety seat and buckle the seat belt. Make sure the seat belt is flat, not twisted, and securely fastened.

ISOFIX/i-Size child seat fixation



1. where provided,with the child seat,fit the plastic funnel guides to the ISOFIX anchorages located between the vehicle rear seat back and cushion.
2. Push the child safety seat anchorage probes onto the ISOFIX anchorages until you hear a “click.”
3. Once installed,pull the child safety seat forward to check that it is securely fixed.

Top-tether anchor fixation

Top-tether anchors are additional mounting points on the rear side of the backrest.

If your vehicle is equipped with anchorage points for ISOFIX or i-Size fixture systems, on the rear outboard seat positions,these will also be equipped with top tether anchorages on the back of the rear seat.

1. Follow the instruction for ISOFIX or i-Size child seat fixation.
2. Route the top tether strap over the seat back,and attach the strap to the top tether anchorage.
3. Tighten the strap to ensure it is fixed securely.
4. Pull the child safety seat forward to ensure it is fixed securely.

For detailed installation instructions, please refer to the user guide that comes with the child safety seat.

If required,ISOFIX anchorages can be retrofitted to the vehicle later.Please consult your nearest Always dealership for information.

WARNING:

- The anchorages are specially developed for ISOFIX child safety seats. The Child Restraint Fixtures should only be used for ISOFIX child safety seats. Please do not fix other types of child safety seats, seatbelts or objects to the anchor rings, as it could lead to fatal injuries!
- When installing/uninstalling the child seat, always follow instructions from both the child safety seat manufacturer and vehicle manufacturer. Improper operation could lead to injuries to the occupants.

Permissible options for fastening a universal child seat with vehicle three-point seat belt

Weight	Front seat (with deactivated airbag, only rear-facing child seats)	Front seat (with activated airbag, only front-facing child seats)	Outer rear seats	Center rear seats
Group 0 Max. 10 kg	U	X	U	U
Group 0+ Max. 13 kg	U	X	U	U
Group 1 9 kg to 18 kg	U	X	U	U
Group 2 15 kg to 25 kg	U	UF	U	U
Group 3 22 kg to 36 kg	U	UF	U	U

- U: Suitable for universal category restraints approved for use in this weight group.
- UF: Suitable for front-facing universally approved child seats.

- X: The seat is not suitable for children in this weight group.

WARNING:

- Never use a rear-facing child seat on the front passenger seat if the front passenger airbag is activated. It may cause severe injuries!
- Install rear-facing child seats only on front seats with a deactivated front passenger airbag or on the vehicle rear outboard seat positions.

Permissible options for fastening an ISOFIX/i-Size child seat

Mass group	Seating positions			
	Front	Rear left	Rear right	Centre Rear
Group 0 up to 10 kg	X	U	U	X
Group 0+ up to 13 kg	X	U	U	X
Group I 9 kg to 18 kg	X	U	U	X
Group II 15 kg to 25 kg	X	U	U	X
Group III 22 kg to 36 kg	X	U	U	X

- U: Suitable for child seats that are universally approved in this weight group;
- X: The seating position is not suitable for child seats in this weight class.

NOTE:

- Before installing the child seat, please read the Owner's Manual carefully to ensure that the seat can be correctly installed on your car.
- According to the type of child seats, the child seat can be fixed with ISOFIX or i-Size interface or seat belt. AIWAYS recommends using ISOFIX or i-Size as much as possible.

Information about child restraint system installation suitability for various ISOFIX positions

Mass group	ISOFIX size class	Fixture (CRF)	Vehicle ISOFIX positions	
			Rear left	Rear right
Carry-cot	F	ISO/L1	X	X
	G	ISO/L2	X	X
Group 0 up to 10 kg	E	ISO/R1	U	U
Group 0+ up to 13 kg	E	ISO/R1	U	U
	D	ISO/R2	U	U
	C	ISO/R3	U	U
Group I 9 kg to 18 kg	D	ISO/R2	U	U
	C	ISO/R3	U	U
	B	ISO/F2	IUF	IUF
	B1	ISO/F2X	IUF	IUF
	A	ISO/F3	IUF	IUF

- IUF: Suitable for front-facing ISOFIX child seats that are universally approved in this weight group;
- X: The ISOFIX position is not suitable for ISOFIX child seats in this weight class and/or size class;

- U: Suitable for child seats that are universally approved in this weight group;

Universal and semi-universal child seats are classified into ISOFIX size class A to G. This information is available for child seats using the ISOFIX fixture system.

WARNING:

- When in the vehicle, a child must be restrained using a child restraint system suitable for his/her age, weight and height.
- It is strictly forbidden to install a rear-facing child safety seat in the front passenger seat if the front passenger airbag is active, there will be life-threatening risks! When you have to put a child on the front passenger seat, the front passenger airbag has to be deactivated.
- You should follow the information and warnings listed in the chapter Children Safety in Vehicles as well as the instruction manual from the seat manufacturer at all times.
- According the instruction of seat manufacturer to fixing child safety seats, The 3-point seatbelt must be securely locked to keep the seat in place. The locked seatbelt can make sure the child safety seat is securely fixated to the car.

CAUTION:

- When installing the child seat on a rear seat position, if there is contact between the child safety seat, the child's legs and the back of the front seat, it is advised to move the front seat forward to remove any contact.
- When installing a child seat with a back on a rear seat position, it is advised to remove the headrest. When the seat position is occupied by a child booster seat without a back, or by an adult, the headrest must be installed.
- In the process of installing the pull-up belt, you can dismantle the headrest if necessary, and remove the cover to make sure that the belt can be used smoothly.

Recommended child safety seats

We recommend the child safety seats:

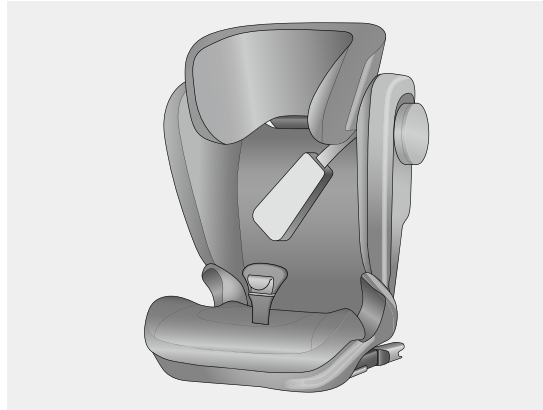
Group	CRS
0+	Maxi Cosi Cabriofix
1	Britax Römer King II LS
2	Britax Römer KidFix 2S
3	Britax Römer KidFix 2S

NOTE: If you can't buy Britax Römer Kidfix 2S, Always recommend to install Britax Römer KidFix i-Size.

Maxi Cosi Cabriofix / Britax Römer King II LS:



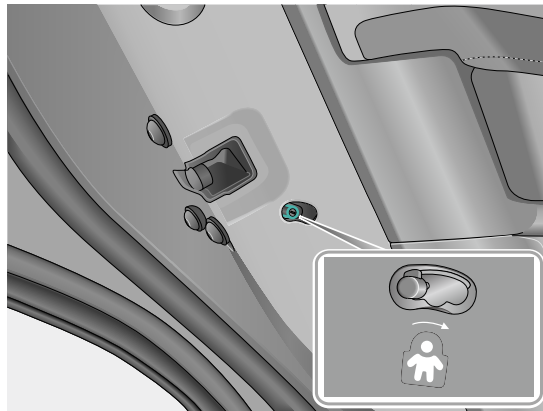
Britax Römer KidFix 2S:



Vehicle safety guide for children

Rear door child safety lock

If there are children in the rear row during driving, open the child safety lock. At this time, the rear door cannot be opened from the inside to prevent accidents caused by children opening the rear door by mistake when playing in the car.



NOTE: The child safety lock is located at the rear edge of the rear doors on both sides. It can only be used after the rear doors are opened first.

WARNING: When the rear door child safety lock is enabled, the corresponding rear door cannot be opened from inside. Please do not leave children in the car alone to avoid accidents.

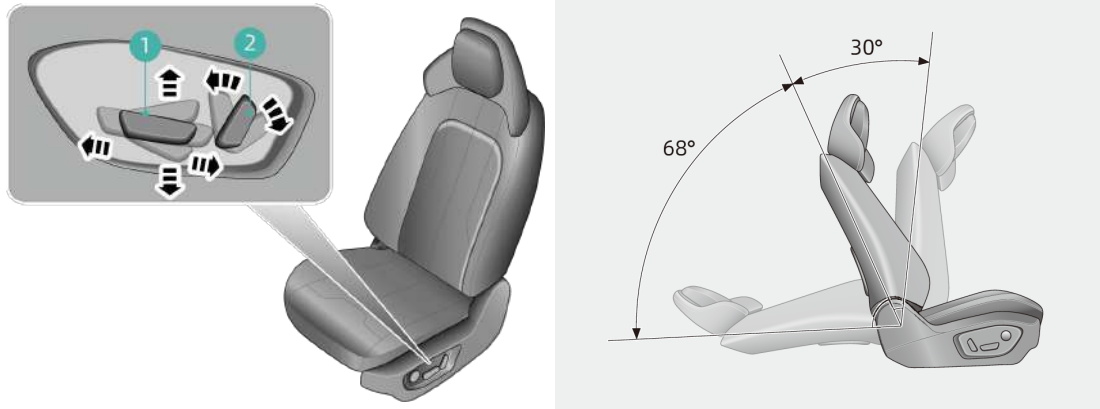


Driving control

Sitting adjustment

Driver seat adjustment

Seat adjustment



1.Seat adjustment switch

2.Seat backrest angle adjustment switch

The driver seat can be electrically regulated in 6 directions, including depth adjustment, height adjustment and backrest angle adjustment. Move the seat adjustment switch 1 back and forth and you can adjust the seat forward or backward; push the seat adjustment switch 1 up and down and you can adjust the seat height; move the backrest angle adjustment switch 2 back and forth and you can adjust the seat backrest angle by $\leq 30^\circ$ forward or $\leq 68^\circ$ backward.

In addition, you can also adjust the seat position through the "Seat adjustment" interface on the central control screen.

NOTE: Operate all the relevant adjustments to ensure a comfortable driving position. The seat backrest should not be rotated forward beyond fully vertical. With the seat at mid fore/aft position, and fully down, the optimum seat back vertical position is with the headrest positioned inline with the B-pillar.

Seat memory

The driver seat memory function can store the driver seat position. You can turn on the "Driver seat memory" function through the "Seating Position" interface on the central control screen. After turning on the function, when you operate the seat adjustment button or adjust the seat through the central control screen, the window of saving the seat position will pop up on the central control screen. You can select a new position and click "Confirm" to save the current seat position. When you select the seat position you previously saved on your next trip, the driver seat will be adjusted to this position automatically.



1. Easy Entry/Exit: Open or close the Easy Entry/Exit function of driver seat.
2. Seat adjustment control: Adjust the driver seat forward or backward and height position and backrest angle.
3. Seat memory position: Short press to call memory of seat position, long press to store memory.

NOTE:

- Driver's seat memory function is turned on by default.
- Seat position memory can only save 3 positions, and if exceeding 3 positions, other stored positions need to be recovered.

WARNING:

- Do not use the position memory function of driver's seat when driving.
- You should be seated correctly when riding. Never sit on any reclining seat backrest. Do not let any passenger stand up or move between seats; otherwise, they may be seriously injured in emergency braking or collision.
- Please do not tilt back excessively; otherwise, there will be serious impact on the seat belt and airbag protection.

CAUTION: When adjusting any seat, please do not place anything underneath to avoid hindering the normal adjustment and operation of the seat.

Seat belt adjustment

Seat belt importance

The driver must fasten the seat belt reliably during driving; your car is equipped with a seat belt OFF warning lamp to remind you to fasten the seat belt when driving; the driver shall remind all the passengers, including the passengers on the rear seat, especially children, to wear their seat belts correctly during riding, and never unfasten any seat belt during driving, even if driving for a short distance.

How to wear the seat belt correctly

his vehicle is equipped with crotch-shoulder seat belts. Wear the seat belt correctly as follows:



1. Adjust the seat cushions and backrests properly for comfortable riding; pull the metal tongue on the upper part of the side trim panel, pull out the seat belt by a proper length, let the belt cross the front chest from the shoulder, make sure that one shoulder and arm are kept between the shoulder belt and the crotch belt, and press the metal tongue into the seat belt buckle on the other side of your body; when you hear a “click” sound, it means that the seat belt is locked;
2. Pull the shoulder belt and the crotch belt, confirm that the seat belt is firmly fastened and then adjust it where comfortable for riding;
3. Press the red unlock button in the buckle to take out the seat belt and its metal tongue and restore to the original position along the rolling direction.

Instructions for seat belt users



When wearing the seat belt, let the crotch belt as close to your hip as possible, but never across your abdomen; the shoulder belt should cross the middle of your shoulder and cross your front chest obliquely. In case of emergency braking or collision, the shoulder belt will be locked. To ensure maximum protection, let the seat belt always flat and close to your body comfortably.

Pregnant women should wear their crotch-shoulder seat belts correctly and let the shoulder belt across the chest wherever appropriate; the crotch belt should pass through the crotch as low as possible and fit

under the “raised” abdomen. The disabled should wear their seat belts correctly during riding. Children or infants must have appropriate protective measures during riding; never hold children or infants in your arms.

You should choose suitable protective devices for your vehicle and children, making sure to install and use such devices in accordance with the manufacturer's instructions. If the shoulder belt is too close to the face or neck when older children use the crotch-shoulder seat belts, please choose and correctly use child booster seat cushions in accordance with the relevant regulations or standards.

Seat belt pretensioner

WARNING: The seat belt pretensioner can be used only once and must be replaced after triggered. Failure to replace the pretensioner in time will reduce the seat belt protection.

If the seat belt pretensioner has been triggered, please contact AIWAYS as soon as possible to replace the seat belt pretensioner.

Both front and rear seat belts are equipped with seat belt pretensioners. The seat belt pretensioner, as a part of the seat belt assembly, can work together with the airbag to provide reliable protection. When the pretensioner is enabled due to collision of your car, the seat belt will be tightened to slow down the trend of forward rush of your body.

CAUTION: The seat belt pretensioner, as a safety protector, should be replaced, removed or installed by professionals only. In order to make your safety better guaranteed, please contact AIWAYS if you need to replace or remove it.

Seat belt inspection and maintenance

Check the seat belt

Make sure that the seat belt buckle has its red release button kept upward or tilted up, so that you can press the button quickly to unfasten the seat belt when necessary.

Please check whether the seat belt OFF indicator, seat belts, metal tongues, buckles, retractors and fixtures can work normally as follows:

1. Insert the metal tongue of the seat belt into the corresponding buckle, draw the seat belt quickly near the buckle and the seat belt can be fastened and locked;
2. Pull the metal tongue, quickly pull the seat belt forward and the lock mechanism should be able to lock up automatically and prevent the seat belt from being pulled out;
3. Pull out the seat belt completely and check whether it can act smoothly and whether there is any cut, crack, severe wear or other abnormality on your seat belt;
4. Let your seat belt roll back and check whether it can roll back smoothly and continuously, and whether it can fully roll back;
5. Check the seat belt system to see whether it is loose or damaged and whether there is any part that may affect the normal work of the seat belt system;
6. Check whether the seat belt OFF indicator can work properly.

If any of the above checks have not passed, please contact AIWAYS immediately for troubleshooting.

Seat belt maintenance

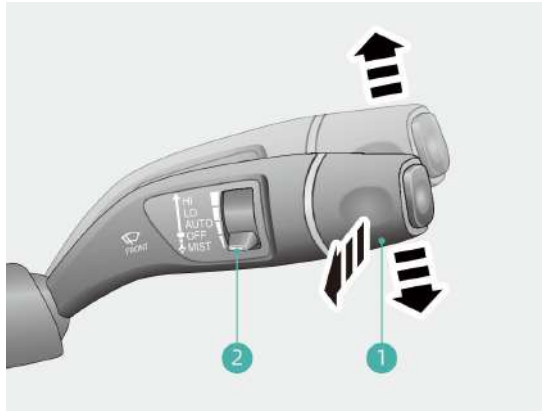
Use neutral soap and warm water to clean the seat belt only. Never use any solvent to wash the seat belt. Never bleach or dye the seat belt; otherwise, the seat belt may have its strength severely weakened. After cleaned, the seat belt shall be dried with clean cloth and kept in the shade. Before your seat belt has not been dried completely, never let it roll back into the retractor, but keep it clean and dry. If the seat belt retractor is contaminated with dirt, the seat belt retracting will become slow; please clean the dirt with clean dry cloth.

Safety control

Front/rear view

Front windshield washing

Use the wiper lever switch on the right side of the steering wheel and you can set the wiper speed and mode.



1. Wiper lever

2. Wiper sensitivity adjustment switch

Move the wiper lever up and down to adjust the wiper mode, pull the wiper lever inward and hold it, and the front windshield washing function can be turned on.

MIST : Move the wiper lever downward to this position, and the front wiper will move once.

OFF : Move the wiper lever to this position to turn off the wiper.

AUTO : Move the wiper lever to this position to enable the automatic wiper function.

LO : Move the wiper lever to this position, and the wiper will move at a lower speed.


HI : Move the wiper lever to this position, and the wiper will move at a higher speed.


Automatic wiper function : After the automatic wiper function is enabled, the rain and light sensor will work. The rain and light sensor will automatically turn on/off and adjust the wiper speed according to the rainfall intensity. Move the wiper sensitivity adjustment switch upward to improve the sensitivity in the

automatic mode. Move the wiper sensitivity adjustment switch downward to reduce the sensitivity in the automatic mode.

CAUTION: In automatic car washing equipment, please ensure that the wiper switch is set at "OFF"; otherwise, it may have the wiper damaged.

Defrosting/defogging

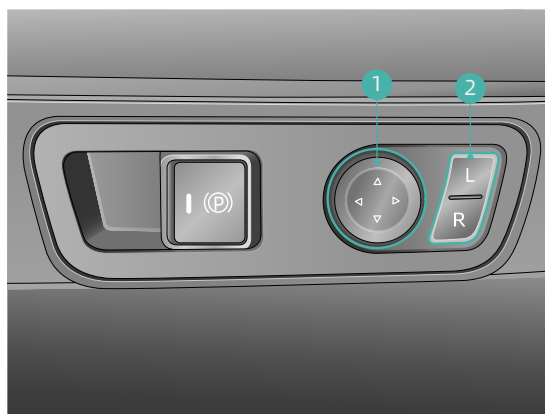
When the front and rear windshields are frosted or fogged, you can click the  button on the control bar of the central control screen to turn on the front windshield defrosting and defogging.

Click the  button on the control bar of the central control screen to turn on the rear windshield heating and rearview mirror heating.

NOTE: Ensure safety and you can open the windows to ease the fog.

Interior and exterior rearview mirror regulator

The exterior rearview mirror can be adjusted when the vehicle is powered on.



1.Adjustment button

2.Exterior rearview mirror adjustment switch

Press the exterior rearview mirror adjustment switch "L" or "R", select the left or right exterior rearview mirror to be adjusted, and press the up, down, left and right areas of the adjustment button to adjust the exterior rearview mirror to an appropriate angle.

Place the exterior rearview mirror adjustment switch to position 0 (middle position), and press the upper area of the adjustment button to unfold or fold the exterior rearview mirror.

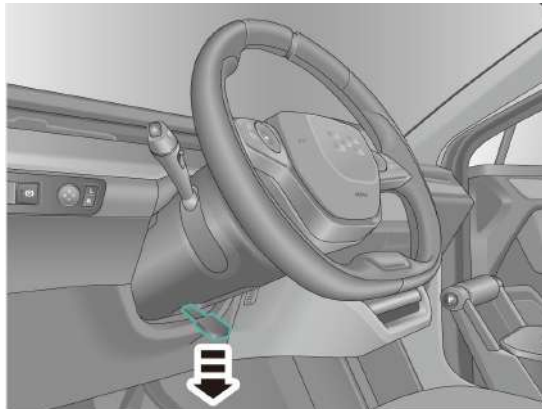
CAUTION: During driving, never adjust the exterior rearview mirrors, so as to prevent accidents.

Your car is equipped with an automatic anti-dazzling function of the interior rearview mirror. During driving, the interior rearview mirror will automatically adjust the brightness according to the light intensity of the vehicle behind to avoid dazzling the driver.

Vehicle mechanical status

Steering wheel adjustment

You can manually adjust the height and position of the steering wheel to suit your driving posture:

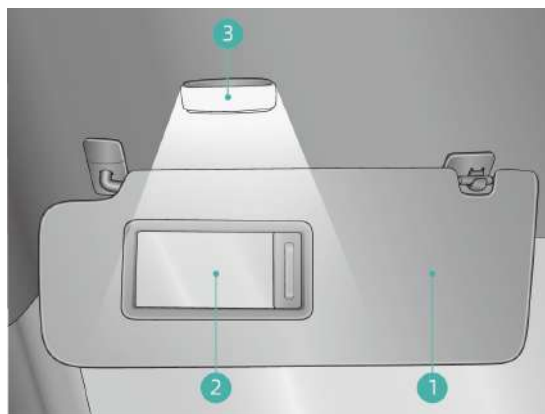


1. Fully release the locking lever;

2. Hold the steering wheel tightly, pull the steering wheel up and down to adjust the height;
3. Push and pull the steering wheel close to or away from your body;
4. After adjusting the steering wheel to a proper position, pull up the locking lever and the steering wheel will be locked at the new position.

WARNING: Do not adjust the steering wheel during driving.

Sun-visor



1. Sun-visor

2. Vanity mirror

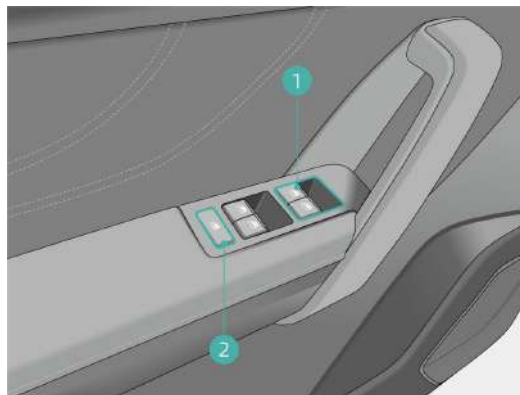
3. Lighting lamp

When strong light affects your driving, you can open the sunvisor to block the strong light; when you need to use the vanity mirror, slide its protective cover and the mirror will light up automatically. Remove the sunvisor from the anchor and rotate it outward to block the side sunlight.

WARNING: Do not use vanity mirror when driving.

Window

The vehicle window control switches are integrated inside the driver's door, which is convenient for the driver to control all windows. At the armrest on the inner side of the other three doors, the lifting switch is provided for the corresponding window to facilitate the passenger to control the window independently.






1.Driver side window lifting switch

2.Window locking switch

Manual window opening or closing: Press or pull the switch to the resistance position.

Automatic window opening or closing (one-click window up or one-click window down): Press or pull the switch beyond the resistance position.

You can also open or close the window through the panoramic control interface of the central control screen.

1. Click the window contact  on the model to activate the window adjustment
2. Click  or  on the model window to open or close the window.

Window locking

Press the window locking switch to lock the front passenger side window and the rear window. At this time, the front passenger side window or the rear window switch cannot be used to control the window lifting. Press the window lock switch again to unlock, and the window switch function on the corresponding side will be restored.

Window initialization

When the one-click lifting and anti-pinch functions have failed, you can initialize the windows to restore the function. Manually press the window lifting switch to fully open the window and keep it pressed for more than 1 second, then pull up the window lifting switch until the window is closed and keep it pulled for more than 1 second, and the window will complete initialization.

The following conditions may cause the one-click lifting and anti-pinch functions to fail:

- Power is cut off during window lifting.
- The window is lifted and lowered for many times without reaching the mechanical top dead center.
- The window lifting stroke exceeds the preset top dead center or bottom dead center.

NOTE:

- Operate the keys during the automatic opening or closing of the window to stay the window in the current position.
- All the four windows of the vehicle have anti-pinch function. If foreign objects block the windows in automatic window lifting, the windows will stop closing and lower for a certain distance.

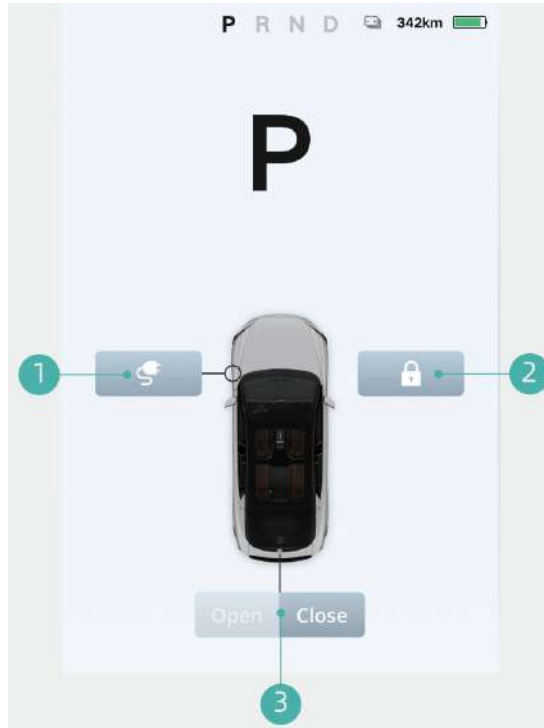
WARNING:

- When closing a window, make sure no child or any other passenger has his/her head or hands close to the window. The window has an anti-pinch function, but accidental injuries may occur if no care is taken or the window is out of control. When a child is on your car, please close the window and open the child lock to prevent him/her from opening the window to cause accidents.
- If the power windows are operated repeatedly and continuously in a short period of time, it may trigger the thermal protection of the system, have the electric opening and closing function disabled and let the




windows temporarily unavailable. If this happens, please wait for more than 2 minute, and the system will automatically resume the electric opening and closing function.

