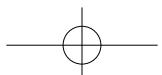
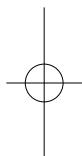
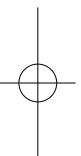
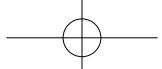
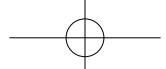


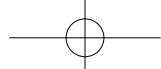
Owner's Manual





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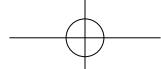
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Welcome

Foreword

Thank you for choosing this vehicle.

This Owner's Manual is applicable to BJ30e series models. Before using the vehicle for the first time, please read this Owner's Manual carefully and familiarize yourself with the vehicle structure, various functions, usage methods, and relevant regulations of our company as soon as possible. Any loss caused by failure to follow the guidance of the user manual or unauthorized modification by our company will result in the user losing the right to make a claim. The content in the user manual will help you to master the correct methods of vehicle driving and maintenance, so as to fully enjoy the driving pleasure. Please keep it properly after reading.

This Owner's Manual aims to provide users with instructions and guidance on vehicle use and maintenance. Please refer to the purchase contract for the specific configuration of the purchased vehicle. If you have any questions about this vehicle and this Owner's Manual, please contact your BAIC MOTOR authorised dealer.

The images, data, and instructions contained in this Owner's Manual comply with the product definition at the time of preparation. Considering that our company will continuously modify and improve vehicles, the images, data, and instructions contained in the user manual are only for the purpose of introducing the usage method

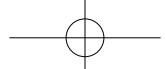
and do not serve as the basis for ordering and acceptance.

Our company will continue to improve all vehicle models, therefore, we reserve the right to make changes to any part of the vehicle, equipment, or technical specifications at any time. Please understand. The data and information related to delivery scope, appearance, performance, dimensions, weight, fuel consumption, specifications, and vehicle functions are all correct as of the time of release or market launch. Some of the equipment/functions mentioned in the document may not have been installed on the vehicle yet (please contact BAIC authorised dealer for details). All information, illustrations, or descriptions in this Owner's Manual shall not be construed as legal commitments.

Our company solemnly declares that we are fully responsible for the revision of this Owner's Manual and reserve all rights and modifications stipulated by copyright law.

Without the prior written consent of our company, no part of this Owner's Manual may be reprinted, copied, or translated, this publication may not be copied or stored in a public retrieval system, and may not be disseminated in any form such as electronic or mechanical records.

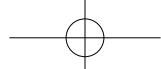
The "briefly press" in the text description of this Owner's Manual indicates that the pressing time is less than 2s and greater than or equal to 0.1s, and the "long press" indicates that the pressing time is greater than or equal to 2s and less than 1 min.



The directions mentioned in this Owner's Manual are the driving directions of the vehicle.

Notice to User

1. Please make sure to follow the Service Schedule for vehicle maintenance and upkeep.
2. In order to adapt to drivers of different body types, the following adjustments should be made to the driving position:
 - Seat front and back adjustment, height adjustment, backrest tilt adjustment.
 - Steering wheel position adjustment.
 - Adjustment of the position of the interior and exterior rearview mirrors.
3. Wearing seat belts is a necessary guarantee for the safe driving of passengers inside the vehicle. Adults should wear seat belts correctly, and children should choose and use child restraint devices and seat belts correctly according to the relevant requirements in this Owner's Manual.
4. Inspection before the vehicle starting off:
 - Is the vehicle lighting working properly.
 - The cleanliness of the windscreen and rearview mirror, and the working condition of the wipers.
 - The viewing angle position of the rearview mirror.
5. Tyre pressure and tire wear condition. The condition of the tyres directly affects the power, economy, and smoothness of the vehicle, and is more related to driving safety. Please use and maintain the wheels correctly according to regulations. Check the pressure in tyres when the tyres are cold.
6. The liquid level of oil, coolant, brake fluid, etc.
7. Battery condition.
5. Place the keyless start/stop button in "RUN" mode to check all alarm lights.
6. Engine operation:
 - Do not operate the engine for a long time in a sealed warehouse to prevent exhaust poisoning.
 - When the battery is depleted, the engine electronic control unit and starter motor will not work properly, and the engine will fail to start.
7. Braking:
 - Vehicles equipped with automatic transmissions should first be operated to a complete stop before driver leaving the vehicle, then the driver should shift the gear to P and automatically apply the electronic parking brake.
 - ABS can prevent wheel lock during emergency braking or braking on slippery roads, which is beneficial for stable driving direction, but caution should still be taken for safe driving.