Door lock

In your car, you can open the charging port cover, unlock or lock all doors and open or close the tailgate through the instrument interface of the central control screen.

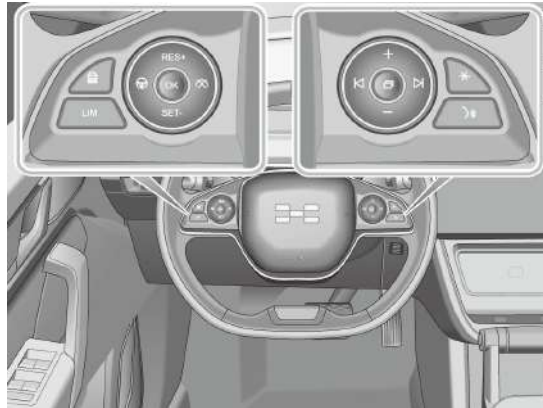












- | | | |
|---------------------------------|-------------------------|-------------------------------|
| 1. Open the charging port cover | 2. Unlock or lock doors | 3. Open or close the tailgate |
|---------------------------------|-------------------------|-------------------------------|

You can also drag the  icon to quickly unlock or lock all doors, drag the  icon to quickly open or close windows, and drag the  icon to quickly open or close the tailgate through the panoramic control interface.

Vehicle electronic status

Steering wheel control



	Cruising distance		Volume+
LIM	Speed Limitation Function		Volume-
RES+	Increase speed limitation, cruise speed/ resume cruise		Previous track
SET-	Reduce speed limitation, cruise speed/set button		Next track
	ADAS button		Switch the driver assistance screen display mode
	Cancel button (exit SCC/ ACC)		Custom button
OK	OK button		Voice/Phone button

Some buttons are multi-function buttons, which have different functions in different scenarios.

“ * ” is a custom function button. You can set the custom button function (Sound Sources Select, Panorama360 °, Mute) on the central control screen.

PATH: System Settings - Controls of Steering Wheel

Press the steering wheel  and  and  buttons simultaneously for more than 5 seconds to restart the instrument and central control screen.

Driving mode

Your car is provided with five driving modes: ECO, Normal, Sport, One-Pedal and Customized. You can set the driving mode through the central control screen.

Normal : This mode can be used for daily driving, and the standard mode can provide you with a comfortable driving experience.

ECO : ECO mode can make driving more energy-saving and efficient.

Sport : Sport mode enables the vehicle to have better sports characteristics and accelerate faster.

One-pedal : You can use the accelerator pedal to complete braking and acceleration. When using the one-pedal mode, the brake energy recovery level is "high" by default.

customized : You can set the power, energy recovery, air conditioning, steering and braking characteristics, and select the driving mode that suits your driving habits.

[PATH: Vehicle Settings - Driver Settings - Driver Mode](#)

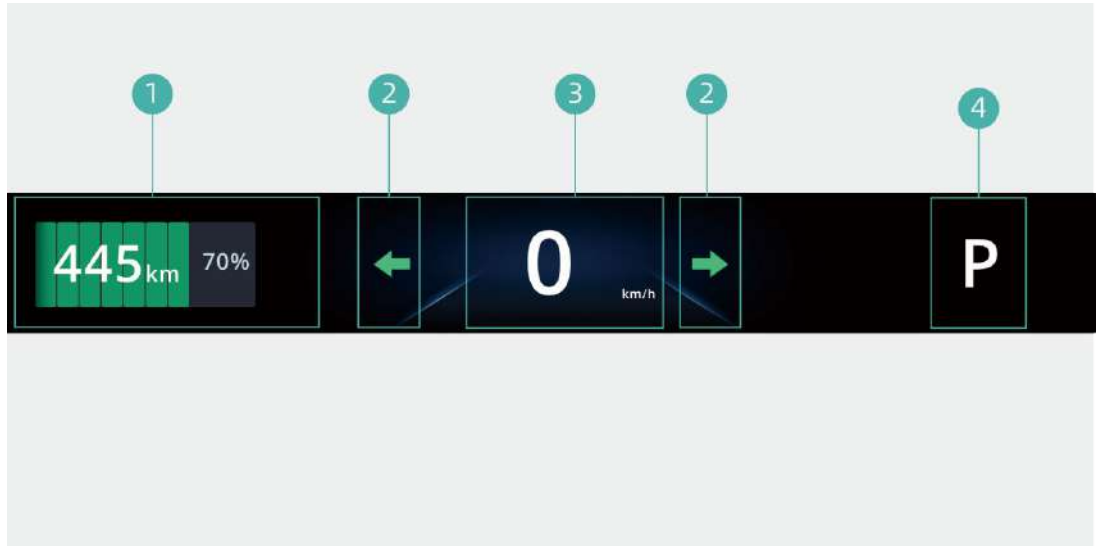
Energy recovery mode

Your car is equipped with the function of energy recovery. During braking or taxiing, the kinetic energy can be converted into electrical energy and stored in the power battery to extend the mileage of your car. The energy recovery is divided into three levels (High, Medium and Low), which can be selected according to your driving habit.


Vehicle information

Instruments Readings

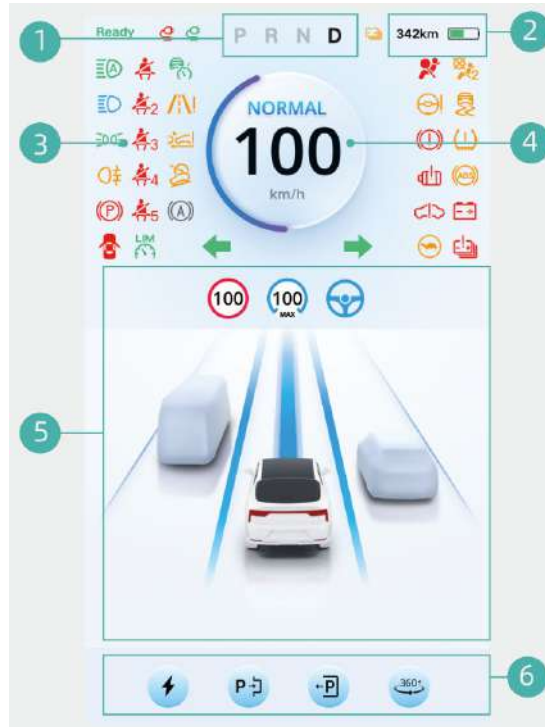
Auxiliary screen



- | | | | |
|-------------------------------|---------------------|------------------|-----------------|
| 1. Battery/range display area | 2. Turn signal lamp | 3. Vehicle-speed | 4. Gear display |
|-------------------------------|---------------------|------------------|-----------------|

When the navigation is enabled, the auxiliary screen displays the navigation information. Press the steering wheel  button to switch the auxiliary screen display mode.



















Display area of central control screen





1. Gear display area	2. Battery/range display area	3. Indicator and warning lamp display area
4. Speedometer and driving mode display area	5. Scene display area	6. Function control button area

Indicator and warning lamp

If the following indicators or warning lamps do not light up or go out normally, please contact AIWAYS immediately for troubleshooting

	Left turn signal lamp		Right turn signal lamp
	High beam indicator lamp		Position indicator lamp
READY	Power ready state indicator lamp		Rear fog lamp indicator lamp
	Warning lamp related to driver seat belt not fastened		Warning lamp related to front passenger seat belt not fastened
	Warning lamp related to rear left passenger seat belt not fastened		Warning lamp related to rear middle passenger seat belt not fastened
	Warning lamp related to rear right passenger seat belt not fastened		Airbag fault warning lamp
	Electronic stability program fault warning lamp		Electronic stability program turned off warning lamp
	Hill descent fault warning lamp		Hill descent activation indicator lamp
	Electronic parking brake activation indicator lamp		Electronic parking brake fault warning lamp
	Braking system fault indicator (ESP and Brake Assist fail at the same time)		Braking system fault indicator (ESP and Brake Assist either fail)

	Anti-lock braking fault warning lamp		Electric booster steering fault warning lamp
	Automatic parking brake activation indicator lamp		Automatic parking brake fault warning lamp
	Tyre pressure monitoring fault warning lamp		Battery charging indicator lamp
	Motor and controller fault warning lamp		Overheating motor and controller warning lamp
	Power battery charging state indicator lamp		Power Battery SOC indicator lamp
	Connected charge cable indicator		malfunction indicator light
	Driving power limit warning lamp		ACC not activated indicator lamp
	ACC fault warning lamp		ACC activation indicator lamp
	Smart driving activation indicator lamp		Smart driving not activated indicator lamp
	Speed control function activated indicator lamp		Speed control function warning lamp
	Speed control function turned on indicator lamp		Vehicle fault warning lamp
	LDW activated indicator lamp		Vehicle fault warning lamp

	LDW warning lamp		LDW warning not activated indicator lamp
	FCW / AEB malfunction warning lamp		FCW / AEB turned off indicator lamp

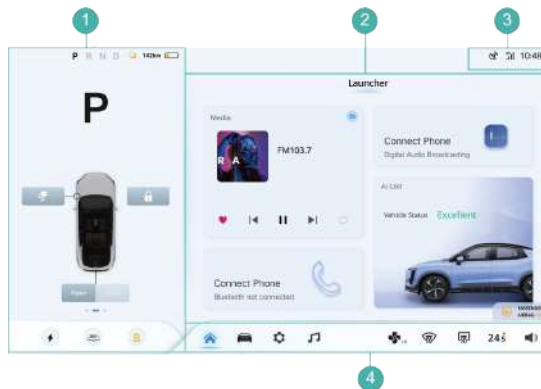
Central control information

Overview of central control screen

The central control screen contains a rich set of functions, through which you can control your car, set the vehicle functions, and use driver assistance, air conditioning, multimedia, communication and other functions.

CAUTION: The use of some functions requires real-time connection to the network, and if the vehicle is in an area with poor or uncovered network signals, it may affect the normal use of functions.

NOTE: The following pictures are only for illustration. Due to different software versions and vehicle configurations, the pictures may be inconsistent with the real vehicle. Please refer to the real vehicle.



1.Instrument display area	2.Function display area
3.Status bar	4.Control bar

Instrument display area: It displays vehicle speed, indicator lamp and warning lamp, function scene card, vehicle fault pop-up prompt and other information. The parking, panoramic 360° and charging interfaces can be quickly opened through the bottom control bar.

Status bar: It displays vehicle network connection status, message prompt, time information, OTA upgrade information, etc.

Function display area: It displays desktop components and function interfaces.

Control bar: You can quickly select vehicle functions such as air conditioning, navigation, vehicle settings and applications through the bottom control bar.












Drop-down bar

You can expand the drop-down bar by swiping the status bar from top to bottom. The drop-down bar provides message notification and some common functions. You can quickly turn on or off the required functions and set them through the drop-down bar. Click the "Edit" button to trigger edit status to customize the function. Long-press the icon to be replaced, drag it to the icon position in the control bar to replace it.



Operate the central control screen

You can operate the central control screen differently through short press, long press, swipe and other actions.

Sign	Action	Status
	Click	Select/turn on the function
	Long press	Select the function to enter the edit status
	Drag	Move icons or cards
	Swipe up or down with one finger	Switch the interface and call up the menu
	Swipe left or right with one finger	Switch the interface and call up the menu
	Swipe up with two fingers	Exit the screen
	Swipe down with two fingers	Switch the interface and call up the menu
	Swipe left with two fingers	Exit the screen
	Swipe right with two fingers	Switch the interface and call up the menu
	Touch with two fingers and unfold	Zoom in
	Touch with two fingers and fold	Zoom out

NOTE: Some operations are only applicable in specific applications.

Communication control

Personal hotspot

You can turn on the vehicle hotspot through the central control screen to provide the network for other intelligent devices to access the Internet. The vehicle hotspot name and password can be set in the personal hotspot interface.

[PATH: System Settings - Connection - Personal Hotspot](#)

Bluetooth

You can turn on the bluetooth function by clicking on the central control screen. The first access requires pairing. After the access is successful, you can use your bluetooth phone, bluetooth music and other functions. After the first pairing is completed, the next access will not need to be paired again and it will be automatically connected when bluetooth is enabled. The bluetooth, when connected, will be automatically disconnected if your mobile device leaves your car for a certain distance.

[PATH: System Settings - Connection - Bluetooth](#)

WIFI

When the IVI requires OTA upgrade and other large traffic network access, in order to ensure stable network access, you can choose to connect available WIFI to ensure stable and smooth network access during the upgrade.

You can enable the WIFI function through the central control screen.

[PATH: System Settings - Connection - WLAN](#)

Interconnection

Carplay

Carplay is a mobile phone and IVI intelligent interconnection application. The Carplay mobile phone and IVI interconnection function can map the map, music, phone, information and other applications in the mobile phone to the IVI screen, and support the addition of third-party audio applications.

The Carplay application does not need to be installed, as it is built into the IOS system. Before use, you need to enter the "Settings - General -Carplay on-board" path to enable the Carplay function. (When connecting, select "USB only" connection without "Open Bluetooth").

he mobile phone and IVI can be connected according to the following operations:

1. Click the Carplay function icon on the IVI screen to enter the main interface of Carplay mapping;
2. Click the menu bar at the lower left corner of the main interface to return to the main menu interface, and map the phone, music, map, information, calendar, settings and other IOS system built-in applications. At the same time, it supports the extension of third-party maps and music applications that have been adapted, such as Amap and QQ Music (video applications are not supported temporarily);
3. Open the APP, connect the bluetooth according to the pop-up prompt, and the mobile phone screen can be mapped to the IVI screen. At the same time, the navigation can use the bluetooth channel to play the navigation sound using the IVI audio;

NOTE:

- After the Carplay is successfully connected, the Bluetooth switch of the IVI will be turned off by default. If the Bluetooth switch is turned on, Carplay will automatically exit.
- To run Carplay, you need to obtain relevant permissions, such as "Turn on USB Debug Mode".
- It is recommended to use the original data cable when purchasing mobile phones to connect the IVI and mobile phone.

Android Auto

Android Auto is a mobile phone and IVI interconnection application launched by Google. Android Auto can perform the basic functions of Android smartphones, and use third-party applications through the IVI.

Connect the mobile phone and IVI through the front Type-C port, and authorize it on the mobile phone. After successful connection, you can use the Android Auto function.

NOTE:

- The operation of Android Auto requires the smartphone system version to be Android 5.0 or higher.

- When downloading the latest Android Auto version, you need to download Google Play Store.
- efore use, you can enter the Android Auto program on the mobile phone to set the functions.
- It is recommended to use the original data cable when purchasing mobile phones to connect the IVI and mobile phone.

Comfort control

Display Format

You can set the display brightness of the instrument, driver assistance screen and central control screen, turn on or off the screen brightness adaption, and set Time Format (12Hour Format, 24Hour Fromat), Display Mode (AUTO, DAY, NIGHT), Speed (km/h, mph), Tire Pressure (kpa, bar, psi) and The Pressure Temperature (°C, °F) through the central control screen.


[PATH: System Settings - Display](#)

Sound











You can turn on or off the Screen Keyboard Tap, turn off the Vehicle Speed-Based Volume Compensation and set the Vehicle Speed-Based Volume Compensation (Low, Medium, High), adjust the volume of navigation, media, phone and voice, set the instrument alarm volume (Low, Medium, High) and adjust the sound field through the central control screen.

[PATH: System Settings - Volume](#)

A/C control

You can click the control bar  button on the central control screen to enter the air conditioning control interface, and click it again to exit the air conditioning control interface.



	A/C switch	23 ⁵	A/C temperature adjustment
AUTO	Automatic A/C mode	AC	A/C compressor ON
	Air flow gear		Air flows to the feet gear
	Air flows to the upper body		Air flows to the upper body and feet
	Air flows to the feet	SYNC	Temperature synchronization
	Driver seat heating		Front passenger seat heating
	External circulation mode		Internal circulation mode

Temperature adjustment: Short-press the arrows above and below the number to increase or decrease the temperature by 0.5°C; Long-press and hold to continuously adjust the temperature.

Air volume adjustment: It can be adjusted between gears 1-7. Click the gear bar from left to right to increase the air volume, and vice versa.

Internal and external circulation adjustment: Click to switch between internal and external circulation.

Driver seat heating (if equipped): The driver seat is equipped with seat heating function. Press the driver seat heating button to switch between gear 1, gear 2 and AUTO.

Front passenger seat heating (if equipped): The front passenger seat is equipped with seat heating function. Press the front passenger seat heating button to switch between gear 1, gear 2 and AUTO.

Automatic air conditioning: Click the "AUTO" icon to enable the mode of automatic air conditioning. In this mode, your car will automatically adjust the air-conditioning temperature, air volume, wind direction and internal/external circulation mode at the driver and front passenger's sides according to the temperature you set. Click the "AUTO" button again to exit from the mode of automatic air conditioning. Your car will keep the current air-conditioning status.

SYNC: Click to enable the temperature synchronous adjustment function of the driver seat and front passenger seat. After the temperature synchronous adjustment function is enabled, the temperature at the front passenger side will be adjusted synchronously when adjusting the air conditioning temperature at the driver side.

Air-conditioning compressor switch: Click the "AC" icon to enable the air-conditioning compressor and you can use its refrigeration function. Click again to turn off the air-conditioning compressor and disable the refrigeration function; at this moment, it will keep the air vent direction unchanged and output natural air.

Air flow direction



1. Custom air flow mode

2. Air flow mode button

You can click the air flow mode button, and the air flow direction will switch between air flows to the windshield, air flows to the upper body, air flows to the feet and air flows to the feet and windshield in order. In addition, you can click the icon in the custom air flow mode area to select the desired air flow direction.

DAB+ radio

Your car is equipped with a DAB radio system, which supports station search, frequency switching, radio collection, program selection and other operations.

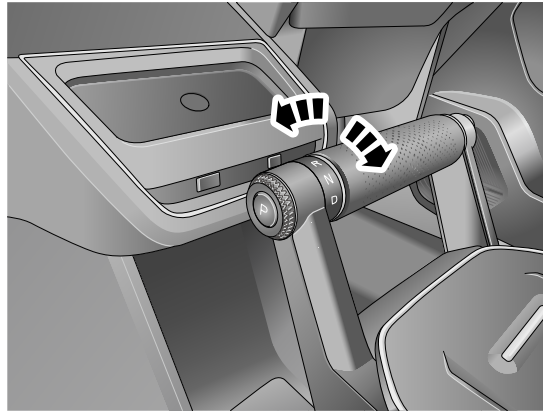
NOTE: DAB+ radio services are not available in all regions.



Departure

Driving functions

Gear control



P	Parking gear	R	Reverse gear
N	Neutral gear	D	Drive gear

When you are ready to drive, please check the surrounding environment to confirm that there is no potential safety hazard in advance.

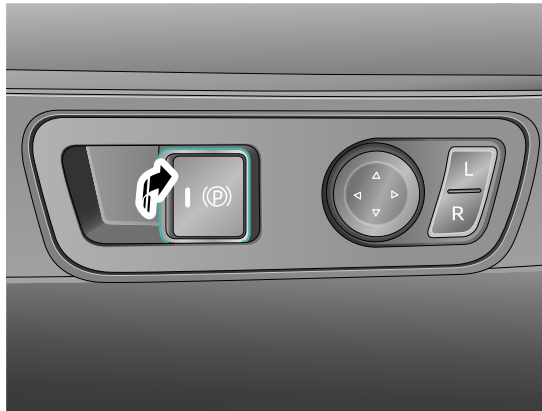
After entering your car, close the doors, adjust your seat, steering wheel and the rearview mirrors, and fasten your seat belt and start your car:

1. Press the brake pedal and power on your car, now, you can use the air conditioner and other electrical equipment;

2. Step on the brake pedal and hold it, press down the electronic parking switch, release the brake, and the gear will automatically switch to neutral (N), and the central control screen will display "READY" status, indicating that the vehicle is ready;
3. Step on the brake pedal and hold it, rotate the gear lever backward to enter the drive gear (D), release the brake pedal slowly, and your car will move forward slowly.
4. If you want to reverse, step on the brake pedal and hold it, rotate the gear lever forward to enter the reverse gear (R), slowly release the brake pedal, and your car will move backward.

When parking, step on the brake pedal. Press the P button, and the gear lever is shifted to the parking gear (P), and the EPB is automatically enabled.

Electronic parking brake (EPB)



The electronic parking (EPB) switch is located on the left side of the driver's instrument panel. Please enable the EPB when parking.

Step on the brake pedal when the vehicle is stationary, pull up the EPB switch to enable the EPB.

Step on the brake pedal when the vehicle is stationary, press the EPB switch to release the EPB.

WARNING:

- Do not use EPB emergency braking during normal driving. Repeated use of the function may seriously damage the braking system.
- Before leaving the vehicle, please ensure that the parking gear has been shifted and the electronic parking braking (EPB) has been enabled, in order to avoid accidents such as vehicle sliding.
- When the low-voltage battery of your car is exhausted, the electronic parking function cannot be activated or released. Please contact AIWAYS at this time for troubleshooting.

Manual emergency braking

In case of emergency during driving, you can pull and hold the EPB switch for emergency braking.

EPB service mode

When the vehicle needs to be moved or the EPB needs to be repaired for rescue, the EPB service mode can be enabled, and the EPB is always released after the EPB service mode is enabled. You can enable EPB rescue mode (EPB partially released) and EPB service mode (EPB fully released) through the central control screen.

[PATH: Vehicle Settings - Servicing and Safety](#)

AUTO HOLD

AUTO HOLD can provide braking force in the case of a short stop (such as waiting for the red light), so that you can keep your car stationary without always stepping on the brake pedal. When starting, you can step on the accelerator pedal lightly or the brake pedal again to drive your car forward.

Enable AUTO HOLD

After lightly stepping on the brake pedal until the vehicle stops, stepping on the brake pedal again enables AUTO HOLD.

AUTO HOLD activation requires the following conditions:

- Driver's door closed
- The driver's seat belt is fastened
- The vehicle is in READY mode

- The gear lever is not in the P position
- EPB is under release state
- The vehicle is stationary

NOTE: After AUTO HOLD is enabled, it will automatically switch to EPB for more than 10 minutes.

WARNING:

- AUTO HOLD cannot keep the vehicle still under all conditions, such as the rear wheels are on snow and ice or slippery road surface, or the parking slope is too large. It is recommended to turn off the automatic parking function when reversing and shifting parking. Please make sure that your car has stopped stably before leaving your car.
- Do not take advantage of the extra convenience provided by the automatic parking function to drive at risk, so as to avoid accidents. Even if this car is equipped with automatic parking function, the driver must pay close attention to the surrounding conditions.



Driving Process

Low-speed driving

Acoustic Vehicle Alerting System (AVAS)

Your car is equipped with an acoustic vehicle alerting system (AVAS), which will send out a warning sound to remind the surrounding pedestrians and vehicles when driving at a low speed (≤ 32 km/h). You can turn on or off the AVAS warning sound and set the mode: Standard, Classic, Dynamic by clicking the central control screen.

PATH: [Vehicle Settings - Driving Settings - Driving Warning](#)

Hill-start hold control (HHC)

When you start on the hill and release the brake pedal, the HHC function will continue to apply the braking force for about 2 seconds, so as to ensure that your car does not slide and can complete hill start.

The HHC function will be activated when the following conditions can be satisfied at the same time: The power system is in the "Ready" state, the electronic parking system is released, the automatic parking function is not activated, the drive gear is engaged (with the car head towards the uphill) or the reverse gear is engaged (with the car head towards the downhill).

WARNING:

- It is impossible for the HHC system to keep your car stopped steadily on the uphill road in any condition (for example, the ground is wet and slippery, or there is ice and snow or on plateaus). Please drive carefully.
- The HHC system is only suitable as a starting assistant means in driving, and cannot replace parking brake.
- When the HHC system is working, the driver shall never leave his/her car; otherwise, serious safety accidents may occur.

Hill Descent Control (HDC)

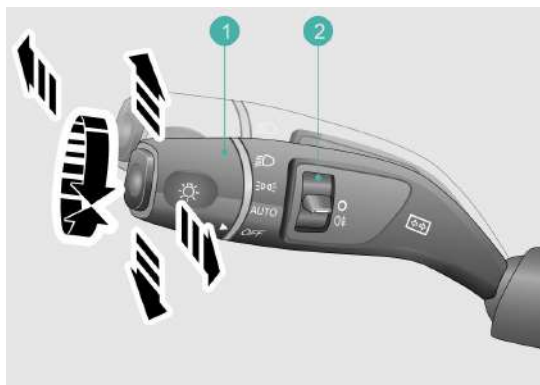
The HDC function is an auxiliary function designed for downhill driving. The HDC function can slow down your car by applying braking force to help you drive downhill at a low speed. When the HDC function is working, the brake system will produce vibration or working noise, which is a normal phenomenon accompanied by the system operation. When the HDC function takes effect, you can control the downhill speed by pressing the brake or accelerator pedal. The HDC function can only be turned off when your car has stopped steadily.

You can turn on or off the HDC function by clicking the central control screen.

PATH: [Vehicle Settings](#) - [Driving Settings](#) - [Driving Warning](#)

Driving under special conditions

Driving on poor lighting roads




1.Light switch

2.Fog lamp switch




: Turn the knob to this position and your car will have its low beam lamp ON.

 : When the low beams are turned on, push the light lever forward to turn on the high beams. When the high beams are turned off, pull the lever inward and release it to use the passing light function (the high beams light up briefly and then go out).

 : Turn the knob to this position and your car will have its position lamp ON.

AUTO : Turn the knob to this position to enable the automatic headlamp mode and your car will automatically monitor the ambient light. When the ambient light is dark, the low beams and daytime running lamp will light up automatically; When the ambient light is bright, the light will go out automatically.

 : When the low beams are turned on, turn the fog lamp switch to this position and the rear fog lamps will light up, and the switch will bounce back automatically; Turn down the switch once again and the rear fog lamps will go out, and the switch will bounce back automatically.

OFF : Turn the light switch to this position, and the light will go out.


Turn signal lamp: Move the lever downward to turn on the left turn signal lamp, and move the lever upward to turn on the right turn signal lamp.

Headlamp height adjustment

You can adjust the headlamp height through the central control screen. The headlamp height can be adjusted between gears 0-3.

[PATH: Vehicle Settings - Lighting - Headlight](#)

You can also adjust the headlamp height through the panoramic control interface of the central control screen

1. Click the lamp contact  on the model to activate the lamp adjustment.
2. Drag the light from the model up and down to adjust the headlamp illumination height.

Driving in bad weather

Winter tyre

When the ambient temperature is too low or the vehicle is driving on the road covered with snow/ice, it is recommended to replace with winter tyres, which can improve the traction of ice and snow roads.

NOTE:

- When driving on ice-free roads, please use summer or all-season tires. Dry roads will aggravate winter tire wear, produce noise and increase energy consumption.
- Please use winter tires of the same size and specifications as those of the original factory.
- The vehicle is not provided with winter tires. If you need winter tires, you should buy the tires. Please abide by the regulations of tire manufacturer to use winter tires correctly.

Snow chain

Pay attention to the following matters when using snow chains:

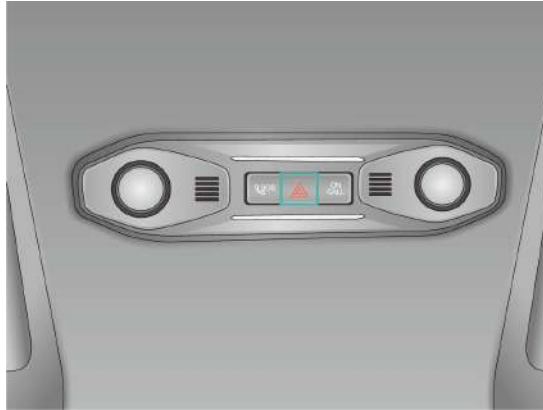
- Improper snow chains will damage the tyres, rims and braking system of your car. Please check the specifications of the original tyres carefully and strictly follow the instructions of the snow chain manufacturer.
- The snow chains shall be mounted firmly on the front tyres. Do not use any snow chain on the rear tyre.
- The driving speed shall not exceed 50 km/h or the speed specified by the snow chain manufacturer.
- Drive carefully to avoid road bumps, holes, sharp turns or wheel lock, which can have adverse effects on your car.
- To avoid tyre damage and excessive wear, the snow chains must be removed when driving on snow-free roads.

CAUTION: Tire chains are not applicable to the original 20-inch tires of this vehicle.

Temporary parking

Hazard warning lamp

When it is necessary to warn the surrounding vehicles and pedestrians in case of emergency or dangerous situation, press the hazard warning lamp button on the headlining in time and the external lamp will flash continuously; press the hazard warning lamp button again and it will go out.



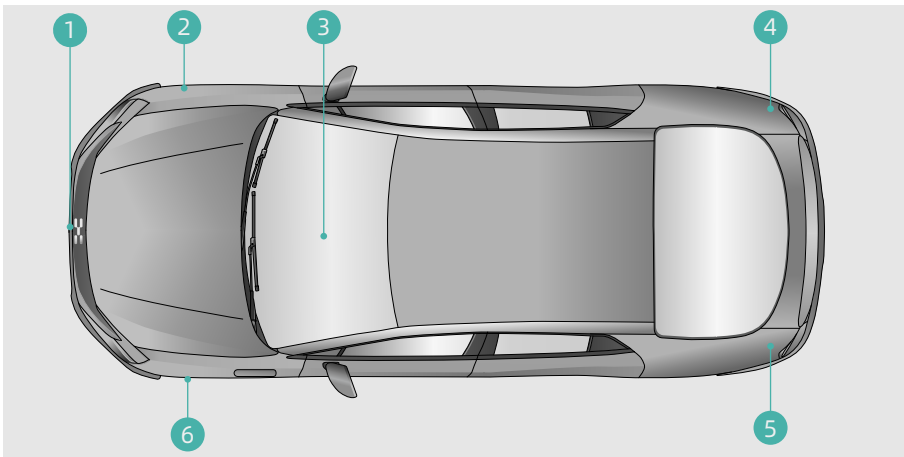
A teal graphic consisting of two overlapping, rounded, open loops. The left loop is positioned slightly higher and further to the left than the right loop, creating a central space where they overlap.

Safe driving

Active safety

Driving assistance system sensor

Your vehicle is equipped with multiple radars and cameras, which are used to detect distance, identify traffic signs, monitor the surrounding environment of the vehicle, etc., to provide data for the driving assistance system. According to the vehicle configuration, the following figure shows the maximum number of sensors, which is subject to the actual vehicle:



1.Front millimeter-wave radar	2.Right front millimeter-wave radar
3.Front-view camera	4.Right rear millimeter-wave radar
5.Left rear millimeter-wave radar	6.Left front millimeter-wave radar

NOTE:

- After the vehicle collision, the sensor position of the driving assistance system may change, which may cause the system to fail to work normally. Please contact Aiways for maintenance as soon as possible.


- Repair or replacement of the driving assistance system sensors and their related components requires professional technicians and special equipment. Please contact Aiyas for relevant operations.
- If the sensor of the driving assistance system is dirty or blocked, the instrument will display corresponding information prompt, please ensure that the surroundings of the sensor are clean.

The driving assistance system sensor has certain limitations, and the sensors may not work properly in the following situations (including but not limited to):


- Accessories installed in radar, camera and its detection area.
- Severe weather conditions, such as snow, heavy rain, heavy fog, dust and sandstorm.
- Strong illumination, road surface reflection, unclear lane lines and road signs, etc.
- External strong electromagnetic field interference.
- Dust, snow or other dirt exists on the radar and camera.
- Road conditions that affect the detection range of radar and camera, such as winding and narrow roads, steep slopes and tunnels.

Electronic Stability Program System (ESP)

Your car is equipped with the Electronic Stability Program System (ESP), which integrates the Anti-Lock Braking System (ABS), Anti-Slip Regulation (ASR), Hydraulic Brake Assist System (HBA), Traction Control System (TCS), Active Yaw Control (AYC), Controller Deceleration Parking (CDP), Electronic Brakeforce Distribution (EBD) and other safety systems to continuously detect the driving characteristics of the vehicle through sensors and determine the driving state of the vehicle. When the actual driving direction of the vehicle is detected to deviate from your driving intention, the ESP will change the motor torque or apply independent braking to each wheel, stabilize the body and correct the driving direction of the vehicle.

You can turn off the electronic stability program system (ESP) through the central control screen, and then the electronic stability program system (ESP) turn-off indicator lamp  lights up.

[PATH: Vehicle Settings - Driving Settings - Driving Warning](#)


When the electronic stability program has failure, the electronic stability program indicator lamp  on the instrument will always be on. When the electronic stability program works, the electronic stability program indicator light on the instrument lights up and flashes at a certain frequency.

WARNING: Body stability system is an assistance driving system, which cannot handle all driving conditions and road conditions. The driver should always be responsible for driving safely and abiding by local laws and traffic regulations.

Intelligent speed limit assistance

Your vehicle is equipped with intelligent speed limit assistance function, which includes two sub-functions:

1. Overspeed reminder
2. Speed Limit Information Function (SLIF)

The intelligent speed limit assistance control range is 30km/h-160km/h. When the vehicle speed exceeds the set maximum speed limit, the speed limit indicator lamp  on the instrument flashes with a sound prompt, and the intelligent speed limit assistance function will actively reduce the vehicle speed to the set maximum speed limit.

You can turn off the overspeed sound reminder and set the intelligent speed limit assistance function through the central control screen.


PATH: [Vehicle Settings - Advanced Drive Assistance Service - Speed Limit Assist](#)

Intelligent speed limit assistance integrates traffic sign recognition TSR at the same time, and automatically reminds overspeed or controls the speed. For details, please refer to the chapter "Traffic Sign Recognition (TSR)".

Turn on/off intelligent speed limit assistance

After the vehicle starts, press the "LIM" button on the steering wheel to turn on or off the intelligent speed limit assistance. When the intelligent speed limit assistance is turned on, the speed limit indicator lamp




on the instrument lights up (gray). At the moment, press the "SET-" button of the steering wheel to activate the intelligent speed limit assistance, the speed limit indicator lamp  on the instrument lights up, and the system sets the current speed to the maximum speed limit.



Within 5 seconds after the intelligent speed limit assistance is turned on, you can set the speed limit value by pressing the "SET-" or "RES+" button on the steering wheel.

After short press on the "RES+" or "SET-" button, the target speed will increase or decrease step by step in the speed unit of 5km/h each time. After long press on the "RES+" or "SET-" button, the target speed will increase or decrease continuously in the speed unit of 1km/h each time. Release the button to complete the maximum speed limit setting.

NOTE:

- When the intelligent speed limit assistance is turned on for the first time, the instrument speed limit icon displays the current speed by default.
- The speed limit indicator lamp (gray) only lights up when the intelligent speed limit assistance is set to "Alarm & Speed Limit". When "Alarm & Speed Limit" is not set, the on status of the intelligent speed limit assistance can be confirmed through the speed limit icon . Check whether the intelligent speed limit assistance is enabled.
- After the intelligent speed limit assistance is turned on, if it is not set within 5 seconds, it will not be possible to use "RES+" or "SET-" to adjust the speed limit. It is necessary to press the "LIM" button for a long time before activating "RES+" or "SET-" again for setting.
- If overtaking is needed, the driver can completely press the accelerator pedal. In this case, the intelligent speed limit assistance will enter the override state, the speed control function will be temporarily cancelled, and the speed of the vehicle will temporarily increase and exceed the maximum speed limit. After the driver releases the accelerator pedal, the speed will slowly decrease below the maximum speed limit. When the speed limit reminder function is override, the vehicle will always be in a state of rapid acceleration. Please pay attention to the speed and drive carefully.

Cancel/restore intelligent speed limit assistance

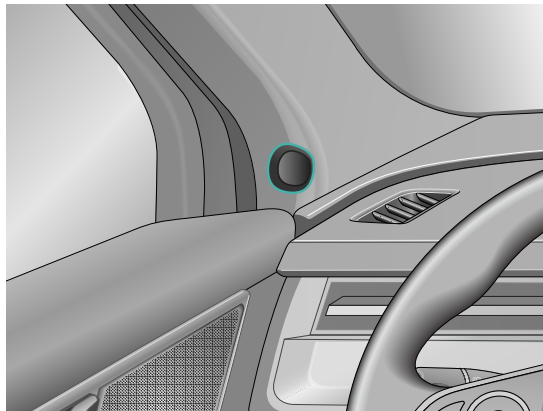
When the intelligent speed limit assistance function is activated, press the icon  on the steering wheel, and the intelligent speed limit assistance function enters the ready state. In this case, the intelligent speed limit assistance function is still turned on, and the speed control indicator lamp  on the instrument lights up (gray).

The speed control function is in a ready state, and it is restored to the maximum speed limit set before cancellation by pressing the "RES+" on the steering wheel.

Intelligent recognition

Driver status monitoring

Your vehicle is equipped with driver status monitoring. This function collects the driver's face, limbs, and other related information through a camera located on the A-pillar, and combines the state of the driving vehicle and other information to determine whether you are in a fatigue driving state. If the system judges that you are currently in a fatigue driving state, the vehicle will send out corresponding text, voice and other reminders.

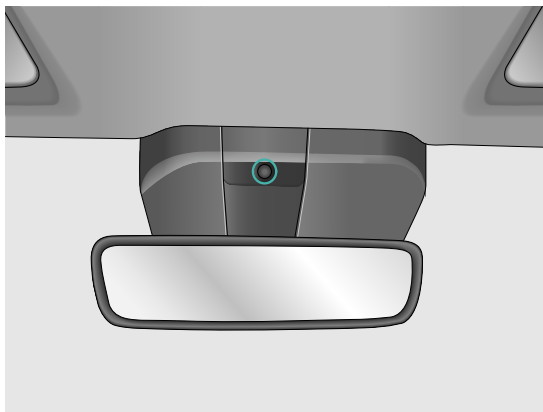


You can also turn "Safety Hint" on or off and customize "Safety Hint" function through the central control screen, the customizable functions include: Warning of Making A Call、Warning of Drowsy Driving - Frequent Yawning、Warning of Drowsy Driving - Nodding Off、Warning of Smoking、Warning of Not Looking Ahead、Warning of Driving for A Long Time.

[PATH: Vehicle Settings - Driving Settings - Safety Hint](#)

Biological monitoring

Your car may be equipped with an in-car biological monitoring function with a biological monitoring camera in the front of the roof. When you leave the car, the in-board biological monitoring function will automatically detect the space in the car. If children or pets are left in the car, you will be reminded of the situation in the car through the APP.



You can turn on or off the in-car monitoring through the central control screen. After turning on the in-car monitoring function, the legacy monitoring function is turned on by default, and you can turn off the legacy monitoring function manually.

[PATH: Vehicle Settings - Camera](#)

WARNING: The camera in the vehicle has certain limitations, which cannot guarantee that all situations can be monitored. The driver is responsible for ensuring the safety of passengers, and never leaving children or pets alone in the vehicle to avoid accidents.

Passive Safety

Anti-theft System

Your car is equipped with anti-theft system. After the car is powered off, all doors are locked, and the car has been locked for 5 seconds, the vehicle will automatically enter the anti-theft state.

After the anti-theft system is activated, when someone illegally opens the door, compartment cover and tailgate, the system will give an alarm sound and flash the turn signal lamps to prompt. In addition, the anti-theft system can prevent others from illegally starting your car, and the car is allowed to start only after passing the anti-theft certification.

NOTE: If the alarm is triggered inadvertently, you could unlock or lock the vehicle with smart key, Bluetooth key and APP to eliminate the alarm.

Emergency Signal System (ESS)

The emergency braking warning system can warn the rear vehicle that it is in an emergency braking state and needs to be braked or avoid the front vehicle in time by automatically lighting and quickly flashing hazard the warning lamp during the emergency braking process of the vehicle, thus effectively preventing rear-end collision accidents. When the system is activated, the driver can hear the rapid "clicking" sound of the indicator lamp. After braking, the emergency braking warning system automatically exits the active state. The emergency braking warning system can save the time and operation of turning on the danger warning lamp manually in case of an emergency, especially when the vehicle runs at high speed.

The activation of the emergency braking warning system shall meet the following conditions:

- The vehicle speed is greater than 50km/h
- A certain deceleration is met
- The anti-lock braking system (ABS) is activated

CAUTION: The emergency braking warning system cannot replace the daily hazard warning lamp, but only plays a temporary emergency role. In case of any emergency, please turn on the hazard warning lamp manually in time.

Brake Override System (BOS)

The brake override system can still brake the vehicle by pressing the brake pedal when the driver presses the accelerator pedal to the bottom (such as misoperation or foreign object sticking), that is, when the accelerator pedal and the brake pedal are pressed at the same time, it gives priority to responding to the braking request and does not respond to the acceleration request. In this case, the inertia force of the vehicle and the braking force of the brake pedal act on the vehicle at the same time.

WARNING: The BOS must meet certain vehicle speed conditions when it works, and it cannot replace the braking function of the daily brake pedal.

Anti-roll Program (ARP)

The electronic anti-roll system monitors the driving state of the vehicle. If the vehicle has rollover tendency, the electronic anti-roll program will control the braking of the vehicle to restrain the yaw angle of the vehicle and prevent the vehicle from rollover, thus ensuring the driving stability of the vehicle to the maximum extent.

WARNING: The ARP can only play an auxiliary role, it is impossible to go beyond the laws of physics, and it does not ensure that the vehicle will not roll over. Please drive carefully.

Crash safe power-off

When your vehicle collides, the left and right turn signal lamps will flash, the vehicle will automatically power off and all doors will be unlocked, to ensure that the vehicle will not suffer from more serious accidents such as short circuit, combustion, etc., and at the same time ensure that the door will not be unable to open due to power failure.

Multi-Collision Braking System (MCB)

Your vehicle is equipped with multiple collision braking functions (MCB). When the vehicle collides, the vehicle will be braked urgently to avoid secondary collision and minimize secondary injury.


NOTE:

- After the MCB function is activated, the emergency braking lamp is ON.
- MCB is an safety assistance function of vehicle driving, which works after the vehicle is powered on and cannot be powered off manually.
- When MCB function fails, the corresponding information prompt will be displayed on the instrument. Please contact Aiways for maintenance as soon as possible.


Airbag system

The airbag system includes:a driver steering wheel airbag;a front passenger front airbag;front seat outboard side airbags;curtain airbags for front and rear seats;a driver seat inboard side airbag.The airbag system is supplementary to the seat belt system.

Airbag malfunction warning lamp

There is an airbag malfunction warning lamp  on the instrument that indicates the status of the airbag. If the airbag failure warning lamp lights up or flashes during driving, it means the airbag system is malfunctioning.

WARNING:

- If the airbag malfunction warning lamp  lights up or flashes during driving, immediately contact your Aiways Service Partner for maintenance. The airbag system would not protect you in case of an accident.

Important warnings on Airbag systems

WARNING:

- The airbag system can not replace the seat belt, and it is only an auxiliary safety system. Only when it is used together with the seat belt, can the airbag system exert its maximum protection. Therefore, be sure to fasten the seat belt.
- Optimal front airbag protection is only given when the front seats are adjusted correctly for the driver and passenger.
- Never do any changes to the components of the airbag system or related components that may affect its normal operation. For related maintenance, please contact your Aiways Service Partner.
- The airbag system can only provide one-time accident protection. If the airbag has been triggered once, it must be replaced.
- Relevant laws, regulations and safety rules must be observed when disposing of components of vehicles or airbag systems and seat belt pre-tensioners.
- Do not drive the vehicle when there is damage or crack in the airbag installation area to avoid personal injury caused by the sudden deployment of the airbag or failure to deploy in the event of an accident.
- Do not paste or place anything in the installation and inflating area of the airbag in order to avoid secondary injury caused by airbag deployment.
- Persons on front passenger seat should not place arms or legs on airbag modules, as an inflating airbag can cause injuries.

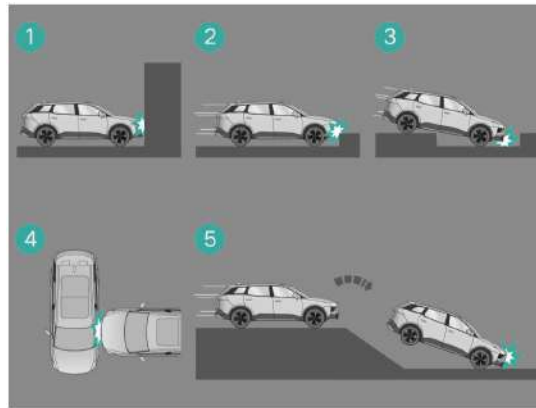
Airbag triggering conditions

- In the event of a serious frontal impact, the driver and front passenger airbags will be triggered.
- In the event of a severe side impact, the side airbag on the side of the impact will be triggered as well as the corresponding head curtain airbags.
- In the event of a significant accident, the front airbag, side airbags, and corresponding head curtain airbags may be triggered at the same time.
- In the event of a slight frontal impact, side impact, rear impact, or rollover, the airbag system may not be triggered. In this case, the passenger is protected by wearing the seat belt properly.

Airbag triggers

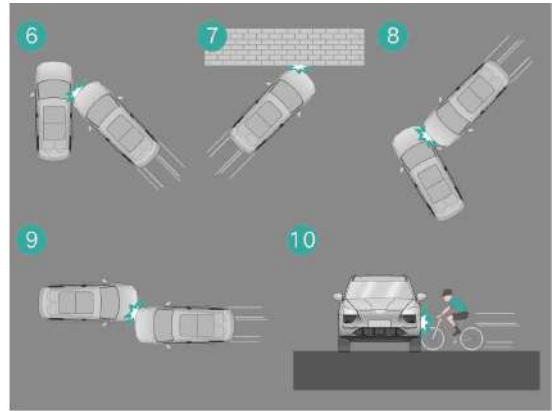
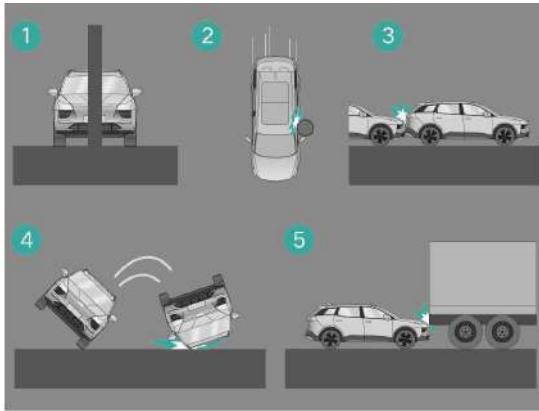
The trigger range of the airbag system in various accident situations cannot be determined in a general way, because the specific situations of accidents are quite different. For example, the nature (degree of hardness or softness) of an object impact by the car, the angle of impact and the vehicle speed are all important factors determining the triggering of the airbag.

Airbags may be triggered in the following situations:



1. High-speed frontal impact on a wall or vehicle
2. Impact on a hard surface
3. Falling into a deep trench
4. Side impact by a higher speed vehicle
5. Violently jump in the ground

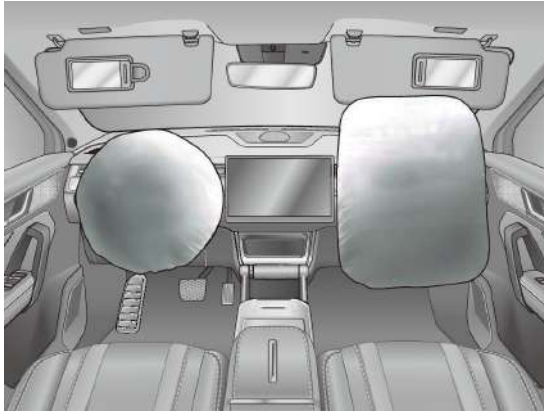
Airbags may not be triggered in the following situations:



1. Impact on trees, pillars and other slender objects	6. Impact at an angle to the side of the body
2. Side impact on pillars	7. Side impact of the front of the vehicle on a wall
3. Rear impact by a vehicle	8. Impact at an angle to the side of the front of the vehicle
4. Side rollover of the vehicle	9. Side impact of the front of the vehicle on another vehicle
5. Impact on the rear of the truck	10. Local side impact

Front airbag

The airbag on the drivers' side is located in the steering wheel, and the airbag on the front passenger side is located in the instrument panel on the front passenger side. The airbags' location is marked with "Airbag."



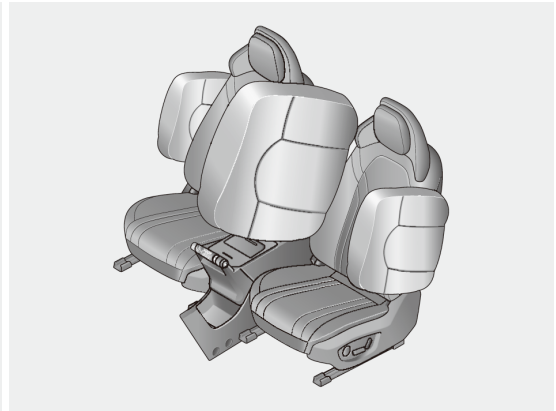
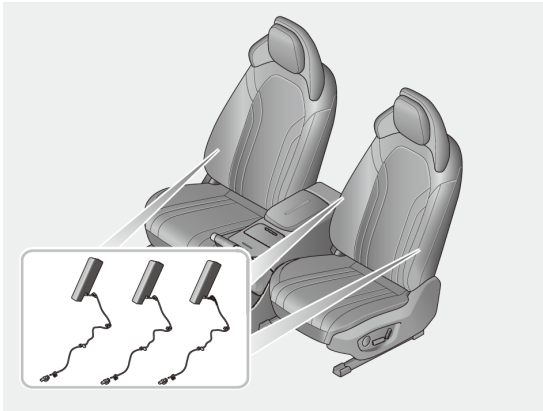
In the event of a significant accident, the front airbag, side airbags, and corresponding head curtain airbags may be triggered at the same time. When the airbag system is triggered, the generated gas will fill the airbag and deploy in front of the driver and front passenger. When the front passenger is stopped by the fully deployed airbag, the forward momentum will be buffered to reduce risk of head and torso injury. After an accident, the deployed airbag will be deflated immediately to ensure that the driver's vision is not obstructed.

If a rear facing child seat is installed on the front passenger seat, the airbag on the front passenger side must be deactivated to prevent the airbag from injuring the child in the event of a collision.

PATH: [Vehicle Settings – Driver Settings– Passenger AIRBAG](#)

WARNING: For the driver and front passenger, it is advised to be a minimum of 25cm from the front airbags, to ensure that the airbags function properly and do not cause serious injury.