Welcome

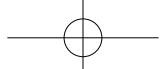
8. Regarding the instrument cluster warning indicator:
 - If a red warning indicator (e.g., brake, oil, coolant temperature indicator) illuminates on the instrument cluster while driving, you should: Safely pull over as soon as possible. Inspect the vehicle according to this Owner's Manual. Contact a BAIC authorised dealer if necessary.
 - If a yellow warning indicator illuminates on the instrument cluster while driving: Check the vehicle according to the instructions in this Owner's Manual. Contact a BAIC authorised dealer for inspection if necessary.
9. Electrical accessories:
 - For installation of any electrical accessories: Wiring must strictly follow designated power connection points and methods. Perform installation only at BAIC authorised dealer.
10. This vehicle is equipped with a catalytic converter. The use of leaded gasoline is strictly prohibited, as it will cause irreversible damage to the converter.
11. Regarding safety tips:

Observe the following critical driving rules to ensure the safety of both driver and passengers throughout your journey!

 - Strictly adhere to traffic regulations and drive safely.
 - Do not operate the vehicle under the influence of alcohol or medication.
12. When applying tint film to the interior of the front windscreen: Prevent water from entering the instrument panel area. During daily use, avoid placing wet items (e.g., umbrellas, liquid containers) on the instrument panel. Water ingress may damage electronic components installed in the panel.
13. Unauthorized modification, adjustment, or removal of vehicle components is strictly prohibited to prevent system failure or personal injury. For vehicle maintenance and modifications, please visit a BAIC authorised dealer. BAIC authorised dealers have the necessary tools, diagnostic equipment, maintenance information, and qualified staff.

CAUTION

- Improper front windscreen tinting may allow water ingress into the instrument panel, potentially causing controller malfunction. For your safety, we recommend having windshield tinting performed exclusively at BAIC authorised dealer.



Welcome

Prompts

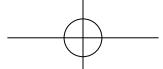
"Danger", "Warning", "Caution", and certain special symbols will frequently appear in this Owner's Manual, and special attention should be paid to these contents. Ignoring these warning instructions may result in personal injury or damage to the vehicle.

 DANGER
<ul style="list-style-type: none">• Danger "means that failure to follow the instructions may result in serious personal injury or even death.
 WARNING
<ul style="list-style-type: none">• Warning "means that dangerous or unsafe operations may cause personal injury or vehicle damage.
 CAUTION
<ul style="list-style-type: none">• "Caution" provides useful information.

Symbols

The labels, signs, and pictures in the Owner's Manual are for illustration purposes only, and the text is for reference only.

Sign	Meaning
	"Do not do this", or "do not let it happen".
	"Please follow this procedure" or "This procedure is feasible".
	Points to an item in a figure.
	Indicates the direction of operation or action.



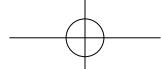
Welcome

The equipment/function (or feature) marked with "*" is only applicable to certain vehicle models or is only available as an optional part or feature for certain vehicle models. The final configuration depends on the real vehicle.

Copyright statement

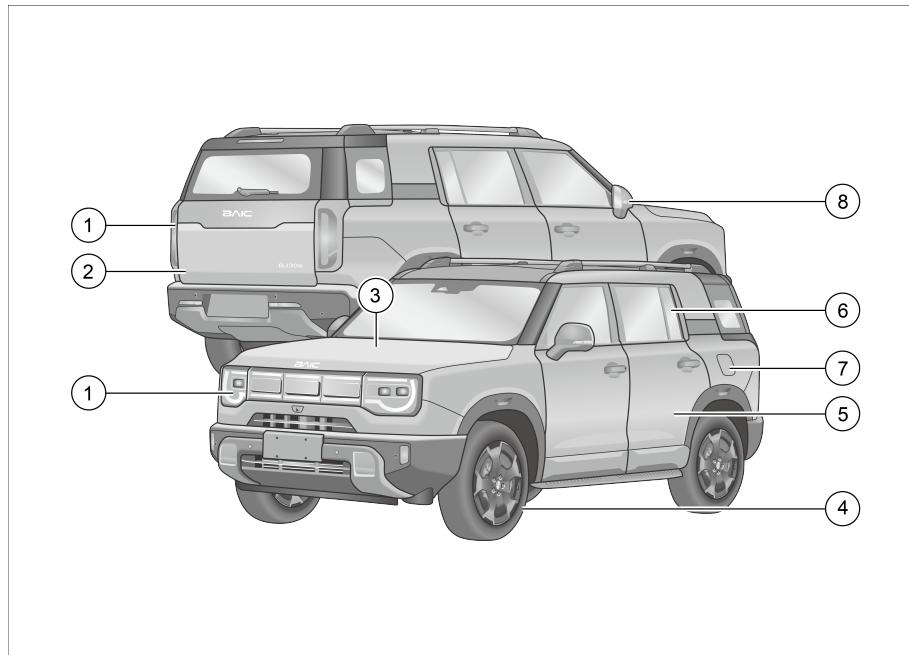
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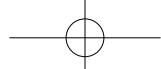