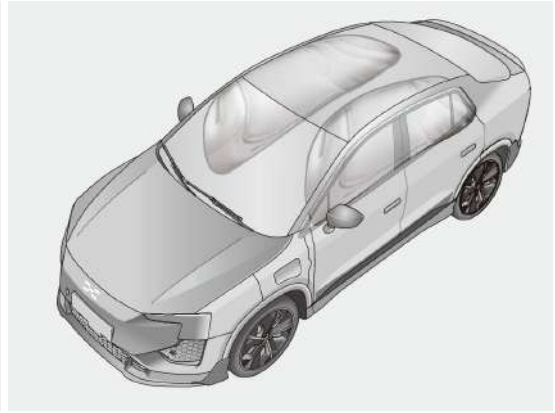
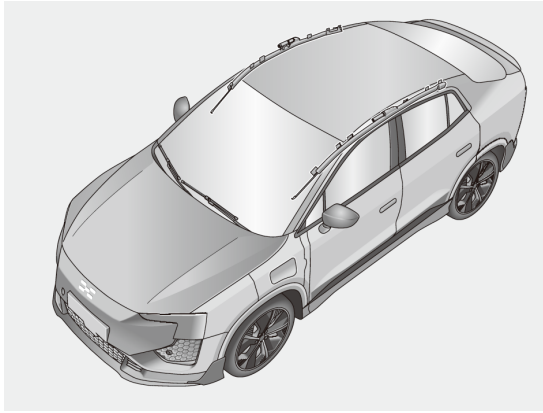
Side airbags



The side airbags are installed on the outboard sides of both front seat backrests, and the airbag locations are marked with "airbag". They provide additional protection to the upper body in the event of a side collision.

WARNING: Non-approved Aiways seat covers may obstruct the side airbag deployment. If you find that the original seat cover is damaged, you must immediately contact Aiways for maintenance. Only use Aiways approved seat covers.

Head curtain airbags



The head curtain airbags are located above the door frames on both sides of the vehicle, and the airbag installation locations are marked with "airbag." In a serious side impact accident, the head curtain airbags cover the entire side area, including the door pillar, which can provide additional protection to the head and neck of the front and rear passengers at the same time. It is a further improvement of the passenger protection system in a side impact accident.

WARNING: If improper accessories are installed in the range of the head curtain airbag, the accessories may be thrown into the vehicle when the head curtain airbag is triggered, resulting in injuries to the passengers in the vehicle.

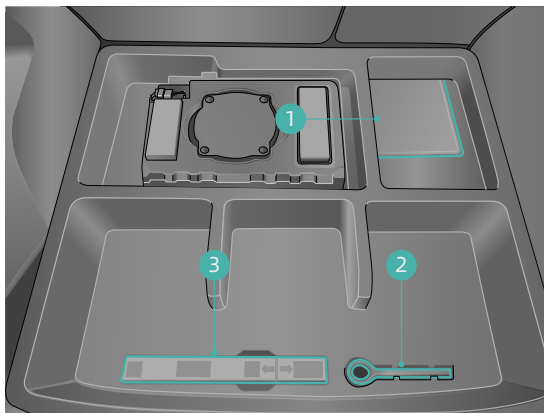
Airbag system has been triggered

If a collision occurs and the airbags are triggered, the vehicle will automatically implement the following safety measures to protect the personal safety of passengers in the vehicle:

- All doors and windows will be unlocked to ensure that passengers in the vehicle or rescuers can open the doors, and passengers are not trapped in the vehicle.
- Hazard warning lamps will be switched on to indicate the vehicle position and warn oncoming vehicles, and turn on the reading lamps in the car to facilitate night-time rescue.
- The high-voltage power supply will be cut off to protect personal safety.

Emergency operation

Driver's tools



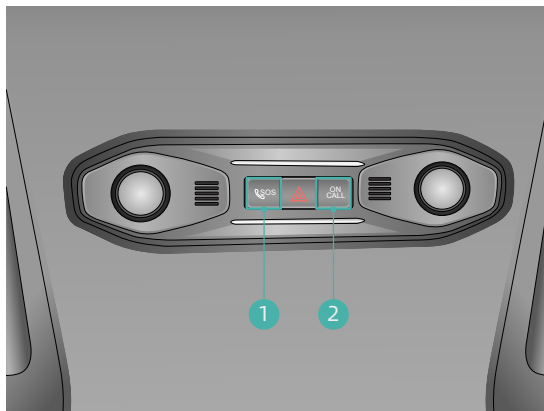
1. Light reflected vest

2. Towing ring

3. Advance Warning Triangle

The driver's tools are stored in the tool box under the trunk carpet, including warning triangles, light reflected vests, tow rings, and etc. When you need to stop in case of vehicle failure or accident during driving, please first turn on the hazard warning lamp and wear the lighted reflected vest correctly. On the premise of ensuring your own safety, according to the specific situation, place the warning triangle about 100m ~ 200m away from the rear of the lane where the vehicle is located, face the direction of the oncoming vehicle and warn the vehicles behind to avoid in time.

Remote assistance



1. Emergency rescue call

2. Road rescue call

The buttons of emergency rescue call SOS and road rescue call ON-CALL are located on the roof console.

SOS: When your car has a serious collision or people encounter an emergency, press the SOS button, which will connect the rescue service provider with the highest priority and establish voice call contact, and the customer service staff will help you contact insurance companies, rescue agencies, ambulances, etc. according to the specific situation. When a serious collision occurs and certain conditions are met, the IVI system will take the initiative to make an emergency rescue call.

ON-CALL: When your car breaks down due to failure (such as tyre puncture), press the ON-CALL button, which will connect to the user service center and establish voice call contact, and the customer service staff will help you arrange road rescue services according to the specific condition.

NOTE:

- If you touch the SOS button and the ON-CALL button by mistake, you can press the button again to hang up the voice call before establishing the call.
- When the emergency call function fails, the SOS button light will flash. Please contact AIWAYS for maintenance.

- Emergency rescue and road rescue telephone services may not be supported in some countries or regions. Please consult your local AIWAYS Service Center.

Jump starting

Jump charging

If the vehicle cannot be started normally due to power shortage of the low voltage battery, the low voltage battery can be jumpered for charging. The specific steps are as follows:

1. Open the front compartment cover and remove the low voltage battery trim plate; connect one end of the red cable to the positive electrode of the low voltage battery of the power-shortage vehicle, and connect the other end to the positive electrode of the low voltage battery of the power supply vehicle;

NOTE: Because the power of LV battery is too low to open the front compartment cover, you could unlock the door with the mechanical key, please see the emergency unlocking chapter for details.

2. Connect one end of the black cable to the negative pole of the low voltage battery of the power supply vehicle, and the other end to the negative pole of the low voltage battery of the power-shortage vehicle;
3. Start the rescue vehicle to charge the low voltage battery with power loss. After a few minutes, try to start the vehicle and observe whether the vehicle can start normally.

After the vehicle starts normally, remove the cables according to the reverse of the jumper cable connection order, install the removed cover, and close the front compartment cover.

NOTE: When closing the front compartment cover, first pull the front compartment cover lower, and then release so that the front compartment cover could fall freely. The front compartment cover is locked with the locking mechanism, and press the front part of the front compartment cover again to close the front compartment cover.

Intelligent charging

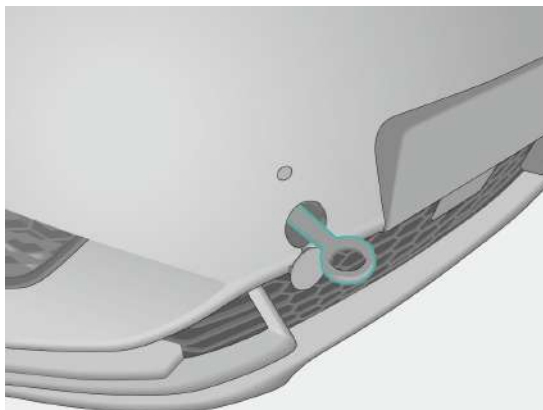
Your car is equipped with a smart charge function. When the low voltage battery is low, the vehicle's power battery will start to charge the low voltage battery. If the low voltage battery often suffers from abnormal power shortage, please immediately contact AIWAYS for maintenance.

CAUTION: The smart power supply function should meet specific conditions, and the smart power supply function can only supply power once within 24 hours.

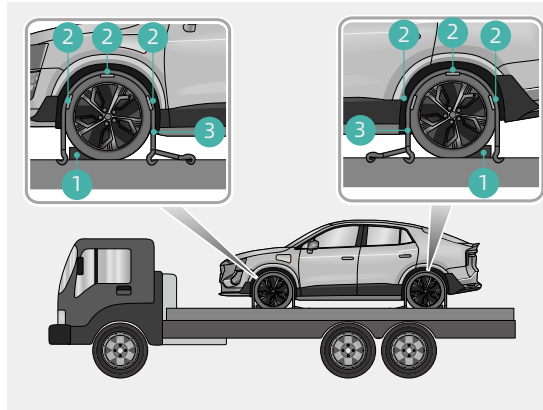
Towing and shipping

Your car can't be towed with wheels on the ground. You can only use professional transport vehicles for shipping. Please don't tow the vehicle directly. The towing method is as follows:

1. Open the trunk and take out the tow ring placed in the tool box under the trunk carpet;
2. Press the upper half of the towing hole cover and remove it, and screw the tow ring into the towing hole, and ensure that the tow ring is fully tightened;



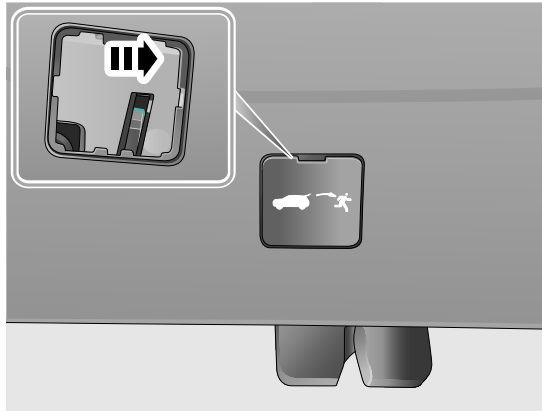
3. Tow your car to a professional transport vehicle;
4. Turn the gear to the parking position, turn on the hazard warning lamp, ensure that no one is in the car, and lock the vehicle;
5. Place the wheel choke ①, place the anti-slip rubber pad ② around the tyre, install the tether belt ③ around the tyre and fix it on the tow vehicle, and tighten the belt to secure the vehicle.



WARNING: Before towing the vehicle, please make sure that the vehicle is free of potential safety hazards such as battery pack deformation and smoke; it is not allowed to tow the vehicle with four wheels on the ground, so as to avoid damage to the driving motor or other parts.

Escape passage

Your car is equipped with an escape route. If the door cannot be opened normally from the inside, you can open the tailgate through the tailgate mechanical opening device at the tailgate to open the escape route for the people in the car. The mechanical opening device is located at the tailgate latch. Open the trim plate of the mechanical opening device in the trunk, and push the lever to the right to unlock the tailgate, so as to push the tailgate and escape from the car.



Advanced Driving Assistance System (ADAS)

Adaptive Cruise Control(ACC)



The ACC function judges whether there is a target ahead through the fusion data of the forward camera and the forward millimeter wave radar within the speed range of 0 km/h~130 km/h, thus automatically switching between constant speed cruise and following cruise.

WARNING:

- ACC is only a comfort function, which can assist the driver, but cannot replace the driver. When using ACC, the driver should always pay attention and be ready to take measures and apply the brakes, otherwise an accident or personal injury may occur.
- The vehicle's automatic braking capacity is limited under the control of ACC, and the driver still needs to focus on observing the road and traffic conditions. When the driver feels an imminent danger, he/she should actively step on the brake pedal to take over the vehicle manually.

NOTE: It is recommended to use ACC on expressways and roads with good road conditions and it is not recommended to use ACC on curves and rough roads.

Activate ACC

When the vehicle starts and the conditions for activating ACC are met, the driver can activate the ACC by short-pressing the driver assistance button  on the left of steering wheel once, and the system will set the current speed as the cruise speed. The cruise icon  on the instrument lights up.

NOTE:

- The speed value on the cruise icon is the actual set cruise speed. Here, it is only for illustration. The actual vehicle shall prevail.
- If the current speed is less than 30 km/h, ACC will accelerate the vehicle to 30 km/h and use 30 km/h as the target speed of ACC.

After ACC is activated, if a vehicle is detected in front of the current lane, the system will automatically control the vehicle to accelerate and decelerate, so as to maintain the time distance with the vehicle ahead:

- If the speed of the vehicle ahead is greater than that of the vehicle, the vehicle will maintain the current speed, and ACC will switch to constant speed cruise; If the speed of the vehicle ahead is less than that of the vehicle, the vehicle will reduce the current speed, and ACC will switch to following cruise.
- When the vehicle is under following cruise, if the vehicle ahead stops, the vehicle will stop and stay still for a short time. When the vehicle ahead leaves within 3 minutes, the vehicle will automatically start and continue following cruise. If the vehicle ahead stops for more than 3 minutes and then leaves, you need to press the accelerator pedal or press the **RES+** button to reactivate ACC.

WARNING: Do not leave the vehicle when the vehicle is stationary under the control of ACC. If you need to leave, make sure that the electronic parking brake is pulled and the gear is in the parking position. You can only leave the vehicle after it is powered off.


CAUTION: After ACC controls your car to follow and stop, you must confirm that there are no obstacles or pedestrians and other traffic participants in front of your car when starting and following again.

When ACC is activated, the following conditions must be met at the same time:

- The gear is in forward position;
- The brake pedal is not pressed;
- The electric parking brake is pulled;
- The seat belt on the driver's side is fastened;
- All doors of the car are closed;
- The front compartment lid is closed;
- The electronic stability program (ESP) is switched on and not activated;
- HDC is off;
- AVH is not activated.


ACC target speed adjustment

After ACC is activated, the target cruise speed can be increased or decreased by the following methods:

The driver presses down on the accelerator pedal or brake pedal to quickly increase or decrease the vehicle speed to the desired speed, and short-presses the intelligent driver assistance button  once to set the current vehicle speed as the target cruise speed;



Under the active state of ACC, after pressing the **RES+** or **SET-** button for a short time, the target speed will increase or decrease step by step with the speed value of 5 km/h. After pressing the **RES+** or **SET-** button for a long time, the target speed will increase or decrease the target speed continuously with the speed value of 1 km/h each time. After releasing the button, the adjustment and setting of the cruise target speed will be completed.

ACC following distance adjustment

The following distance is a time distance (current speed × time) rather than a fixed distance, and the following time distance varies with the current speed. The following distance is divided into three levels, which can be set by pressing the  button on the steering wheel for a short time by the driver.

CAUTION: Due to traffic and weather, the optional following distance may not be suitable for all drivers and driving conditions.

ACC cancellation


When ACC is active, press the  button on the steering wheel, and the instrument will prompt "ACC is canceled", and ACC will switch to the standby state. The cruise icon  on the instrument lights up.

In addition, under the following circumstances, ACC may automatically switch to the standby state, requiring the driver to take the initiative to take over the vehicle.

- Step on the brake pedal when it is not stationary;
- Put the vehicle in a gear other than forward gear;
- The seat belt on the driver's side is unfastened;
- The accelerator pedal is stepped on for too long;
- Any door of the car is open;
- The front compartment hood is opened;
- The electric parking brake switch is pulled;
- Sensor failure or system failure.

NOTE: When the activation conditions of ACC change from unsatisfied to satisfied, the driver is required to reactivate the ACC function.

ACC recovery

After ACC is switched from the active state to the standby state, ACC can be resumed by pressing the RES+ button. At this time, the cruise icon  on the instrument lights up, and the restored target speed

is consistent with the target speed set before ACC activation. When the vehicle is running at high speed, if the difference between the target speed to be restored and the current actual speed is large, the system will adjust to the target speed to be restored in a more soothing linear way.

ACC override

After ACC is activated, when the driver steps on the accelerator pedal and the instrument prompts "Driver steps on the accelerator, ACC cannot decelerate", ACC will enter the override state and the vehicle speed will temporarily increase; When the driver releases the accelerator pedal, ACC will return to the active state before entering the override state, slow down to the target speed or enter the following cruise state according to the latest road conditions.

CAUTION:

- When the accelerator pedal is pressed for a long time, ACC may exit to the standby state.
- When the speed is greater than 130 km/h, ACC will exit the active state, and the vehicle will be taken over by the driver. The driver needs to take the initiative to brake and change lanes according to the traffic and road conditions.
- When the target vehicle quickly leaves the recognition range due to lane changing and turning, ACC will control the vehicle to accelerate to the target speed, and a short period of rapid acceleration will occur at this time. The driver should pay special attention to it and treat it calmly.

Special driving environment

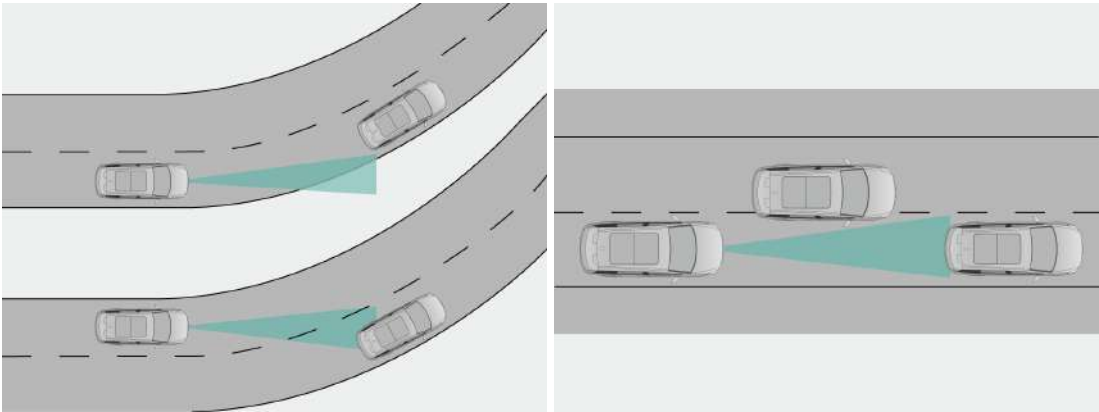
ACC has limitations or cannot work in some driving scenarios, including but not limited to:

- Vehicles or objects that are stationary or cross the lane (such as construction warning signs and cones);
- A vehicle suddenly cuts in front or at the side;
- Emergency braking of oncoming vehicles or vehicles ahead;
- The target vehicle is a vehicle running at low speed;
- Irregular target vehicles that cannot be effectively identified due to abnormal contour caused by loading;
- Vehicles ahead with high chassis on the same lane (such as trucks);

- The identified targets are non motor vehicles, pedestrians or animals;
- Driving on steep slopes, roads with potholes or sections with complex traffic;
- The target vehicle turns suddenly;
- The vehicle quickly approaches the target vehicle, and the braking time of ACC is insufficient;
- Driving out of or in a tunnel;
- Driving on special roads or in bad weather, which affects the normal operation of cameras, radars and other sensors;

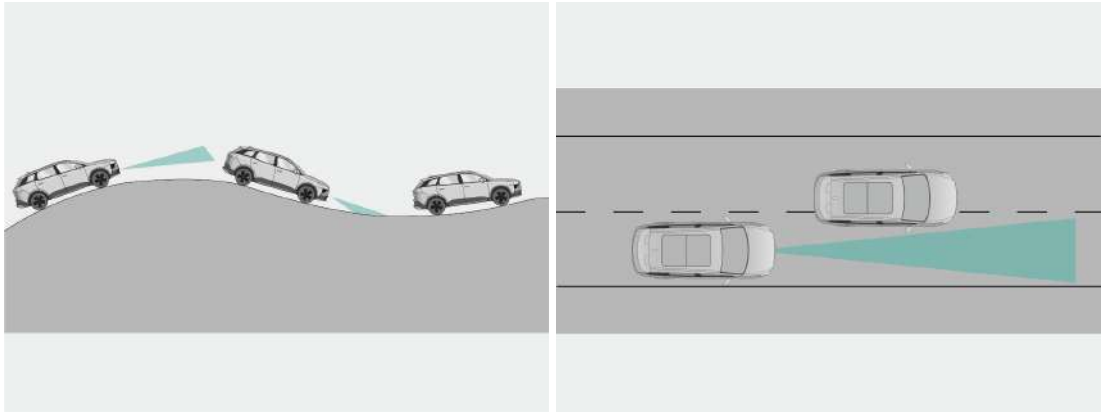
When the vehicle is driving in the following situations, the ACC may fail to recognize the vehicle ahead in the current lane or perform unexpected actions due to the misrecognition of the vehicle ahead on the adjacent lane. The driver shall pay special attention and shall drive at an appropriate cruise speed and be ready for braking or taking over the vehicle at any time.

- When the vehicle drives on the diversion lanes at expressway entrances and exits;
- When the vehicle turns at intersections, follows vehicles to pull into, out of curves or sharp turns;
- When the vehicle does not fully pull into or pull out of the current lane in the process of lane change of the vehicle ahead;



- When the vehicle drives on a steep slope;

- When the vehicle and the vehicle ahead are driving at a small overlap front rating.



Super cruise control (SCC)

Super cruise control (SCC) combines traffic jamming assistance (TJA) and highway assistance (HWA). Super cruise can control the speed and following distance of the vehicle in the range of 0km/h~130km/h, while keeping the vehicle running in the middle of the current lane.

CAUTION: The super cruise control (SCC) is only a driver assistance function and cannot replace the driver to drive. The driver shall be responsible for the safety of all driving behaviors. Even if the SCC function is equipped, the driver must still concentrate, always hold the steering wheel, drive carefully and always observe the road conditions to avoid accidents.

The SCC has limitations or cannot work in some driving scenarios, including but not limited to:


- The SCC activation conditions are not met;
- The lane lines on both sides of the current lane are not detected;
- The driver's hands are off the steering wheel for a long time, and still fails to take over the steering wheel after being prompted by the system;
- In the process of steering interference applied by the vehicle, the driver reversely overcomes the lateral control;



- The front-view camera is blocked;
- The lane lines are too thin, damaged or blurred, which lead to incorrect recognition;
- When the vehicle enters or exits a curve or a sharp bend;
- The road width is too narrow or too wide;
- At higher speed (50km/h above) through the small curvature curves of urban or urban diverging lanes;
- The vehicle drives through sections without lane lines;
- The driver actively activates the turn signal lamps to change lanes;
- The driver activates the hazard warning lamps;
- Put the vehicle in a gear other than forward gear;
- The electronic stability program is activated.
- The electronic stability program and electric power steering system, etc are faulty.

CAUTION:

- Super cruise function is not recommended when the vehicle is driven in a very sporty style, off-road mode or not on paved roads.
- Severe weather conditions such as rain, snow, smoke, hail, sand, and backlight will affect the stability of the intelligent driving mode. It is not recommended to use the SCC function in severe weather.
- The driver's intense driving behaviors such as making a sharp turn and changing lanes and stepping on the accelerator pedal will cause the SCC function to exit.
- When there are complex traffic conditions around, such as merging, lane change, cut-in, cut-out, intersection, etc., it is recommended that the driver actively take over the vehicle.
- It is recommended to turn off the SCC function when the vehicle is passing through bad road sections such as road construction sites; when the vehicle is driving in low visibility conditions, on steep and winding roads and slippery roads, it is recommended that the driver actively take over the vehicle.

Enable SCC

1. When the vehicle starts and the conditions for activating SCC are met, the driver can activate the SCC by short-pressing the intelligent driver assistance button  on the left side of the steering wheel


twice, and the intelligent driving activation indicator lamp  on the instrument lights up and prompts "SCC is ready". At the same time, the cruise icon  lights up, and the simulated lane line of the instrument will turn blue.

NOTE:


- The speed value on the cruise icon is the actual set cruise speed, which is only for indication, and the speed of actual vehicle shall prevail.

SCC target speed adjustment

After SCC is activated, the cruising target speed can be increased or decreased by the following methods:




- The driver presses the accelerator pedal or the brake pedal to quickly increase or decrease the speed to the expected speed, press the intelligent driving assistance button  once to set the current speed as the target cruise speed;
- Under the active state of SCC, after pressing the RES+ or SET- button for a short time, the target speed will increase or decrease step by step with the speed value of 5km/h. After pressing the RES+ or SET- button for a long time, the target speed will increase or decrease continuously with the speed value of 1km/h each time. Release the button to complete the cruise target speed adjustment setting.

Adjustment of following time distance

The following distance is a time distance (current speed × time) rather than a fixed distance, and the following time distance varies with the current speed. The following time is divided into three levels, which can be set by pressing the  button on the steering wheel button for a short time.

CAUTION: Due to traffic and weather, the range of optional intervals may not be suitable for all drivers and driving conditions.

SCC cancelled

When SCC is activated, press the  button on the steering wheel, and the instrument intelligent driving inactivated indicator lamp  lights up and prompts "SCC is Canceled". At the same time, the cruise icon  lights up, and the simulated lane line of the instrument turns gray. SCC switches to standby state.

In addition, SCC may automatically turn off under the following circumstances, thus the driver needs to take over the vehicle actively:

- Step on the brake pedal when it is not stationary;
- Put the vehicle in a gear other than forward gear;
- The seat belt on the driver's side is unfastened;
- The accelerator pedal is stepped on for too long;
- Any door of the car is open;
- The front compartment hood is opened;
- The tailgate is open;
- The electric parking brake switch is pulled;
- Sensor failure or system failure;
- The electronic stability program system turned off;
- The electronic stability program system is activated;
- The autonomous emergency braking is activated;
- The hill descent control function is activated.

SCC override

After SCC is activated, when the driver steps on the accelerator pedal and the instrument prompts "Driver steps on the accelerator, SCC cannot decelerate", SCC will enter the override state, the speed of the vehicle will temporarily increase, and the cruise will temporarily quit work. When the driver releases the

accelerator pedal, SCC will return to the active state before entering the override state, slow down to the target speed or enter the following cruise state according to the latest road conditions.

CAUTION:

- When the accelerator pedal is stepped on for too long, the SCC will exit to the standby state.
- When the target vehicle is lost, the front vehicle brakes urgently, the following distance is too short, the sensor fails, the curve road is too small so that it exceeds the super cruise control, the speed of cornering is too fast and the vehicle leaves the lane line, the system will prompt the driver to take over the vehicle actively.

Hands-off alarm

When SCC works, the driver's hands shall always be on the steering wheel. When the system detects that the driver has hands-off for more than 8s, the system will sound an alarm, and the instrument pop-up window will prompt "Put your hands back on the steering wheel". If the driver still does not take over the vehicle in this case, SCC will switch to ACC, the system will sound an alarm, and the instrument pop-up window will prompt "SCC downgraded take over steering wheel".

Curve control

When a vehicle enters or passes a curve, SCC will control the cruise speed of the vehicle and keep the vehicle in the lane all the time.

CAUTION:

- Under different speeds, the curve radius supported by super cruise will change.
- When the super cruise lateral control is activated, the speed may be lower than the speed when the lateral control is not activated.
- Before cornering, if the speed is too high to exceed the maximum speed required for cornering, super cruise will be downgraded to adaptive cruise mode. When the speed drops to the maximum speed allowed for cornering, the lateral control of super cruise will be restored and the speed will remain unchanged.
- In cornering, super cruise will adjust the speed in real time according to the curve radius.

Target tracking

In addition to the vehicles directly in front of the vehicle, SCC will monitor the vehicles in front of the side at the same time. If the vehicles in front of the side invade the lane and have collision risk, SCC will control the vehicle to actively keep a certain distance from them. The following conditions should be met for the activation of functions:

- The longitudinal distance between the vehicle and the vehicles in front of the side is too small;
- The lateral distance between the vehicle and the vehicles in front of the side is too close, and there is a collision risk;
- The vehicles in front of the side travels in the same direction as the vehicle;
- The vehicles in front of the side invades the lane of the vehicle.

Following cruise

When the vehicle is under following cruise, if the front vehicle stops, the vehicle will stop and stay still for a short time. When the front vehicle leaves within 3 minutes, the vehicle will automatically start and continue following cruise. If the front vehicle stops for more than 3 minutes and then leaves, you need to press the accelerator pedal or press the **RES+** button to reactivate the cruise.

NOTE: If not driving away after parking for more than 10 minutes, EPB will automatically activate and super cruise will quit working.

SCC degrading


SCC may be degraded to ACC when:

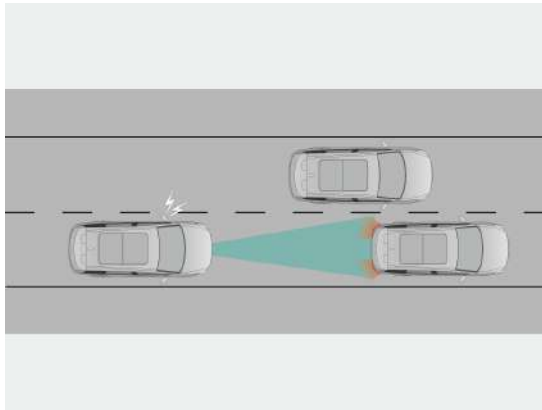
- Step on the accelerator pedal;
- The driver's hands are off the steering wheel;
- Dial the turn signal lamps;
- Turn the steering wheel beyond SCC;
- Turn on the hazard warning light;
- The radius of passing through the curve is too small;

- No lane line is identified;

Forward Collision Warning (FCW)

The forward collision warning function can continuously monitor whether there are vehicles or pedestrians in front of the current lane within the speed range of 10-120km/h. When the system detects the possible collision risk, it will remind the driver to brake in time through visual and auditory alarms to avoid accidents. You can set the sensitivity level of the FCW function on the console screen or turn off this

function. When the FCW function is turned off, the FCW/AEB function off indicator lamp  on the instrument will be on.



PATH: [Vehicle Settings - Advanced Drive Assistance Service - Forward Collision Warning](#)

WARNING: It is strictly forbidden to perform collision warning test on the FCW function to avoid accidents caused by unforeseen circumstances.

CAUTION:

- Please set the FCW function in an environment where the vehicle is stationary and safety is ensured.
- The FCW function is a driver assistance function and it only provides warning for dangerous conditions. The driver shall be responsible for the safety of all driving behaviors. Even if the FCW function is

equipped, the driver must still concentrate, drive carefully and always observe the road conditions to avoid accidents.

- Severe weather conditions such as rain, snow, smoke, hail, sand, and backlight will affect the stability of the FCW function. It is not recommended to use the FCW function in severe weather.
- During the operation of the FCW function, the driver's intense driving behavior such as making a sharp turn and changing lanes and stepping on the accelerator will suppress the FCW function.

The FCW function has limitations or cannot work in some driving scenarios, including but not limited to:

- The detection performance of the front centering radar or front-view camera is affected;
- When the car is being driven on roads with large gradient or passing through sharp turns;
- The vehicle ahead is an oversized vehicle such as a truck and the distance is close, and the FCW function cannot obtain the complete shape information of the vehicle;
- The vehicle gear is in reverse gear;
- The vehicle is in the state of braking or rapid acceleration;
- Unconventional vehicles such as animals, signs, guardrails, bridges, buildings, etc. are in front;
- The hill descent control function is activated;
- The door on driver's side is not closed.

Autonomous Emergency Braking (AEB)

The autonomous emergency braking (AEB) can monitor the vehicles and pedestrians ahead when the car speed is between 10-120km/h. When the system judges that there is a risk of collision, it can control vehicle deceleration through the braking system to avoid collision or reduce the degree of collision.


The autonomous emergency braking function has different working speed ranges for pedestrians and vehicles. After the speed exceeds the working range, the automatic emergency braking function will not work:

- The autonomous emergency braking function in the speed range of 10-120km/h can identify the front vehicle or stationary vehicle traveling in the same direction, and control the vehicle to brake or stop when there is a collision risk.

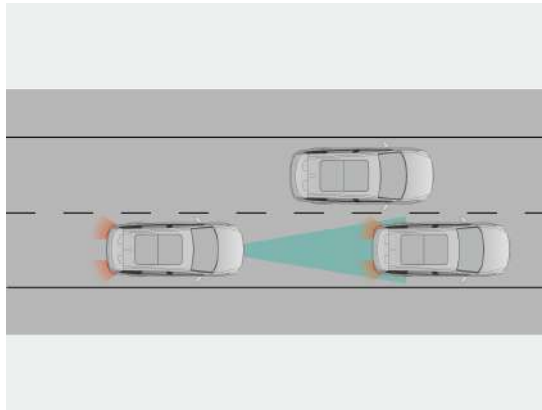
- The autonomous emergency braking function in the speed range of 10-80km/h can identify pedestrians or cyclists whose motion track is the same as or perpendicular to the moving direction of the vehicle, and control the vehicle to brake or stop when there is collision risk.

CAUTION:

- The range of front vehicle recognized by the system is too small, which may lead to the failure of automatic emergency braking function.
- The automatic emergency braking function could identify pedestrians, which only works when the headlamps are turned on during the day or night.

You can turn on/off the AEB function in the console screen. After the function is turned off, the FCW/AEB function off indicator lamp  on the instrument will be on.

NOTE: Separate switch is not provided for automatic emergency braking. The automatic emergency braking switch is integrated with the forward collision warning switch. When the switch is set to "Warning + Automatic Braking", the automatic emergency braking function is enabled.



PATH: Vehicle Settings - Advanced Drive Assistance Service - Forward Collision Warning

WARNING: It is strictly forbidden to perform emergency braking test on the AEB function to avoid accidents caused by unforeseen circumstances.

CAUTION:

- Please set the AEB function in an environment where the vehicle is stationary and safety is ensured.
- The AEB function is a driver assistance function and cannot completely prevent collision accidents. The driver shall be responsible for the safety of all driving behaviors. Even if the AEB function is equipped, the driver must still concentrate, drive carefully and always observe the road conditions to avoid accidents.
- When the vehicle applies emergency braking under the control of the AEB function, the strong braking force may cause the passengers in the vehicle to lean forward greatly, and the passengers including driver in the vehicle must always fasten the seat belt, otherwise, the AEB function will not be triggered .
- After the vehicle is started and the automatic emergency braking function is turned on, automatic emergency braking can be implemented up to 4 times; After the vehicle is restarted, the number of automatic emergency braking can be restored to 4 times.
- Severe weather conditions such as rain, snow, smoke, hail, sand, and backlight will affect the stability of the AEB function. It is not recommended to use the AEB function in severe weather.
- The AEB function can only identify vehicles, pedestrians or bicycles ahead in the current lane. It is unable to identify animals, roadblocks, isolation belts and other irregular road facilities. It is unable to identify small wheeled targets such as motorcycles, wagon cars, animal-drawn transportation vehicles such as ox carts and carriages and vehicles with too high chassis.
- During the operation of the AEB function, the driving actions such as making a sharp turn and changing lanes and stepping on the accelerator pedal will inhibit the AEB function.

The AEB function has limitations or cannot work in some driving scenarios, including but not limited to:

- The detection performance of the front centering radar or front-view camera is affected;
- When driving in rain and snow, the contour of the vehicle ahead is not clearly identified due to the rain and mud splashed by the wheels of the vehicle ahead or the surrounding vehicles;

- The vehicles ahead are detected in special road conditions such as crooked roads, sloped roads, getting to the bridge and getting off the bridge;
- The target vehicle is in the state of driving in opposite directions, crossing intersections, making sharp turns, fast cutting in at a short distance, cutting out the current lane, etc.;
- here are vehicles riding against traffic in the current lane or the vehicle is riding against traffic;
- When driving at night or in the tunnel, the vehicle ahead does not turn on the rear lamps normally;
- The rear lamps of the vehicle ahead are all LED lamps or other self-made coloured lamps;
- When driving on a boulevard at night, the light of the street lamp will flicker because of the blocking of the trees;
- The vehicles ahead are ultra large vehicles or tractors, trailers, towing vehicles, mud trucks, sanitation trucks, sprinklers, and other trailers;
- The driving behavior of the vehicle ahead is not standardized, such as crossing lanes, or the parking of the vehicle ahead is not standardized;
- The vehicle ahead is not in the same lane as the vehicle;
- The vehicle ahead is partially blocked;
- Pedestrians are not in front of the vehicle, pedestrians are in a place not fully visible, in the shade, in the dark, not standing upright, traveling together, or the height of children is lower than a certain height.

Safety Margin Warning (SMW)

The safe margin warning function detects vehicles and pedestrians in front of the vehicle through radar and camera in the speed range of 30-150km/h. If the risk of being too close is detected, it will remind the driver to keep a safe distance from vehicles and pedestrians through visual and auditory alarms during driving.

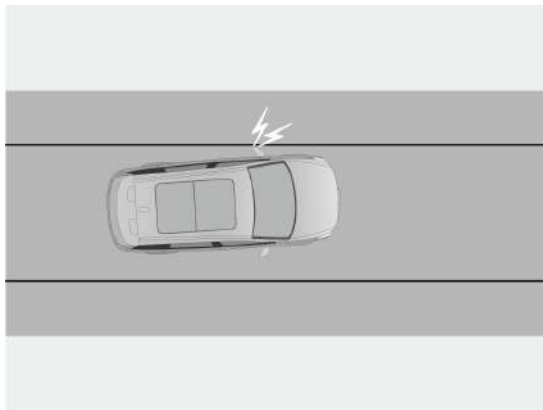
You can turn on or off the safe margin warning through the central control screen.

PATH: [Vehicle Settings - Advanced Drive Assistance Service - Safety Distance](#)

WARNING: The SMW is only a driver assistance function and cannot replace the driver to drive. The driver should be responsible for the safety of all driving behaviors. Please drive carefully and always observe the road conditions and keep a safe distance from vehicles and pedestrians.

Lane Departure Warning (LDW)

The lane departure warning function identifies the front lane line through the front-view camera when the vehicle speed is in the range of 60-150km/h. When the system detects that the vehicle has a tendency to deviate from the current lane, it will remind the driver to control the vehicle in the lane through visual and auditory alarms to avoid accidents.



You can turn off lane departure assist and set lane departure assist sensitivity through the central control screen. When lane departure assist is turned off, the lane departure warning function is turned off.

PATH: [Vehicle Settings - Advanced Drive Assistance Service - Lane Departure Assist](#)

CAUTION: Please set the LDW function when the vehicle is stationary to ensure a safe environment.

The LDW function has limitations or cannot work in some driving scenarios, including but not limited to:

- The front-view camera is blocked and unable to recognize the lane line or the lane line is too thin, damaged, or blurred, which lead to incorrect recognition;
- The vehicle is driving on a road that is too wide, too narrow or with sharp turns;
- The vehicle has just entered a section with lane lines or a section without lane lines;
- The driver actively activates the turn signal lamps or hazard warning lamps;

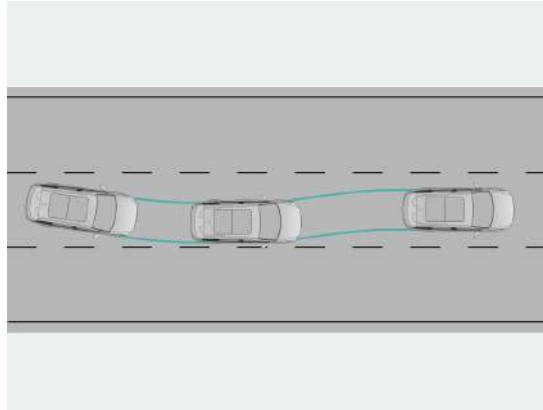
- The vehicle gear is not in forward gear;
- The electronic stability program (ESP) is activated;
- The driver actively accelerates or decelerates;
- The driver actively makes a turn and turns the steering wheel too fast.

CAUTION:

- The LDW function is a driver assistance function. Even if the LDW function is equipped, the driver must still concentrate, drive carefully and always observe the road conditions to avoid accidents.
- The LDW function may have an error in the recognition of lane lines, mistakenly identifying poor pavements, some road structures or objects as lane lines and generating false warning. It is recommended to turn off this function when vehicles pass through poor road sections or road construction sites.
- Severe weather conditions such as rain, snow, smoke, hail, sand, and backlight will affect the stability of the LDW function. It is not recommended to use the LDW function in severe weather.
- During the operation of the LDW function, the driver's intense driving actions such as making a sharp turn and changing lanes and stepping on the accelerator pedal will suppress the LDW function.

Lane Keeping Assist (LKA)

When the vehicle speed is in the range of 60-150km/h, lane keeping assist identifies the front lane line through the front-view camera. When the system detects that the vehicle has a tendency to deviate from the lane center line, it will actively intervene in steering and make the vehicle return to the lane center area.



You can turn off lane departure assist and set lane departure assist sensitivity through the central control screen. When lane departure assist is turned off, the lane keeping assist function is turned off.

NOTE: Lane keeping assist has no separate switch. When the lane departure assist switch is set to "Alarm & Automatic Correction", lane keeping assist is enabled.

PATH: [Vehicle Settings - Advanced Drive Assistance Service - Lane Departure Assist](#)

CAUTION:

- The LKA function is a driver assistance function, which can remind and appropriately intervene in the lane departure behavior. Even if the LKA function is equipped, the driver must still concentrate, hold the steering wheel, drive carefully, and always observe the road conditions to avoid accidents.
- Please set the LKA function in an environment where the vehicle is stationary and safety is ensured.
- The LKA function may have errors in the recognition of lane lines, mistakenly identifying poor pavements, some road structures or objects as lane lines. When the vehicle is driving abnormally for this reason, please take over the vehicle immediately, brake and decelerate and keep the vehicle running steadily. It is recommended to turn off this function when vehicles pass through poor road sections or road construction sites.
- Severe weather conditions such as rain, snow, smoke, hail, sand, and backlight will affect the stability of the LKA function. It is not recommended to use the LKA function in severe weather.

- During the operation of the LKA function, the driver's intense driving actions such as making a sharp turn and changing lanes and stepping on the accelerator will suppress the LKA function.
- In case of complex traffic conditions such as merging, lane change, cut-in, cut-out, intersection, etc., it is recommended that the driver actively take over the vehicle and keep the vehicle running stably.

Emergency Lane Keeping (ELK)

When the vehicle speed is in the range of 60-150km/h, Emergency Lane Keeping the front lane line through the front-view camera. When the system detects that the driver does not actively control the vehicle, and the vehicle has a tendency to deviate from the current lane, curb or collide with the opposite vehicle in the adjacent lane, the system will actively intervene to correct the vehicle to the current lane.

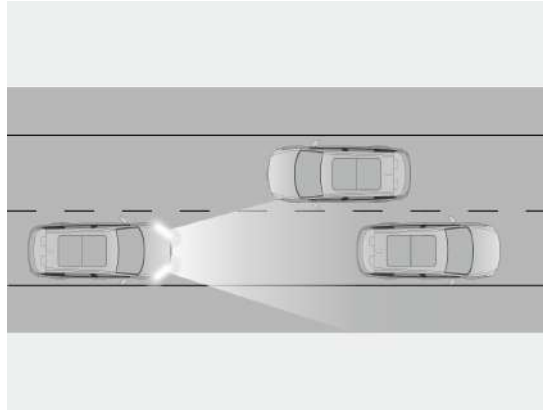
NOTE: Emergency Lane Keeping no separate switch. When the lane departure assist switch is set to "Alarm & Automatic Correction", Emergency Lane Keeping is enabled.


CAUTION: Emergency Lane Keeping has limitations, Even if the ELK equipped, the driver must still concentrate, drive carefully and always observe the road conditions to avoid accidents.

Intelligent High Beam Control (IHBC)

With the automatic headlamp on, when the speed is higher than 40km/h, the IHBC function can automatically control the on and off of the high beam according to the light of vehicles ahead from the opposite or same directions and ambient light. While ensuring sufficient driving light conditions, it can avoid the high beam of the vehicle dazzling the drivers from the opposite or same directions.

When the intelligent high beam control function and the automatic headlamp function are turned on at the same time, the priority of the intelligent high beam control function is higher than that of the automatic headlamp function.



You can turn on/off the IHBC function in the console screen. When the IHBC function is turned off, the intelligent high beam on indicator lamp  on the instrument will be off.

PATH: [Vehicle Settings - Advanced Drive Assistance Service - Light Assist](#)

CAUTION:



- Frequent switching of high beam will cause the vehicle ahead to misjudge the driving intention of the vehicle, increase the driving risk, and belong to uncivilized driving behavior. Therefore, the IHBC function will be suppressed for a period of time after switching of high beam, and will no longer switch the light immediately.
- After the driver actively operates the light lever to switch to the high beam, the IHBC function will be suppressed for 3 minutes, and will no longer switch the light immediately.
- Severe weather conditions such as rain, snow, smoke, hail, sand, and backlight will affect the stability of the IHBC function. It is not recommended to use the IHBC function in severe weather.

NOTE: The types of light sources that can be recognized by the IHBC function include halogen lamps, LED lamps, and xenon lamps; the types of light positions that can be recognized include the high beam, tail lamps of conventional vehicles, front head lamps of bicycles, two-wheeled electric vehicles, and motorcycles.

Traffic Sign Recognition (TSR)

Traffic sign recognition (TSR) uses a front-view camera. The navigation map information identifies the speed limit signs in front of and on both sides of the current road, and displays the speed limit information of the current road through the instrument. When the vehicle speed exceeds the speed limit, the instrument road speed limit prompt indicator lamp will flash and give a sound alarm to remind the driver that the vehicle is speeding.

By pressing the **LIM** button on the steering wheel to turn on the intelligent speed limit assistance, the traffic sign recognition is enabled synchronously, and the traffic sign recognition icon in the instrument lights up.

	When traffic sign recognition is enabled, if road speed limit sign is not recognized, the icon is always on
	When traffic sign recognition is enabled, if the road speed limit sign is identified without overspeed, the icon is always on; if overspeed, the icon flashes

NOTE: The speed value on the traffic sign identification icon shall be subject to the actual road sign, which is only for reference.

Identifiable road signs



NOTE: Not all recognizable traffic signs are listed in the figure above.

You can set the prompt mode of "Speed Limit Assist" (Alarm, Alarm & Speed Limit) and turn on Speed Limit Exceeded Warning through the central control screen.

PATH: [Vehicle Settings - Advanced Drive Assistance Service - Speed Limit Assist](#)

CAUTION:

- Severe weather conditions such as rain, snow, smoke, hail, sand, and backlight will affect the stability of the TSR function, and it is not recommended to use the TSR function in severe weather.
- Intense driving, fast turning, lane changing and other behaviors of drivers will affect the stability of the TSR function, resulting in system misrecognition, false alarms, and false removals.

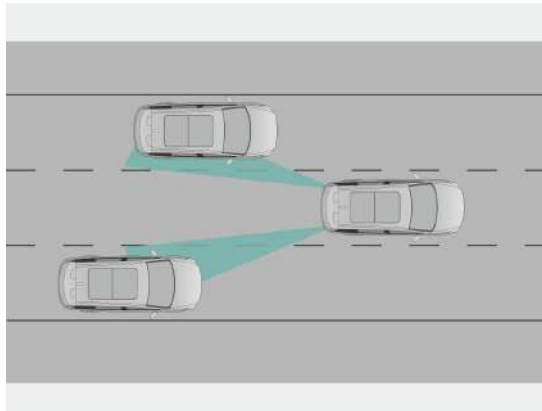
The traffic signs recognized by the TSR function include: fixed value speed limit signs, variable value speed limit signs, permanent speed limit signs, and temporary speed limit signs; traffic signs that do not meet the requirements include but are not limited to: non-standard graphics, damage signs, blocked signs, signs marked on the ground, text part of signs (such as visibility, rain and snow weather and etc.).

The system can't distinguish the accurate direction for the signs with no clear direction to the object at the display position, and the signs with no clear direction at the display position include but are not limited to:

ramp speed limit signs for entering and leaving ramps of expressways, and speed limit signs of the elevated road near the ground lane.

Blind-Spot Detection (BSD)

The BSD function is mainly used to monitor the blind spots on both sides of the vehicle and the adjacent areas at the rear side. When driving at 20km/h and above, if the BSD system detects that a vehicle is approaching and there may be a risk of collision, the warning light on the corresponding exterior rear-view mirror will be lit to warn the driver to pay attention to the vehicle in the blind spot, so as to avoid traffic accidents caused by failure to observe the vehicle in the blind spot during lane change.



You can turn on/off the BSD mode through the central control screen.

[PATH: Vehicle Settings - Advanced Drive Assistance Service - Blind Spot Detection](#)

CAUTION:

- BSD function is a driving assistance function, which cannot replace direct visual observation. Even if it is equipped with BSD function, the driver must be concentrated, drive carefully and always observe the road conditions to avoid accidents. The driver should not only rely on the BSD function to remind himself/herself that objects or vehicles appear near the blind spot or side. Many external factors will reduce the performance of BSD.

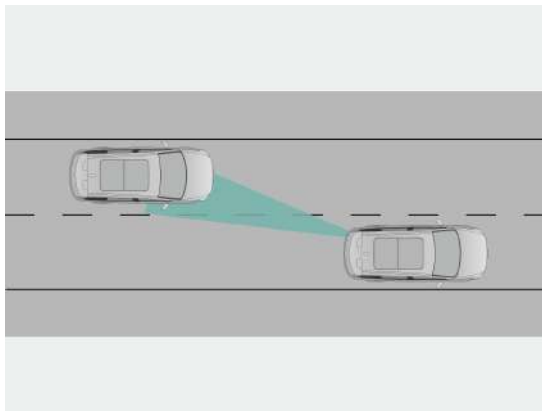
- When the vehicle gear is switched to reverse gear, parking gear or the driving speed is lower than 20km/h, the BSD function will be automatically turned off.

One of the following conditions may cause failed radar identification and poor BSD performance, including but not limited to:

- The radar is misaligned, shielded or covered with soil, ice and snow, metal plates, tapes, labels, leaves etc.;
- The radar or its surrounding area is impacted due to a collision or scratch;
- The radar performance may be affected under extreme weather conditions such as rain, snow, fog , haze and so on;
- False alarms may be given for some metal protective fences, tree lawns and cement walls in a certain circumstance as the radar is limited to identify targets.

Lane Change Assist (LCA)

The Lane Change Warning is used to monitor the vehicles approaching quickly and overtaking your vehicle within a range of 80m (long) behind both sides of your vehicle through the millimeter wave radar. When driving at 20km/h and above, with the turn signal lights turned on, there is a vehicle approaching fast and overtaking your vehicle in a lane, the warning light on the corresponding exterior rear-view mirror will flash and give an audible alarm while the instrument panel displays the warning information to warn you to avoid a collision when changing lanes.



You can turn on the BSD through the central control screen. If the BSD is turned on, the Lane Change Warning (LCW) activates.

[PATH: Vehicle Settings - Advanced Drive Assistance Service - Blind Spot Detection](#)

CAUTION:

- LCA function is a driving assistance function, which cannot replace direct visual observation. Even if it is equipped with LCA function, the driver must be concentrated, drive carefully and always observe the road conditions to avoid accidents. The driver should not only rely on the LCA function to remind himself/herself that objects or vehicles are approaching quickly behind the side. Many external factors will reduce the performance of LCA function.
- Before changing lanes, please check whether the vehicle can change lanes safely by looking in the rearview mirror and turning your head properly. The performance of LCA is affected by several factors, which will lead to missing alarm or false alarm.
- When the vehicle gear is switched to reverse gear, parking gear or the driving speed of vehicle is lower than 15km/h, the lane change warning function will be automatically turned off.

One of the following conditions may cause failed radar identification and poor LCW performance, including but not limited to:

- The radar is misaligned, shielded or covered with soil, ice and snow, metal plates, tapes, labels, leaves etc.;
- The radar or its surrounding area is impacted due to a collision or scratch;
- The radar performance may be affected under extreme weather conditions such as rain, snow, fog , haze and so on;
- False alarms may be given for some metal protective fences, tree lawns and cement walls in a certain circumstance as the radar is limited to identify targets.

Command Lane Change (CLC)

With the intelligent driving mode enabled and driving at a speed between 30km/h and 120km/h, if it is detected that there is no risk of collision for lane change and the lane line is dashed, and the turn signal lights are turned on, the CLC function can control the vehicle to change a lane automatically.



You can turn on or off the CLC function through the central control screen.

[PATH: Vehicle Settings - Advanced Drive Assistance Service - Lane Change Assist](#)

WARNING: CLC function is a driving assistance function, which cannot replace direct visual observation. Even if it is equipped with CLC function, the driver must be concentrated, drive carefully, always observe the road conditions, and be ready to take over the vehicle to avoid accidents.

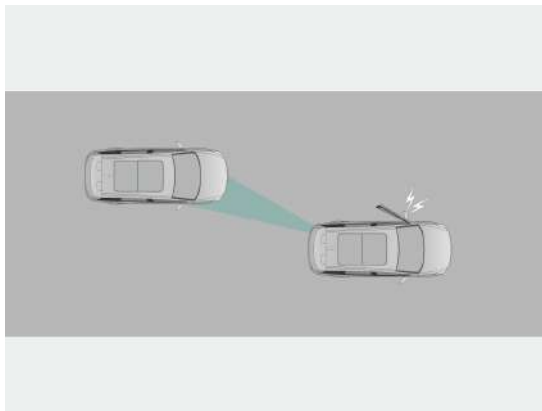
One of the following conditions may cause failed radar identification and poor CLC performance, including but not limited to:

- The radar is misaligned, shielded or covered with soil, ice and snow, metal plates, tapes, labels, leaves etc.;
- The radar or its surrounding area is impacted due to a collision or scratch;
- The radar performance may be affected under extreme weather conditions such as rain, snow, fog , haze and so on;
- False alarms may be given for some metal protective fences, tree lawns and cement walls in a certain circumstance as the radar is limited to identify targets.

Door opening warning (DOW)

The DOW (Door Opening Warning) function is mainly used to monitor the area (80m long and 0.5m wide) behind both sides of the vehicle. When the vehicle is parked stably and a door is opened, if the BSD radar detects a target passing through quickly behind the vehicle, an alarm will be sent to the passenger opening the door to prevent a collision due to the blind spot causing failure to observe the target coming from behind.

After the vehicle is parked, if the driver or passenger opens any door and there is a vehicle approaching quickly in the rear area, there may be a risk of collision. Then, the corresponding exterior rear-view mirror indicator light will flash and an audible alarm is given to alert the driver or passenger to pay attention to the vehicle coming from behind and open the door carefully.



You can set the DOW alarm mode in the central control screen or turn off this function.

PATH: [Vehicle Settings - Advanced Drive Assistance Service - Door Ajar Alarm](#)

CAUTION:

- DOW function is a driving assistance function, which cannot replace direct visual observation. Even if it is equipped with the DOW function, the driver or the passengers must actively observe the road conditions before opening the door to avoid accidents. The driver should not only rely on the DOW function to remind himself/herself that objects or vehicles are approaching quickly behind the side. Many external factors will reduce the performance of DOW function.
- When the surrounding environment is noisy, such as too noisy outside the car, the alarm may not be heard.
- Only when the vehicle is stationary and any door is opened, the DOW function will work within 60s after the door is opened.

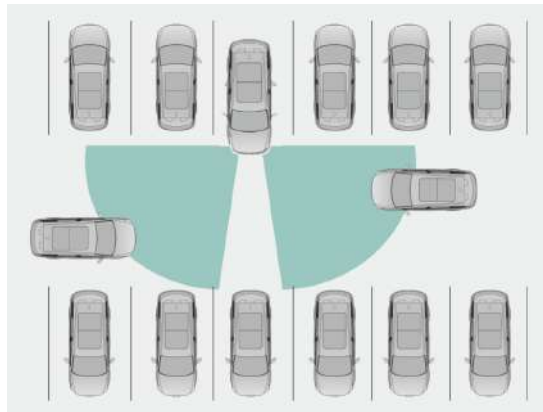
NOTE: You must confirm the safety of the surrounding environment before you open the door to get off; otherwise, it may cause personal injuries and other safety incidents.

One of the following conditions may cause failed radar identification and poor DOW performance, including but not limited to:

- The radar is misaligned, shielded or covered with soil, ice and snow, metal plates, tapes, labels, leaves etc.;
- The radar or its surrounding area is impacted due to a collision or scratch;
- The radar performance may be affected under extreme weather conditions such as rain, snow, fog , haze and so on;
- False alarms may be given for some metal protective fences, tree lawns and cement walls in a certain circumstance as the radar is limited to identify targets.

Front Cross Traffic Alarm (FCTA)

The Cross Traffic Alert-Front (CTA-F) is used to detect the vehicles (e.g., running crosswise at the intersection) in front of both sides of your vehicle. When a collision risk is detected, the warning light of the corresponding exterior rear-view mirror will flash and an audible alarm be given. Meanwhile, the instrument panel displays the warning information to alert you, so as to reduce the risk of collision.



You can turn on the Forward Collision Warning (FCW) through the central control screen. If the FCW is turned on, the FCTA activates.

[PATH: Vehicle Settings - Advanced Drive Assistance Service - Forward Collision Warning](#)

CAUTION:

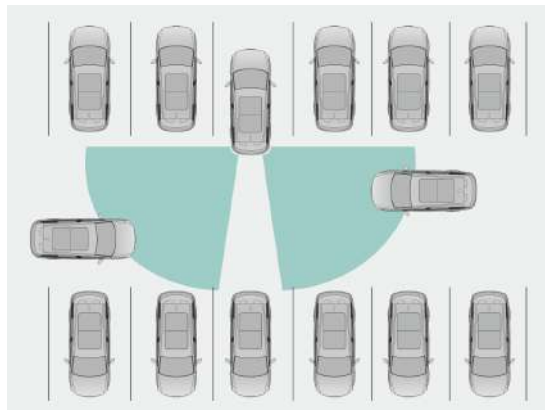
- The FTCA function is a driving assistance function, which cannot replace direct visual observation. Even if equipped with the FTCA function, the driver should still take the initiative to observe the road conditions when driving vehicle to avoid accidents. The driver should not only rely on the FTCA function to remind himself/herself that there are crossing vehicles ahead. Many external factors will reduce the performance of the FTCA function .
- When the surrounding environment is noisy, such as too noisy outside the car, the alarm may not be heard.
- The FTCA function cannot respond to the target in the blind spot of the sensor, and the FTCA cannot detect the following vehicle through obstacles or parked vehicle.

One of the following conditions may cause failed radar identification and poor FCTA performance, including but not limited to:

- The radar is misaligned, shielded or covered with soil, ice and snow, metal plates, tapes, labels, leaves etc;
- The radar or its surrounding area is impacted due to a collision or scratch;
- The radar performance may be affected under extreme weather conditions such as rain, snow, fog , haze and so on;
- False alarms may be given for some metal protective fences, tree lawns and cement walls in a certain circumstance as the radar is limited to identify targets.

Rear Cross Traffic Alarm (RCTA)

The Cross Traffic Alert is used to monitor the vehicles that may cross the reversing path of your vehicle when reversing. When it is detected that a vehicle enters the blind spot, resulting in a risk of collision, the warning light of the corresponding exterior rear-view mirror will flash and an audible alarm be given. Meanwhile, the instrument panel displays the warning information to alert you, so as to reduce the risk of collision.



You can turn on the BSD through the central control screen. If the BSD is turned on, the RCTA activates.

[PATH: Vehicle Settings - Advanced Drive Assistance Service - Blind Spot Detection](#)

CAUTION:

- The RCTA function is a driving assistance function, which cannot replace direct visual observation. Even if equipped with the RCTA function, the driver should still take the initiative to observe the road conditions when reversing to avoid accidents. The driver should not only rely on the RCTA function to remind himself/herself that there are crossing vehicles at the back. Many external factors will reduce the performance of RCTA function.
- When the surrounding environment is noisy, such as too noisy outside the car, the alarm may not be heard.
- The RCTA function cannot respond to the target in the blind spot of the sensor, and the RCTA function cannot detect the following vehicle through obstacles or parked vehicle.

Working conditions of RCTA:

- Shifted to R (Reverse);
- Target vehicle crossing behind your vehicle at 30km/h and below;
- Expected collision time less than 3 seconds.

Under the following conditions, the RCTA fails to detect the vehicles crossing behind your vehicle, including but not limited to:

- Parking in a vertical parking space, with vehicles on both sides and your vehicle parked closer to the inner side of the parking space;
- Parking in an inclined parking space, with a vehicle on one side of your vehicle and a vehicle crossing through your vehicle in the direction in which your vehicle is blocked.

One of the following conditions may cause failed radar identification and poor RCTA performance, including but not limited to:



- The radar is misaligned, shielded or covered with soil, ice and snow, metal plates, tapes, labels, leaves etc;
- The radar or its surrounding area is impacted due to a collision or scratch;
- The radar performance may be affected under extreme weather conditions such as rain, snow, fog , haze and so on;
- False alarms may be given for some metal protective fences, tree lawns and cement walls in a certain circumstance as the radar is limited to identify targets.

10
Arrive
10

Camera and recognition systems

Panoramic image

The 360°AVM (Around View Monitoring) captures the surrounding environment of your vehicle through the park assist camera (PAC), which is displayed on the central control screen.


Shifting to R or clicking the  button on the instrument control bar on the central control screen activates the 360°AVM. Shifting out of R or clicking the "x" on the upper left corner of the 360°AVM interface or clicking the  button on the instrument control bar on the central control screen again deactivates the 360°AVM.

Also, you can press the "*" custom button on the steering wheel to activate the 360° AVM. Press the button again to de-activate the 360° AVM. Before using it, you need to set the custom button to the AVM.

[PATH: System Settings - Controls of Steering Wheel](#)

NOTE: When the speed is greater than 30km/h, the 360° panoramic image will automatically quit working.

Setting the AVM function

Click the  button on the upper right corner of the AVM interface to pop up the setting interface, or you can set the AVM display through the Vehicle Settings -Intelligent Parking Assist interface.



The settable display includes:

- Transparent blind spot: Display of the AVM model chassis becomes transparent.
- Turn signal lights activates AVM: Turn on the left/right turn signal lights to activate the AVM and display the field of view on the corresponding side.
- Activation of obstacles: The AVM activates automatically when obstacles are sensed around your vehicle.






[PATH: Vehicle Settings - AI Parking - Panoramic Display](#)

Adjusting the angle of view of the AVM

Click the front and rear, left and right areas of the left model in the AVM interface to switch the angle of view of the AVM. The right view displays the field of view on the corresponding side.

	Front field of view of vehicle
	Left field of view of vehicle
	Rear field of view of vehicle
	Right field of view of vehicle

Click the "+" button on the model roof to set the angle of view.

	Activating the wide-angle view
	<p>Activate the fusion view. The right camera view shows the splicing view of the left and right sides of the vehicle. Click  in the right camera view to view the left and right views of the front wheels.</p> <p>Click  to view the left and right views of the rear wheels. Click  to view the left and right views of the four wheels.</p>

Auto Parking Assist (APA)

Your vehicle may be equipped with the Auto Parking Assist (APA) function. The APA uses the ultrasonic sensors to determine the distance between your vehicle and the curb and that between your vehicle and the parked vehicle, so as to identify the parking space, and control the steering, braking and speed to achieve auto parking.


The APA can support parking in a horizontal/vertical/inclined parking space, and exiting out of a horizontal parking space. The APA operates if the following conditions are met:

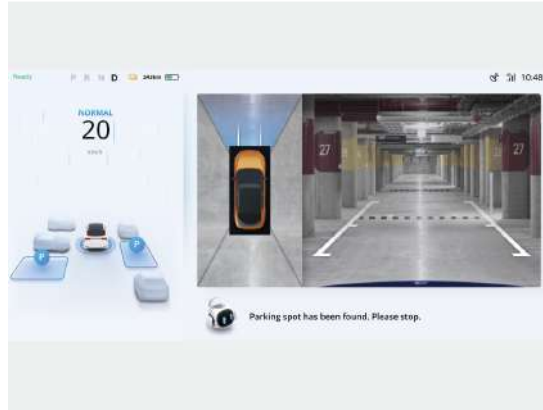
- All the doors, tailgate, compartment cover and charging port cover are all closed.
- The seat belts are fastened.

The APA de-activates if one of following conditions occurs:

- The number of shifts exceeds the limit value;
- The number of parking interruptions exceeds the limit value;
- The accelerator pedal is pressed;
- A wrong gear position is selected;
- Deviation of the parking track occurs;
- The parking space is limited;
- The seat belts are released;
- The EPB (Electrical Parking Brake) is enabled;
- The vehicle is stopped by curb or other obstacles;
- The braking system operates abnormally;
- The steering wheel is operated;
- The moving distance exceeds the limit value.

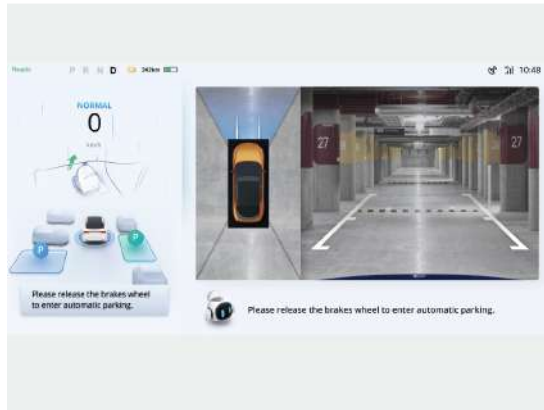
Driving in a parking space

1. click the instrument control bar  on the central control screen to activate the APA. Shift to D and let the vehicle drive slowly. The APA starts to search for a parking space, with the available parking spaces displayed on the instrument panel.

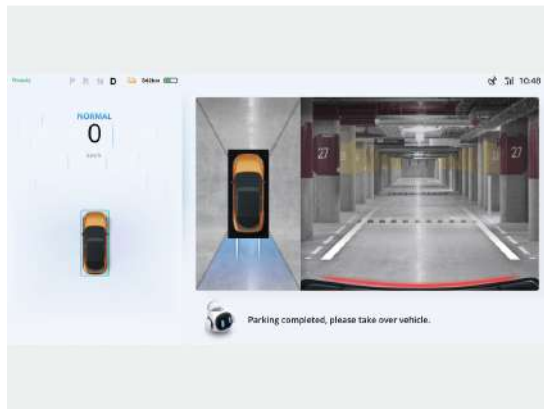


NOTE:


- The parking function button may not be displayed in the control bar. In case of this situation, it is necessary to call up the parking function button. Please refer to the chapter of "Central control information" for detailed operation.
 - Automatic parking supports vehicles to search for parking spaces without parking during driving. After the parking function is turned on, the speed is below 25km/h, and automatic parking function can actively search for parking spaces.
 - If parking spaces are not found for more than 10 minutes, the automatic parking function will quit working.
 - Automatic parking function can store 2 parking spaces on the left and right.
2. Press the brake pedal until the vehicle is stopped. Then, all parking spaces will be displayed digitally. Click the target parking space. It will turn green if it is selected.
 3. Release the brake pedal and the steering wheel according to the prompts on the central control screen. Then, your vehicle starts to park automatically.

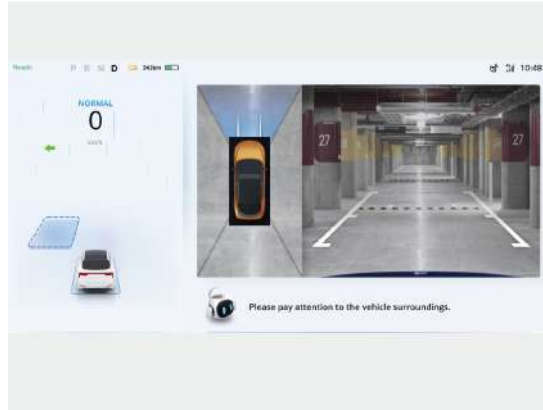


4. After your vehicle is parked in the parking space, the central control screen gives a prompt.



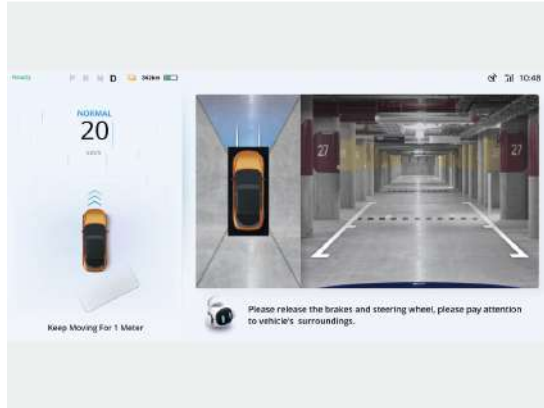
Driving out of a parking space

1. click the instrument control bar  on the central control screen to activate the APA. Select the direction to drive out of a parking space. The available direction will be displayed in a blue box on the instrument panel.

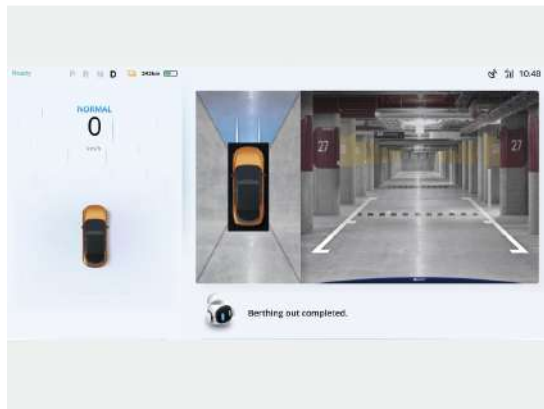


NOTE:

- The vehicle should remain stationary before driving out
 - The driving-out function button may not be displayed in the control bar. In case of this, it is necessary to call up the driving-out function button. Please refer to the chapter of "Central Control Information" for detailed operation.
2. Click the desired direction blue box or rotate the turn signal paddle to the desired direction, and then release both the brake pedal and the steering wheel according to the prompts on the central control screen to allow the vehicle to drive out of the parking space automatically.



3. After the vehicle drives out of the parking space, the central control screen gives a prompt.



Limitations of the APA

The APA may fail to function properly if one of the following conditions occurs. Please be careful and be ready to take over the vehicle manually at all times:

- The road surface is inclined and uneven (as the APA is only designed and developed for level roads).

- The target parking space is located next to the wall or column.
- One or more ultrasonic sensors are damaged or dirty or covered by ice, snow and/or soil.
- Severe weather conditions such as rainstorm, heavy snow, extreme heat and extreme cold occur.
- There is a strong electromagnetic field outside jamming normal operation of the ultrasonic sensors.

WARNING:

- The steering wheel will rotate according to the adjustment of parking operation. Please do not interfere with the steering wheel rotation at this time, otherwise the automatic parking function will be cancelled.
- Keep observing the surrounding environment, and put your feet above the brake pedal, in order to take over the vehicle quickly in case of accidents.
- If the parking system fails, parking will be automatically interrupted without interference from external factors. In order to avoid accidents, the driver needs to take over the vehicle immediately.
- According to the changes of the vehicle and external conditions, the system will warn, suspend or cancel the parking by means of central control screen and sound. The driver should always note the vehicle prompt information, note the changes in the external environment, be ready to brake or take over the vehicle at all times, and fully understand and abide by the prompt information sent by the vehicle. The driver should be fully responsible for vehicle collision accident and personal injury accident caused by the failure to comply with the prompt information and insisting on parking, braking or taking over the vehicle in time.

A radar alarm occurs.

You can activate the alarm voice of the ultrasonic sensors on the central control screen, and set the detection sensitivity of the ultrasonic sensors (Low, Medium, or High).

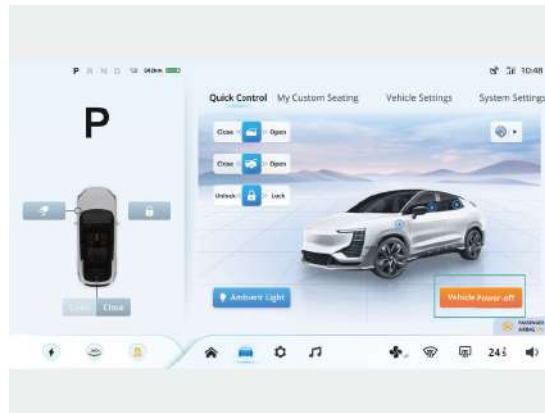
[PATH: Vehicle Settings - AI Parking - Radar Warning Tone](#)

Leave the vehicle

Power off

When you arrive at your destination, shift to P and activate the EPB. Close all the doors, compartment cover and tailgate and leave the vehicle with the key. Then, the vehicle will be powered off automatically (set in the OFF mode).

You can also click the "Vehicle Power off" button on the Quick Control interface of the central control screen to power off (OFF mode) manually.



In addition, you can turn on the Automatic Power-off function through the central control screen to prevent the battery from running down due to the key left in the vehicle when you leave the vehicle. If the Automatic Power-off function is enabled, the "OFF" mode activates automatically when certain conditions are met.

PATH: Vehicle Settings - Driving Settings

The power mode of the Automatic Power-off function is switched from "ON" to "OFF" if the following conditions are met:

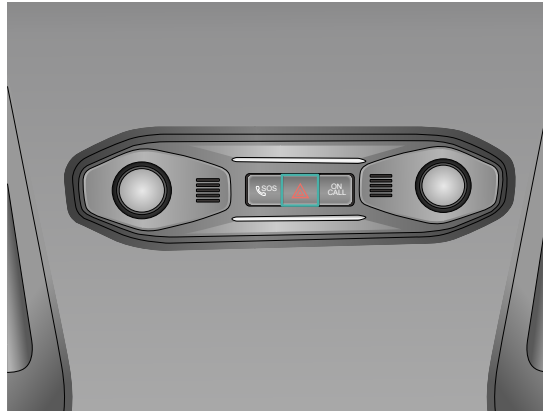
- The Automatic Power-off function has been enabled
- The vehicle is not set in the OTA (Over-the-Air) state
- All the doors are closed but the key is left in the vehicle
- The vehicle is stationary and shifted to P

- The power supply is set in "ON" mode
- Driver's seat belt is not fastened
- The vehicle is not locked
- No vehicle collision occurs
- SOC of the traction battery is $\leq 30\%$

CAUTION: To protect the service life of LV battery, do not use onboard electrical appliances for a long time when the power mode is OFF.

Emergency power-off

Press the hazard warning lamp button and hold it there for 6s to power off in an emergency.





Vehicle locking

Key locking

Smart key

After parking, shift to P and activate the EPB, and then leave the vehicle. Then, confirm whether all the doors and windows, and compartment cover are closed. If the horn sounds when the vehicle is locked, this means that the locking is unsuccessful. Please confirm the doors, tailgate and compartment cover are closed again.

You can turn on the following functions through the central control screen to get a smooth driving experience:

- Unlocking in the P gear position: If the vehicle is shifted to P after parking, the doors unlock automatically.
- Automatic window closing when locking: The windows close automatically when the vehicle is locked.
- Automatic rear-view mirror folding after locking: The exterior rear-view mirrors fold automatically after the vehicle is locked.

PATH: [Vehicle Settings - Doors & Windows - Doors](#)

PATH: [Vehicle Settings - Doors & Windows - Doors](#)

PATH: [Vehicle Settings - Rear-View Mirrors](#)

WARNING: When locking the vehicle, do not leave children alone in the vehicle to prevent accidents.

CAUTION: After the car is locked successfully, the components of cooling system may continue to work for a period of time and make a slight noise, which is a normal phenomenon.

Mobile phone locking

Locking the vehicle with the APP

When you are far away from the vehicle, you can use the APP **Car - Vehicle control** interface or the Bluetooth key to lock the doors remotely.

NOTE: When the Bluetooth key is used to lock your vehicle, you need to match your vehicle with your mobile phone Bluetooth. For details, please refer to the "APP Unlocking".

Emergency locking

Mechanical locking

You can lock the car with a mechanical key. The keyhole is located on the inside of the exterior door handle on the driver's side. Pull the exterior door handle, insert the mechanical key, and rotate it clockwise to complete the locking.

NOTE:

- Before locking, make sure that all doors are closed.
- The mechanical key is integrated into the smart key, and please refer to the chapter "Mechanical Unlock" for the removal method.



Vehicle charging

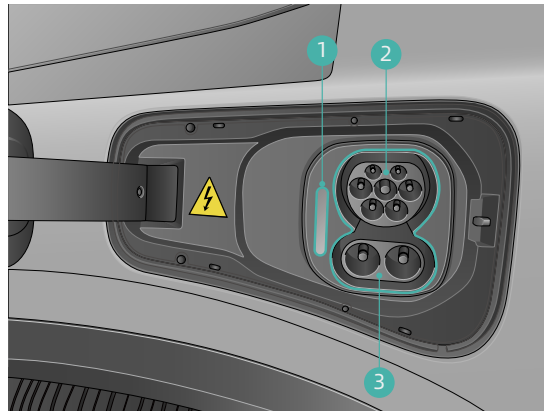
Charging

Charge preparation

Before leaving the vehicle, you can charge the vehicle. In order to keep the car in good use, please charge your car in time when the battery is low.

CAUTION: The vehicle can only be charged when it is in parking state, and cannot be charged when it is in driving state (when the gear is in forward or reverse position) and software upgrading state.

Your vehicle has a DC charging port and an AC one, as shown in the figure:



1. Charging indicator light: If the charging port cover is opened, the charging indicator light stays on for 2 minutes and then goes out. The charging indicator light flashes during charging.
2. AC charging (normal charging) socket, using AC for charging.
3. DC charging (quick charging) socket, using DC for charging.

CAUTION: The ambient temperature is 25°C, and the fastest charging time from 30% to 80% is 30 minutes; When the ambient temperature is too high or too low, the charging time will become longer due to the need to cool or heat the power battery (the capacity of the power battery will be affected when the vehicle is in a low temperature environment for a long time).




WARNING:

- To avoid accidents, please charge in places away from flammable gases or liquids accumulating.
- Due to the danger of high voltage, it is recommended to keep a certain distance from the charging pile during charging. Do not touch the EV Charger and the metal terminals in the charging port, otherwise it may cause personal injury.
- Minors are not allowed to use charging equipment, and minors are not allowed to approach charging equipment during charging operation.
- Before charging, please check the EV Charger port and the vehicle charging port for dirt, foreign matter, deformation, blackening, and ablation. If any abnormality is found, please do not perform charging operation, and contact AIWAYS for maintenance in time, otherwise it may cause the vehicle charging failure or the charging equipment damage, and personal injury in serious cases.
- During the quick charging operation, the user with the pacemaker implanted in the body need to stay away from the quick charging vehicle to avoid electromagnetic interference affecting the normal efficacy of medical equipment.
- It is forbidden to modify or disassemble the charging connector and charging equipment without permission, and it is forbidden to charge when the charging equipment is damaged, rusted, wet, or has foreign matters. In the event of charging equipment fault, please contact the manufacturer of charging equipment, and do not try to solve it by yourself.
- Do not charge in the open air in case of heavy rain, otherwise it may cause charging failure and damage to the vehicle or charging equipment in serious cases. When you need to charge after the vehicle is exposed to the rain, please confirm whether there is water entering the charging port. Do not charge when there are obvious water stains in the charging port, otherwise it may result in failure to charge, and damage to the vehicle or charging equipment in serious cases.
- When charging, do not use a high-pressure washing device to flush the charging port, otherwise it may result in failure to charge, and damage to the vehicle or charging equipment in serious cases.
- If you notice any odor or smoke in the vehicle during the charging process, please stop charging immediately.

- Please use the charging equipment that complies with the new national standard to charge the vehicle, otherwise it may result in failure to charge, and damage to the vehicle or charging equipment in serious cases, resulting in personal injury.
- Under any circumstances and under any conditions, it is strictly forbidden to touch the exposed metal part of the charging port by hand.

Charging operation


You can use the dedicated AC charging pile for home use and the public AC charging pile for normal charging of your car; use the public DC charging pile for quick charging of your car:

1. When the vehicle is shifted to P, click the icon  of the door control interface or AVM control interface in the instrument display area of the central control screen, or click the icon  of the instrument display area of the central control screen to pop up the battery manager interface, and then click the "Open Charging Port" button on the battery manager interface to open the charging port cover;
2. Check whether the charging connector and charging equipment are in good condition. Align the charging connector and connect it to the vehicle charging port. If the charging connector is connected well, the indicator light  (indicating the charging cable is connected) on the instrument panel comes on;
3. Start charging according to the indication of the charging equipment. Then, the indicator light of the charging port flashes in white;
4. After the charging is completed, end the charging on the charging equipment. After the vehicle is unlocked, press the charging connector release button and then pull out the charging connector. If the charging is stopped midway, please end the charging on the central control screen or charging equipment and unlock the charging connector, and then pull out the charging connector;
5. If the charging fails, try to charge your vehicle on another charging pile. If the charging still fails, please contact your authorized repair shop immediately;

6. After unplugging the charger, please put the charger back to its original position and close the charging port cover panel.

CAUTION: During charging and locking with the car, the charger cannot be pulled out. Do not pull out the charger forcibly, in order not to cause fire or casualties.

Setting the charging limit


Click the  icon on the instrument control bar of the central control screen to pop up the "Battery Maintainer" interface. As required, drag the battery slider of the vehicle model to set the charging limit.



Charging confirmation

charging state

You can check the current state of charge, such as current and remaining charging time, through the mobile phone APP and the IVI.

- Checking with the mobile phone: View through the APP-Car interface.
- Checking with the IVI: Click the icon of the instrument control bar  to pop up the "Battery Maintainer" interface to view.

NOTE: After charging starts, the meter will display the remaining charging time.

Type2,ICCB Charging

The onboard charging device is placed above the trunk floor and is a Type 2 AC charging cable.

CAUTION:

1. This product contains high voltage circuit, non-professional workers do not remove or modified without authorization.
2. This product use the butt end of the socket for 32A 220V AC, docking vehicle terminal and power supply socket, respectively, should be meet with SAE J1772-2010 standard, good performance.Otherwise may cause safety accidents.
3. Please distinguish between the client and vehicles to the power supply plug, prevent mistaken insertion, mistake will lead to can't charging and charging plug socket damage.
4. It is forbidden for minors to use the charging equipment and keep them away from the charging equipment when charging operation.
5. When used and stored should prevent liquid and dust, metal scrap into the charger inside, watch the drop and the impact, so as to avoid product damage.
6. Suitable for using the environment temperature to -30°C, 50°C, no corrosion gas such as acid and alkali in the surrounding environment so as not to affect the product performance.Try to avoid directly used in the rain or high humidity environment.And should try to prevent casing damage.
7. Shock, pulling, stretching, roller compaction, excessive bending can cause performance degradation products, please pay attention to storageand use.

Features

- Charging plug meet 62196-2 IEC 2010 SHEET 2-IIb and SAE J1772-2010 standards.
- Product assembly meet IEC61851-12010 charging mode 3 connection method.
- Excellent protection performance, protection grade IP55 when in operation.
- Attractive appearance, hand-held ergonomic design, easy-to-use plug.

- Reliability of materials, non-flammable, pressure resistant, abrasion resistant, impact resistance and oil resistant.

Environmental performance

- Operating temperature: -30°C to 50°C

Electrical performance

- Rated current: 16 A
- Operation Voltage: 250 V
- Insulation resistance: >1000MΩ (DC500V)
- Terminal temperature rise: <50 K
- Withstand Voltage: 2000 V
- Contact Resistance: 0.5 mΩ Max

Home charger with ICCB

Product description

The electric vehicle charging cable is a portable 16 A charging cable. It has a DIN VED 0620-1 plug with no assembly required. Just plug in and start charging.

- IP55 waterproof
- Leakage protection
- Overheating protection
- Flame resistance
- Lightning-proof
- Overcurrent protection
- Overvoltage protection

Features

- Input : 220 V AC 50/60 HZ
- Output : 220 V AC 16 Amps 50/60 HZ

- Charging plug complies with 62196-2 IEC 2010 SHEET 2-Ile standard
- Power plug complies with DIN VED 0620-1 standard
- Control box complies with IEC 61851-1 2010 standard
- Excellent protection performance, protection grade IP55 – working condition

Environmental performance

- Operating temperature: -30°C to 50°C

Precautions for use

1. Connection charging: when charging, it is necessary to connect the plug and socket. When there is a clear clicking sound it is locked in place.
2. Note: pull out the charging plug parallel with the interface. Do not jiggle the plug when pulling out the charging socket.
3. Use the triangle hook of the control box. After charging, please hang the cable on the attached hook to stop the charging wire from being damaged.
4. To avoid an electric shock, don't touch the metal conductor when working with high voltage.
5. The shell of the product is made of thermoplastic. To avoid affecting use, do not subject the shell to impacts or external force.
6. To charge, first connect the small plug at the tail and then plug in the charging plug. After charging, first detach the charging plug at the tail.

Function Description

Insert the ICCB connector into a household socket. If the red and green Indicators are on, indicating that the charging cable is connected. Insert the other end of the charge gun into the slow charging port of the vehicle, the instrument display "charge gun connected", then the blue charging indicator blinks, indicating that the vehicle is charging.

PSE LED Indicator Status Description					
Condition	Power	Connected	Charging	Fault	Remark
1	Off	Off	Off	Off	No power
2	Red	Off	Off	Off	Power, not charging Connected, not charging
3	Red	Green	Off	Off	Connected, no charging
4	Red	Green	Flicker blue	Off	Charging
5	Red	Green	Blue	Off	Charging complete
6	Red	Off	Off	Yellow	Power on self-test
7	Red	Green	Off	Yellow	Communication fault
8	Red	Green	Flicker blue	Yellow	Overcurrent protection
9	Red	Flicker green	Flicker blue	Yellow	Leakage protection
10	Red	Off	Off	Flicker yellow	Overvoltage or undervoltage protection
11	Red	Green	Blue	Yellow	Unit overheating protection

Power battery

Use and maintenance of power battery

The performance of the power battery is related to the ambient temperature. The optimal working temperature range is 5°C ~ 35°C, and the maximum working temperature range is -30°C ~ 55°C. To

ensure that the vehicle is in the best working condition, it should be avoided to use the vehicle in extreme temperatures. Too high or too low temperature will affect the performance of power batteries and vehicles. The power battery is an important driving part of the vehicle. Please pay attention to the following items when using:

CAUTION:

- If the vehicle is parked in an environment with too high or too low temperature, the service life of the power battery will be directly affected. Do not park in a high or low temperature environment for a long time (more than 8 hours).
- It is recommended to check the battery capacity every week and use the vehicle at least once a month.
- If the vehicle is not used for a long time, please ensure that the power battery SOC is between 50% and 70% and the vehicle is parked in a cool place; the power battery is charged and maintained at least once every 3 months. When charging, it is charged with slow charging and then discharged to 50%-70% before parking.
- If the vehicle is parked for more than 3 months, confirm whether the vehicle instrument has power battery warning information before using. If yes, please contact Aiways for maintenance.
- Do not park the vehicle in a place with a high temperature heat source to avoid accidental fire. The vehicle should be placed in a dry and ventilated place. Avoid parking in a wet and watery place.
- Please use the equipment that meets the charging specifications to charge the vehicle, and follow the instructions of the charging equipment to charge it properly. Avoid frequent use of high-power DC charging mode to charge the vehicle, otherwise it will affect the service life of the power battery.
- When the power battery SOC is less than 20%, it needs to be charged and maintained.

WARNING: The power battery is a high-voltage component. Please do not touch, move or disassemble the power battery and its corresponding lines without permission to avoid personal injury.

In the event of a collision:

- The vehicle control system will power off the high-voltage system, the power ready status indicator lamp will go out, and the vehicle cannot continue to drive, please contact AIWAYS immediately.

- If it is not possible to estimate the extent of damage to the vehicle, do not touch the vehicle. You should stay away from the vehicle and contact AIWAYS immediately. Be sure to inform the accident handling personnel that the vehicle is an electric vehicle at the first time, and no one else is allowed to approach, touch or move the vehicle.
- In any case, it is forbidden for any person to carry out maintenance operation on the vehicle when the vehicle is not completely powered off.

If the vehicle smokes or catches fire, please get off the vehicle immediately and stay away from the vehicle to the wind upstream, and contact AIWAYS immediately.

If the vehicle needs to wade, please check the water depth, water speed, underwater road conditions and other information first. There may be potholes or stones hidden in the water, which will increase the difficulty of wading or hinder wading. It is recommended not to stay in deep water for a long time when the vehicle is wading, otherwise it is easy to damage the high voltage components of the vehicle. It is recommended to minimize wading.

CAUTION:

- Do not park or reverse in the water under any circumstances. When wading, the braking effect may be affected. At this time, emergency braking operation should be avoided as much as possible.
- If you drive through the deep water area with a long distance quickly, water may enter the front compartment, damage the drive motor controller and other components, resulting in the vehicle unable to drive.
- When the vehicle is wading, try to ensure that the water depth does not exceed 30cm, the speed is kept below 10km/h, and the wading time does not exceed 10 minutes.

If the power battery of the vehicle fails, please pay attention to the status of the vehicle and instruments in time, and carry out a slow charging operation on the vehicle or repair and maintain the nearest AIWAYS service outlet according to the prompt requirements of the pop-up window on the central control screen. If further measures are not taken according to the prompts of vehicle instrument and central control screen, the temperature of power battery may be too high, which may lead to thermal runaway events.

When the temperature of the power battery is too high, the central control screen will send out a pop-up text prompt "The temperature of the power battery is too high, please pull over and evacuate quickly", accompanied by a continuous buzzer alarm sound. If the vehicle is in a parking state at this time, the danger warning light will be turned on to warn the surrounding environment and personnel, and all the doors and windows of the vehicle will be unlocked to facilitate the evacuation of the personnel in the vehicle. If the vehicle is in a driving state at this time, the danger warning light will be turned on continuously, warning the rear vehicles and surrounding vehicles to avoid in time, and the doors and windows of the vehicle will remain locked. After pulling over, all the doors and windows of the vehicle will be unlocked, which is convenient for the evacuation of personnel in the vehicle. When the thermal runaway event is triggered, the vehicle E-Call function will take the initiative to make an emergency call and get in touch with AIWAYS Customer Service Center. The specialist of the Customer Service Center will give professional guidance and arrange rescue.

Power battery recycling

Used power batteries need to be properly recycled. During vehicle maintenance and repair, the power battery should be recycled if the following conditions apply:

1. During power battery maintenance and repair, your Aiways service partner will check the battery capacity and status. Batteries that need to be recycled in accordance with relevant laws and regulations should be recycled by your Aiways service partner, who shall bear the main responsibility for correct disposal.
2. Other batteries may be judged as not being suitable for constant use, but can be recycled for cascade utilization after simple maintenance.
3. In the event of major fault or damage to the battery, it cannot be used in cascade utilization and should be recycled.

CAUTION: Do not dispose of or discard the used power battery at will to avoid serious pollution to the environment.

The recycling process of power battery is: recycling and subsequent handling carried out by AIWAYS or third-party recycling agencies designated by AIWAYS. Details of third-party recycling agencies can be found on the official website of AIWAYS.

Recycling policy

The power battery is installed on the chassis of the vehicle, and the interior is composed of lithium battery cells. Do not discard the power battery inappropriately. Improper disposal can cause pollution and harm to the environment.

Be sure to handle in accordance with the information or requirements below. For details about the recycling and disposal of power batteries, please refer to the official Aiyas website.

1. Personnel requirements: The disassembly operation of power batteries must be performed by professionals qualified by the power battery supplier.
2. Transportation: Power batteries are dangerous goods and must be transported by vehicles qualified for transportation of dangerous goods.
3. Storage: Power batteries should be stored at normal temperatures and in a dry environment, away from flammable materials, heat sources, water sources and other dangers.

Temporarily away from the car



Follow me headlamp

Follow me home

When you arrive at your destination and leave the vehicle to go home, the "Follow Me Home" function can continue to light the headlamps to illuminate the road for you after the vehicle is locked. You can turn off the "Follow Me Home" function and set the time of lighting headlamps (15s, 30s, 45s, 60s, 75s and 90s) of the function on the central control screen.

[PATH: Vehicle Settings - Lighting - Headlight](#)

Greeting After Unlock

When you need to drive out, but the surrounding environment of the vehicle is dim, you can press the intelligent key unlocking button, and the headlamps of the vehicle will automatically turn on to illuminate the road for your vehicle. You can turn off the "Greeting After Unlock" function and set the time of lighting headlamps (15s, 30s, 45s, 60s, 75s, 90s) on the central control screen.

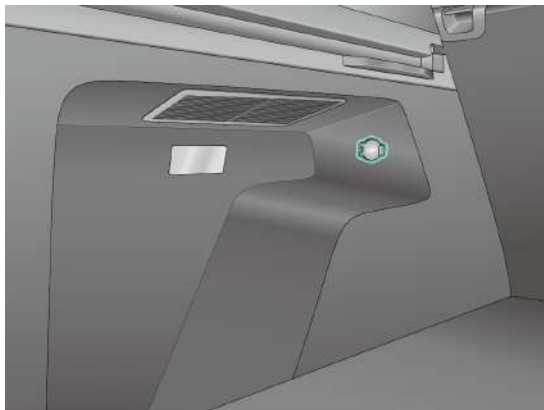
[PATH: Vehicle Settings - Lighting - Headlight](#)

Vehicle accessories

Retrofit

Electrical equipment retrofit

The left side of the trunk of your car is equipped with a 12V power interface, which can be used as an electrical interface for on-board electrical devices such as vacuum cleaner and refrigerator.



WARNING: If you carry out the retrofitting operation in a third party without the authorization of AIWAYS, which has an impact on the performance of the vehicle, resulting in unexpected consequences, AIWAYS will not bear any responsibility.



Vehicle maintenance

System upgrade

OTA

For OTA (Over-the-Air), your car may be pre-installed with related hardware when it leaves the factory. You can complete the function activation of the embedded hardware through OTA upgrade or manual on-site upgrade. When you receive a software update prompt, you can choose to update later or immediately. Before the software update, please first place the vehicle in a safe environment to ensure the smooth network; during the software update process, some functions of the vehicle may not work properly. The upgrade process may last for a period of time. Please wait patiently. If the software update process fails to complete normally or the vehicle becomes abnormal after the update, please immediately contact AIWAYS for maintenance.

You can check the status of vehicle software version and upgrade the software on the central control screen.

PATH: [System Settings - About - System Settings](#)

WARNING: The vehicle can only be upgraded under certain conditions. Before starting the upgrade, you must ensure that the vehicle is in a safe environment; the vehicle being not stationary, the network being not smooth and other states may lead to the upgrade failure. Please strictly follow the instructions before the software upgrade to avoid accidents.

Fluid filling

Open the compartment cover

1. The compartment cover opening handle is located on the left trim panel in the driver's foot area, and the front compartment cover can be unlocked by pulling the handle twice in succession.



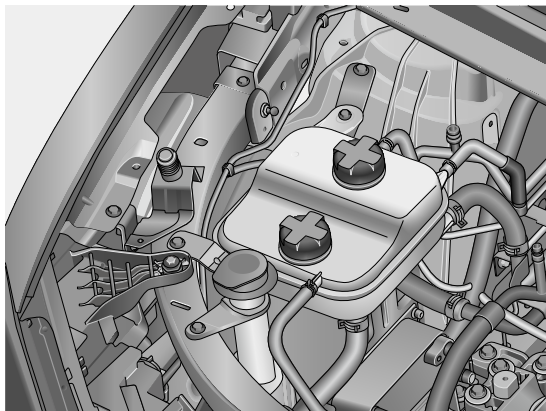
2. The compartment cover can be opened by lifting.
3. When closing the compartment cover, slowly lower the compartment cover so that it is locked in the compartment cover latch, and press the compartment cover front latch again to completely close the compartment cover.

CAUTION:

- Before closing the front compartment cover, ensure that there are no obstacles in the closed area of the front compartment cover.
- Before driving, make sure that the engine hood is fully closed and locked.

Fluid filling

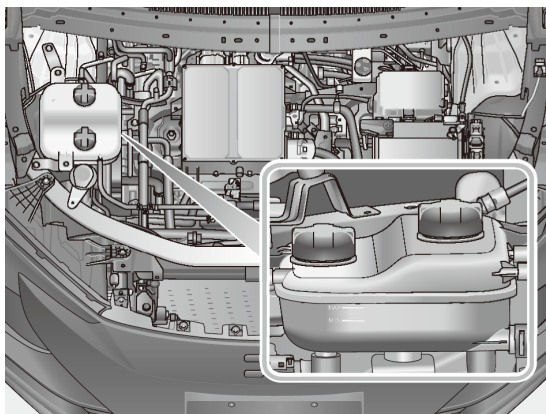
Add the windshield washing liquid



1. Open the front compartment cover.
2. Open the lid of the washing liquid pot and add the windshield washing liquid.

CAUTION: Do not use the washer without washing liquid in the reservoir in order not to damage the washer.

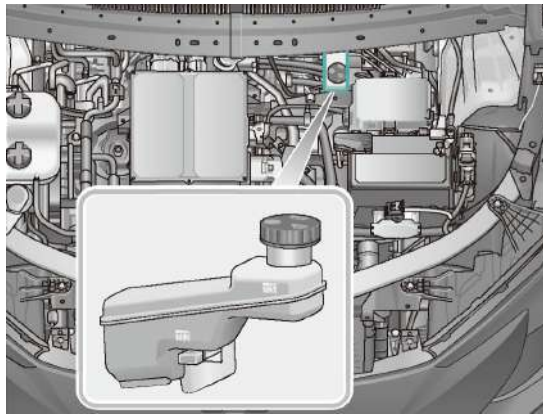
Add the coolant



The coolant may be in a high temperature state after the vehicle is powered down. Please do not open the expansion tank cover before the coolant cools down.

1. Open the compartment cover.
2. Remove the trim panel.
3. Open the expansion tank cover and add appropriate coolant to the MIN-MAX range.

Add the brake fluid



1. Open the compartment cover.
2. Remove the trim panel.
3. Open the brake fluid reservoir lid and add the brake fluid between MIN-MAX.

WARNING:


- If the brake fluid level is lower than the minimum liquid level (MIN) of the fluid reservoir, do not drive the vehicle. If the brake fluid drops obviously and the braking system may fail, please contact Aiways for inspection.
- Brake fluid is toxic, please keep the brake fluid storage container sealed and keep children out of reach.
- If brake fluid comes into contact with skin or eyes, rinse with plenty of water.

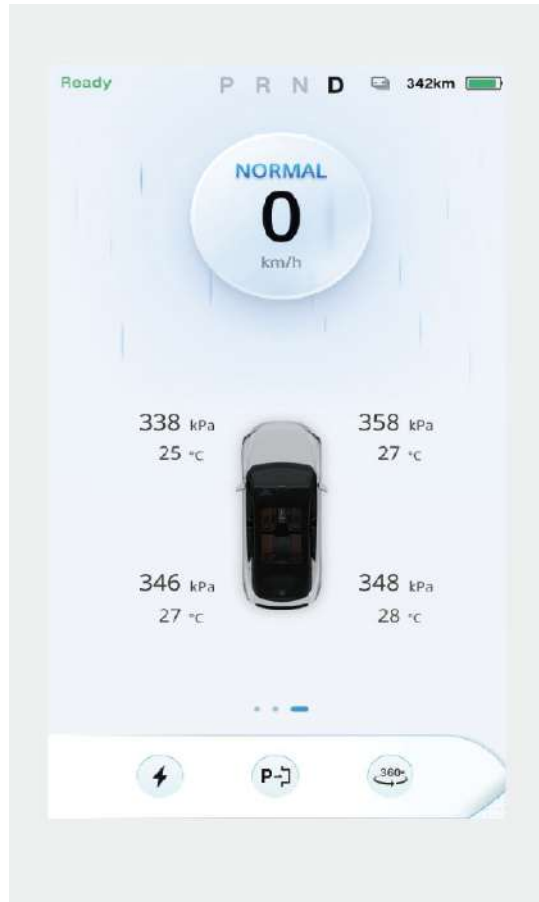
Parts replacement

Tyres

Tyre specification	Half load (kPa)	Full load (kPa)
235/45 R20 96V	240	260

Tyre inflation

To ensure driving safety, please check the tire pressure regularly, especially before long-distance driving. The vehicle is equipped with tyre pressure monitoring. You can check the tyre pressure and temperature through the tyre status card on the central control screen. If there is abnormal tyre pressure, the tyre pressure fault warning lamp  on the central control screen will light up. The tyre pressure tag is located on the door frame of the driver's side door, and the tyre pressure tag has the recommended tyre pressure specification information.



CAUTION:

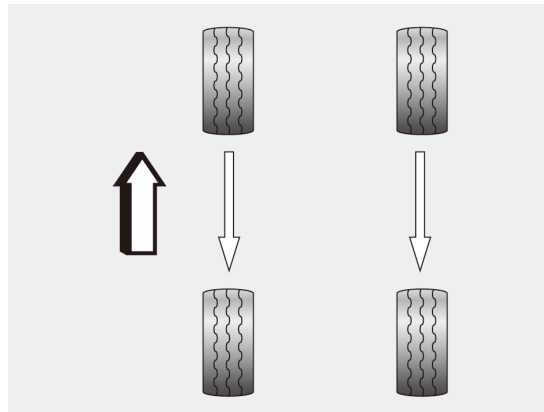
- When tire pressure is abnormal and an alarm is given, inflate or deflate the tires to the standard tire pressure, and then drive the vehicle at low speed for at least 1 minute to make the tire pressure alarm return to normal.

- When the tire pressure gives an alarm of abnormal temperature, it is recommended to stop driving the vehicle to reduce the tire temperature, and then drive the vehicle at low speed for at least 1 minute to make the tire pressure alarm return to normal.

WARNING: Insufficient or excessive inflation may affect the service life of tires and vehicle maneuverability, resulting in out-of-control of the vehicle.

Tyre inspection and maintenance

It is recommended to install the tyres with the same specifications as the original ones when replacing. If you replace the tyres with ones with different specifications or unqualified ones, it may have an adverse impact on the driving performance and driving safety of the vehicle. When there is some wear on the tyre surface, it is advised to adjust the positions of the front and rear wheels, which can prevent the tyre from partial wear, prolong the tyre life and make the tyre fatigue uniform. To balance the use of all tyres on the vehicle, it is recommended to change the front and rear tyres every 5000km, and change both the left and right ones at the same time.



For your driving safety, please check the tyres regularly. Check the tyre for puncture, bulges, and other damage, remove foreign matters embedded in the tyre tread; check whether the tyre is worn to the wear mark, and replace the tyre immediately if necessary.

CAUTION:

- If tyre wear is uneven, it is recommended to check the dynamic balance of the tyre. To reduce tyre wear and prolong the service life of tyres, you can maintain the tyres according to your driving habits and road conditions.
- The breaking-in period of the new tyre is at the first 500km. It should be run in with appropriate speed and prudent driving method, which can extend the service life of tyres. After changing the tyre, the tyre must be checked for dynamic balance.
- When driving by the road edge or similar road section, the vehicle can move at slow speed and in such a manner that the vehicle wheel is at right angle to the road edge as far as possible. Fast driving in corners, excessive acceleration and emergency braking will increase tyre wear. If the vehicle cannot keep straight driving or deviates during driving, please check the wheel alignment parameters and adjust them if necessary.

Four-wheel Alignment

If you drive under bad road conditions for a long time, the normal performance of wheels may be affected. If necessary, you need to adjust the four-wheel alignment of your car to ensure stable driving and light steering, and reduce the abnormal wear of tyres and steering mechanism at the same time.

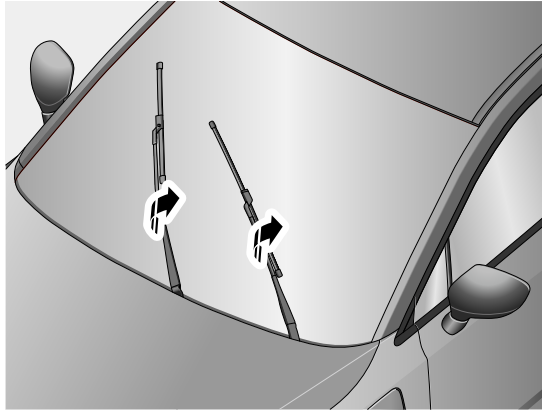
Wiper blade

Wiper blade

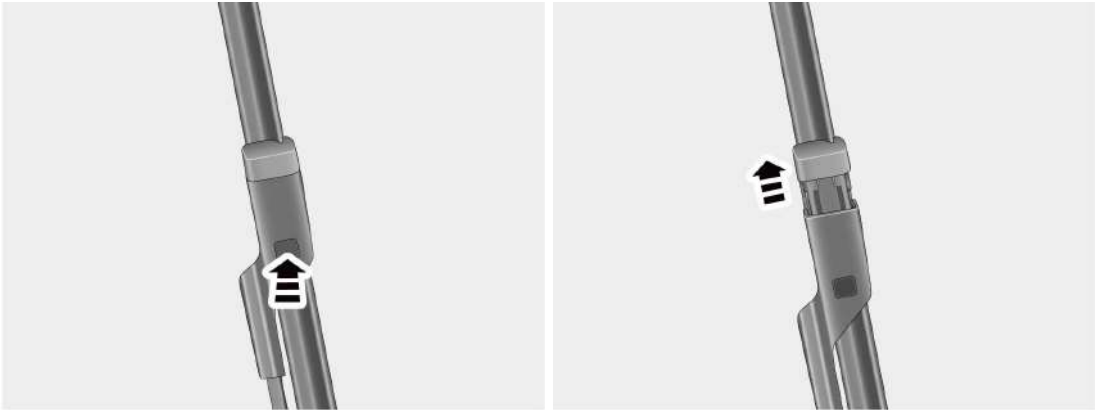
1. Before replacing the wiper blade, switch the gear to parking (P), enable electronic parking (EPB), and power down the vehicle after confirming that the wiper is off. Open "Wiper Service Mode" through the central control screen, and the wiper blade automatically moves to the maintenance position;

[PATH: Vehicle Settings - Servicing and Safety - Wiper Service Mode](#)

2. Lift the wiper arm away from the front windshield;



3. Press the button of the wiper arm, and at the same time lift the upper end of the wiper blade outward to disengage it from the wiper arm;



4. Remove the wiper blade from the wiper arm and discard the wiper blade;
5. Put the connector on the new wiper blade into the slot of the wiper arm;
6. Push the wiper blade toward the wiper arm until the wiper blade is fully embedded, and ensure that the wiper blade is properly fixed on the wiper arm;

7. Put the wiper back on the front windshield.

When the brake pedal is pressed, the vehicle is powered on again, and the wiper is automatically reset.

Wiper blade maintenance

Try to avoid using the wiper blade to wipe the silt on the windshield glass, so as not to affect the wiping effect of the wiper blade and reduce its service life. If you find that the rubber is hardened, cracked, or the wiper leaves scratches on the window or cannot wipe an area, the wiper blades need to be replaced immediately. Only use wiper blades of the same specifications as the original ones for replacement.

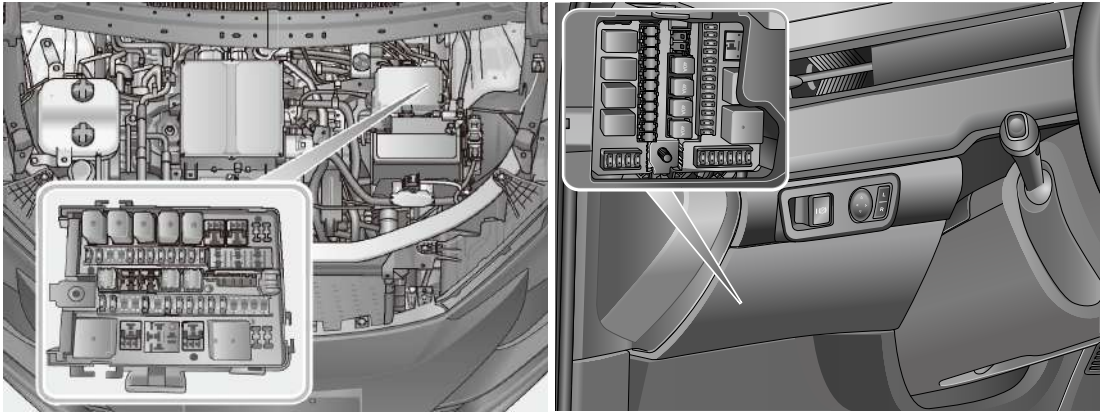
Low voltage battery

The low voltage battery is located in the front compartment, which mainly provides power for the normal operation of vehicle starting equipment and on-board electrical equipment. To keep enough electricity in low voltage battery can prolong the service life of low voltage battery.

NOTE: After disconnecting and reconnecting the low voltage battery, the one-button lifting and anti-pinch function of the window may fail. You can perform the initialization operation to restore the relevant functions.

Fuse information

Fuse position



The front compartment fuse is located on the left side of the front compartment. Remove the decorative cover and open the fuse box cover to view the fuse. The instrument panel fuse is located below the left side of the instrument panel, and can be viewed by removing the cover plate below the left side of the instrument panel.

NOTE:

- All fuses need to be operated by professional technicians, and it is recommended to be handled by Aiways.
- Only fuses of the same capacity and model can be used for replacement. The detailed information is subject to the actual equipment of your vehicle.

State adjustment

Daily inspection

During daily inspection, problems can be found in time, potential safety hazards can be eliminated, and accidents can be avoided. It is recommended that you check the following items:

- Light, horn, washing liquid level, wiper assembly

- Seat belt, brake pedal
- Check whether there is any leakage in tyre appearance and underbody

If the vehicle is often driven in a harsh environment, it is recommended that you follow the intelligent maintenance reminders to maintain in time or shorten the maintenance interval appropriately according to the specific situation. For the safety and technical expertise, it is recommended that you complete maintenance operations at an authorized service outlet of AIWAYS.

Toxic liquid

Liquids used in vehicles are harmful to human body and must not be swallowed or come into contact with unhealed wounds. For your safety, please carefully read and follow all instructions printed on the labels and containers.

Vehicle cleaning

It is necessary to observe the operating instructions when using high-pressure cleaning equipment to clean the vehicle, especially that the pressure and spray distance should be kept at a sufficient distance from soft materials such as rubber hoses or sound insulation materials. Do not use round beam nozzles or rotary nozzles, especially that tyres must never be cleaned with round beam nozzles, even if the spray distance is far and the action time is short, it may cause damage.

The vehicle can be cleaned in the automatic car washing equipment. Before cleaning, the opening and closing parts such as windows, doors and tailgate shall be closed, the external rearview mirror shall be folded, and the wiper switch shall be adjusted to "OFF" gear to power down the vehicle. The brake system of the vehicle needs to be checked after washing to ensure that moisture and corrosion do not damage the brake pads and weaken the brake performance.

CAUTION:

- Ensure that the remote control key and Bluetooth key are not within the effective identification control range of the vehicle, in order to avoid accidentally triggering vehicle components, thus causing damage to the vehicle.
- Please follow the instructions on the automatic vehicle washing equipment.

WARNING:

- Do not wash the vehicle while it is being charged.
- Do not wash the vehicle while it is powered on.
- After washing the vehicle, there may be water stains on the brake pad, which will affect the braking efficiency. When driving, it is recommended to press the brake pedal several times to remove the water stains under the condition of safe driving.
- Do not wash the electrical components and connectors inside the chassis or front compartment directly or indirectly.

Familiar with your car

Vehicle identification information

Vehicle Identification Number (VIN)

You can read the vehicle identification number with a diagnostic tester that matches your car:

1. Connect the diagnostic tester to the on-board diagnostic interface, and connect the computer to the diagnostic tester;
2. Turn on the switch of the diagnostic tester and log in the diagnostic software, read the vehicle information to check the vehicle identification number.

The vehicle nameplate is located on the lower section of B-pillar on the right side; the nameplate of the traction motor is located on its front, the reference number plate of the traction motor is located on its lower front section. The vehicle identification number (description: the lower body crossbeam of the co-pilot seat is engraved with the identification number, and others are pasted with signs) are located at the following positions:

1. Sheet-metal of the inner panel in the front compartment (on the right side)	2. Sheet-metal at the lower left corner of front windshield
3. Right sheet-metal (rear floor)	4. Outer sheet-metal of left B-pillar
5. Sheet-metal of the inner panel on the trunk lid (on the right side)	6. Right damper base
7. Nameplate below the sheet-metal of the outer panel of right B-pillar	8. Rear-right door inner sheet-metal

Vehicle mass parameters

Item	Value	
Product model	JX6480UBEV	JX6481UBEV
Number of passengers (person)	5	5
Curb mass (kg)	1790	1820
Full-load mass (kg)	2195	2195
Unladen front shaft load (kg)	985	1000
Unladen rear shaft load (kg)	805	820
Laden front shaft load (kg)	1115	1115
Laden rear shaft load (kg)	1080	1080

Vehicle size parameters

Item	Value	
Physical dimensions	Length (mm)	4805
	Width (mm)	1880 (without outside rearview mirror)
	Height (mm)	1641 (with shark fin antenna)
Track width	Front wheel track (mm)	1594
	Rear wheel track (mm)	1594
Wheelbase (mm)		2800
Front suspension (mm)		988
Rear suspension (mm)		1017

Power battery parameters

Item	Value	
Product model	JX6480UBEV	JX6481UBEV
Model of power battery	AIBP-LFCE-003	AIBP-LFCE-004
Type of power battery	Ternary lithium ion battery	Ternary lithium ion battery
Rated capacity (kWh)	63	72.7
Weight (kg)	365±10	408±10
Rated voltage (V)	351	351
Degree of protection	IP67	IP67

Drive motor parameters

Item	Value	
Product model	JX6480UBEV	JX6481UBEV
Model of drive motor	TZ220XS004	
Motor type	Three-phase permanent magnet synchronous motor	
Rated power/peak power (kW)	65/160	
Rated speed/peak speed (r/min)	4500/16000	
Rated torque/peak torque (N*m)	145/315	
Driving type	Front-mounted front drive	
Degree of protection	IP67	

Power performance parameters

Item	Value	
Product model	JX6480UBEV	JX6481UBEV
0 ~ 100km/h acceleration time (s)	≤7.2	
Maximum design speed (km/h)	160	
Maximum gradient (%)	30	

Pass performance parameters

Item	Value	
Minimum turning diameter (m)	11	
Load	Full load	no load
Approaching angle	14.2°	15°
Departure angle	20.5°	24°
Minimum ground clearance (full load) (mm)	165	165

Braking system parameters

Item	Value
Reasonable use range of brake friction pair-brake pad (mm)	Front : 2–11 / Rear : 2–11
Reasonable use range of brake friction pair-brake disc (mm)	Front : 28–30 / Rear : 10–12
Reasonable range of free travel of brake pedal (mm)	5–10
Breaking-in period of brake performance of new vehicle (km)	1,500
Breaking-in period of brake performance after replacing brake discs or brake pads (km)	800

Wheel alignment parameters

	Item	Value
Front wheel	Camber angle	$-0^{\circ}16' \pm 0^{\circ}30'$
	Difference of left and right camber angles	$\leq 30'$
	Toe-in angle (single side)	$0^{\circ}05' \pm 0^{\circ}05'$
	Difference of left and right toe-in	$\leq 6'$
	Caster angle of kingpin	$6^{\circ}48' \pm 0^{\circ}45'$
Rear wheel	Camber angle	$-1^{\circ}20' \pm 0^{\circ}30'$
	Difference of left and right camber angles	$\leq 30'$
	Toe-in angle (single side)	$0^{\circ}05' \pm 0^{\circ}05'$
	Difference of left and right toe-in	$\leq 6'$

Customer information

Vehicle end-of-life and recovery

Information on vehicle end-of-life and the recycling of end-of-life vehicle centers is available on our website, where it is legally required. Only entrust this work to an authorized recycling center.

Declaration of standard conformity

Radio transmission systems

This vehicle has systems that transmit and/or receive radio waves subject to Directive 2014/53/EU. The full text of the EU declaration of conformity for each system is available at the following internet address: www.ai-ways.eu.

- Importer is: AIWAYS.

REACH

Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) is a European Union regulation adopted to improve the protection of human health and the environment from the risks that can be posed by chemicals. Visit www.ai-ways.eu for further information and for access to the Article 33 communication.

Software update

The Infotainment system can download and install selected software updates over a wireless connection.

The availability of these over-the-air vehicle software updates varies by vehicle and country. Find more information on our home page.

Internet connection

Downloading over-the-air vehicle software updates requires internet connectivity, which can be accessed through a password-protected Wi-Fi hotspot, e.g. provided by a mobile phone. An internet connection can be established via the Info Display.

Updates

The system will prompt for certain updates to be downloaded and installed. There is also an option to check for updates manually. Updates can be checked manually via the Info Display. Follow the onscreen prompts in the respective menu.

NOTE: During the installation process, the vehicle may not be operational.

Registered trademarks

- Apple Inc.
- Apple CarPlay™ is a trademark of Apple Inc.
- App Store® and iTunes Store® are registered trademarks of Apple Inc.
- iPhone®, iPod®, iPod touch®, iPod nano®, iPad® and Siri® are registered trademarks of Apple Inc.
- Bluetooth SIG, Inc.

- Bluetooth® is a registered trademark of Bluetooth SIG, Inc.
- DivX, LLC
- DivX® and DivX Certified® are registered trademarks of DivX, LLC.
- Google Inc.
- Android™ and Google Play™ Store are trademarks of Google Inc.

Vehicle data record and privacy protection

Vehicle Telematics

U6 is equipped with electronic modules that monitor and record data from various vehicle systems, including the motor, AI-pilot components, battery, braking and electrical systems. The data of various driving and vehicle conditions that the electronic modules records includes braking, acceleration, trip and other related information regarding your vehicle, as well as the vehicle's features such as charging events and status, the enabling/disabling of various systems, diagnostic trouble codes, VIN, speed, direction and location.

The data is stored by the vehicle and may be accessed, used and stored by Aiways service technicians during vehicle servicing, or periodically transmitted to Aiways wirelessly through the vehicle's telematics system. This data may be used by Aiways for various purposes, including, but not limited to: Providing you with Aiways telematics services; troubleshooting; evaluating your vehicle's quality, functionality and performance; analysis and research by Aiways and its partners for improving the design of our vehicles and systems; to defend Aiways; and as otherwise may be required by law. Aiways can resolve issues remotely and provide the service you need simply by reviewing your vehicle's data log.

The vehicle information is wirelessly transmitted to Aiways by Aiways' telematics system on a periodic basis. The data is used as previously described and helps ensure the proper maintenance of your vehicle. Additional U6 functions in various systems of your vehicle may use your vehicle's telematics system and the information it provides, including charging reminders, software updates, and remote access and control.

Aiways will not disclose the data recorded in your vehicle to any third party except when:

1. An agreement or consent from the vehicle's owner (or the leasing company for a leased vehicle) is obtained.
2. The data is officially requested by the police or other authorities.
3. The data is used as a defense for Aiways.
4. The disclosing is ordered by a court of law.
5. The data is used for research purposes without disclosing details of the vehicle owner or identification information.
6. The data is disclosed to an Aiways affiliated company, including their successors or assigns, or our information systems and data management providers.

For additional information regarding how Aiways processes data collected from your vehicle, please review Aiways' Privacy Notice at <http://www.ai-ways.eu/>.

Data Sharing

For quality assurance and supporting the continuous improving advanced functions such as AI-pilot, your U6 needs to collect data about analytics, road segment, diagnosis, and vehicle usage and send them to Aiways for analysis. This analysis helps Aiways improve products and services by learning from the driving experiences of Aiways vehicles. Although Aiways shares this data with partners, your identification would not be disclosed in this data and only can be sent to Aiways after your explicit consent. In order to protect your privacy, your personal information is either limited to be accessed by privacy preserving techniques, or is removed from any report before being sent.

For additional information regarding how Aiways processes data collected from your vehicle, please review Aiways' Privacy Notice at <http://www.ai-ways.eu/>.

NOTE: Although U6 uses GPS in connection with driving and operation, as described in this owner's manual, Aiways does not record or store vehicle-specific GPS information, except the location where a crash occurred.

NOTE: Consequently, Aiways is unable to provide historical information about a vehicle's location (for example, Aiways is unable to tell you where U6 was parked/traveling at a particular date/time).

Quality Control

A few driving mileage may display on the odometer when you take delivery of your U6. This is a result of a comprehensive testing that ensures the quality of your U6.

The testing includes extensive inspections during and after production. The final inspection takes place at Aiways, which includes a road test conducted by a technician.

Contacting Aiways

For detailed information about your U6, go to www.ai-ways.eu.

NOTE: You can also use “A key feedback” function to provide feedback to Aiways. Aiways periodically reviews these notes and uses them to continue improving U6.

Comfort and infotainment functions

Your comfort settings and custom settings can be stored in the vehicle and changed or reset at any time.

Depending on the equipment type applicable, these include:

- Air conditioning settings
- Custom settings such as interior lighting

You can input your own data in the infotainment functions for your vehicle as one of selections.

Depending on the equipment type applicable, these include:

- Multimedia data such as music, videos or photos for playback in an integrated multimedia system
- Address book data for use with an integrated hands-free system
- Input destinations
- Data on the use of online services

This data for comfort and infotainment functions can be stored locally in the vehicle or be kept on a device that you have connected to the vehicle (e.g. a smartphone, USB pen-driver or MP3 player). Data that you have input by yourself can be deleted at any time.

This data can only be transmitted out of the vehicle at your request, particularly when you use online services via your settings selections.

Smartphone integration, e.g. Easy Connection or Apple CarPlay

If your vehicle is equipped with the above integration tools, you can connect your smartphone or another mobile device to the vehicle so that you can control your phone via the integrated tool in the vehicle. In this case, the smartphone image and sound can be output to the multimedia system in the vehicle. At the same time, specific information of your vehicle is transmitted to your smartphone, which includes data such as position data, day / night mode and other general vehicle information, depending on the type of integration. For more information, please see the operating instructions for the vehicle/ infotainment system.

This integration allows selected smartphone apps to be used, such as navigation or music playback. No further integration is possible between smartphone and vehicle, especially active access to vehicle data. Since it is up to the provider of the app to determine the issues about further data processing, whether you can define settings, which ones and how, is dependent on the app in use and your smartphone's operating system.

Online services

If your vehicle has a radio network connection, this allows data to be exchanged between your vehicle and other systems. The radio network connection is made possible by means of a transmitter device in your vehicle or a mobile device provided by you (e.g. a smartphone). Online functions can be realized via this radio network connection. These include online services and applications (apps) provided to you by the manufacturer or other providers.

Proprietary services

In the case of the manufacturer's online services, the relevant functions are described by the manufacturer in an appropriate location (e.g. Owner's manual, the manufacturer's website) and the associated data protection information is provided. Personal data may be used to provide online services. Data exchange for this purpose takes place via a protected connection, e.g. using the manufacturer's IT systems provided for the purpose. Collection, processing and use of personal data for the purposes of

preparation of services take place solely on the basis of legal permission, e.g. in the case of a legally prescribed emergency communication system or a contractual agreement, or by virtue of consent.

You can activate or deactivate the services and functions you have set (subject to charges in some extent) as well as, in some cases, the vehicle's entire radio network connection. This does not include statutory functions and services such as an emergency communication system.

Third party services

If you use the online services from other providers (third parties), these services will be subject to the liability, data protection and usage conditions of the provider applicable.

The manufacturer has no control over the content exchanged in this regard. Therefore, please note the nature, scope and purpose of the collection and use of personal data within the scope of third-party services of the applicable provider.

Radio Frequency

This equipment generates and transmit radio frequency and, if not installed and used in accordance with the instructions, it may interfere radio communications. However, there is no guarantee that interference will not occur under a particular installation. In the event that the interference occur , you can fix it by turning the equipment off and restarting it, or try to eliminate the interference by following measures:

- Reorient or relocate the receiving antenna.
- Increase the distance between the equipment and receiver.
- Connect the equipment to an outlet on another circuit.
- Consult the dealer or an experienced radio/TV technician to help.

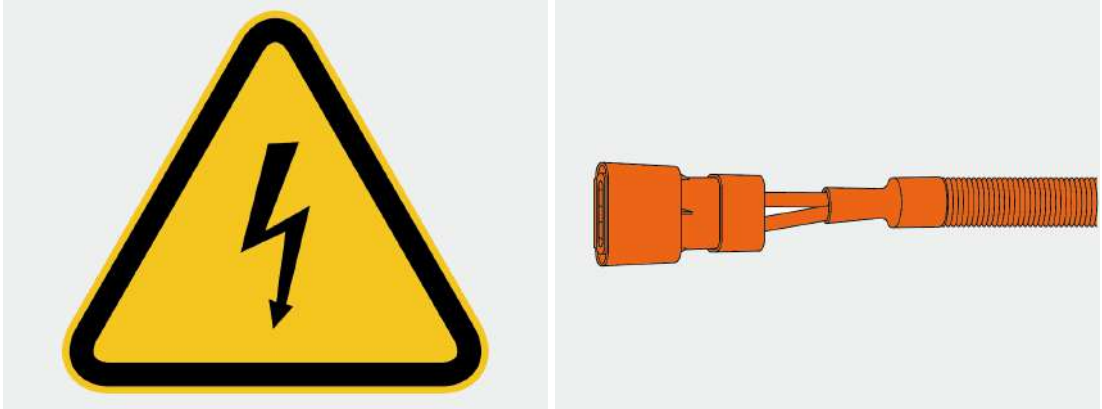
Identification (RFID)

RFID technology is used in some vehicles for functions such as tyre pressure monitoring and immobilising. It is also used to provide functions of convenience, such as controlling door locking/unlocking and starting of the vehicle remotely.

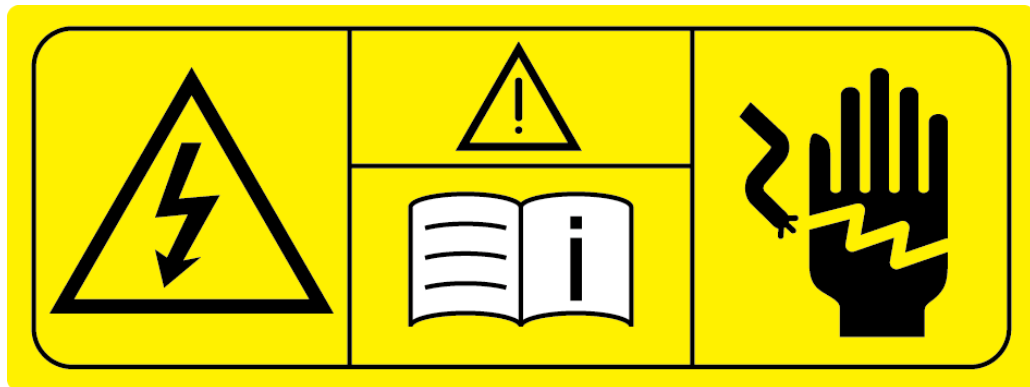
Vehicle warning information

Warning sign information

High voltage hazard warning signs and high voltage component signs (all orange components are high voltage components)




High voltage component warning sign



Label for deactivated front passenger Airbag when using child safety seat



Power battery warning sign





Li-ion

⚠ 危险 DANGER
= ALWAYS








内有高压部件

- 不要损坏电池
- 不要让电池接近火源
- 请让小孩远离电池
- 非专业人士请勿拆解
- 避免接触电解液。若接触到电解液，请立即用水冲洗并寻求医疗救护
- 如需维修，请联系获得资格认证的技师
- 详细信息请阅读使用手册

High Voltage Parts Inside

- Do not damage the battery
- Keep the battery away from the fire source
- Keep the children away from the battery
- Do not disassemble the battery except professionals
- Avoid contacting with electrolyte. Otherwise, please flush with water and seek medical aid
- Serviced by qualified technician
- Please read the manual for details



ai-ways.eu