A first look at your vehicle

Vehicle exterior



1. Lamps
2. Tailgate
3. Bonnet
4. Wheels and tyres
5. Doors
6. Window glass
7. Fuel filler door
8. Exterior rearview mirrors

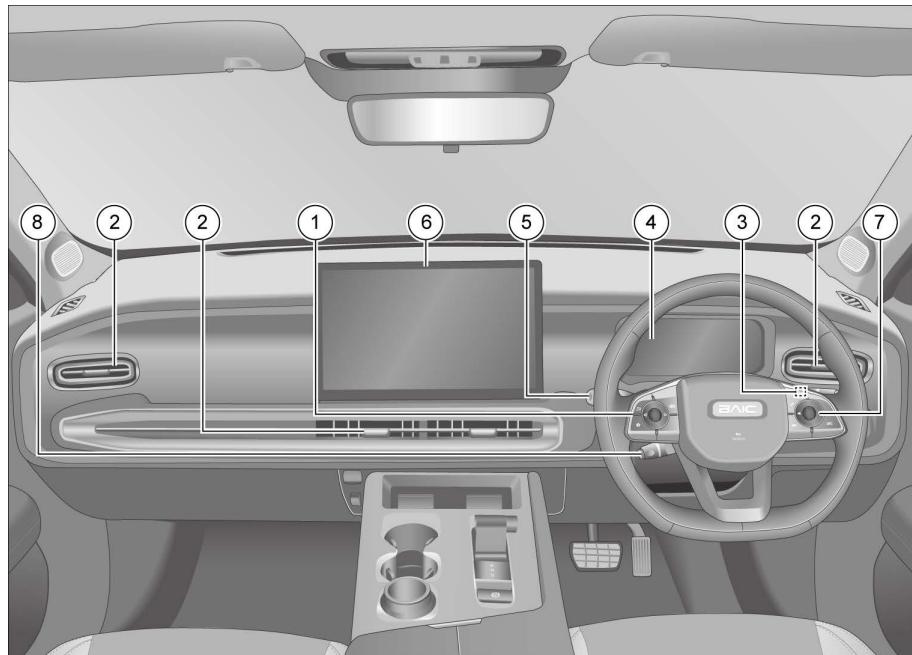


A first look at your vehicle

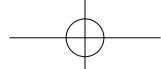
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Vehicle interior

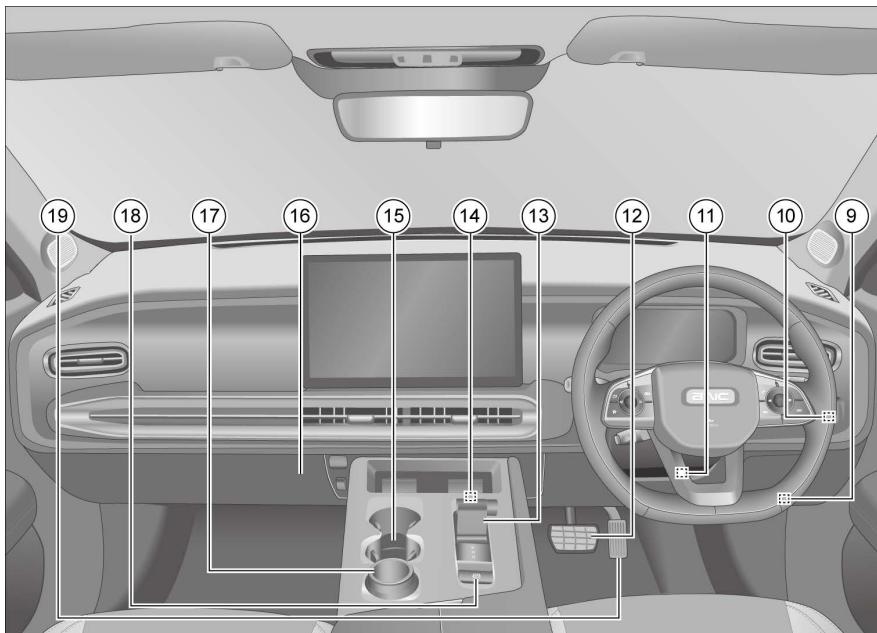
Dash panel



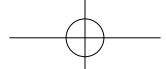
1. Instrument control buttons
2. A/C vents
3. Wiper combination handle
4. Instrument cluster
5. Light combination handle
6. Centre console display
7. Multimedia control buttons
8. Cruise lever



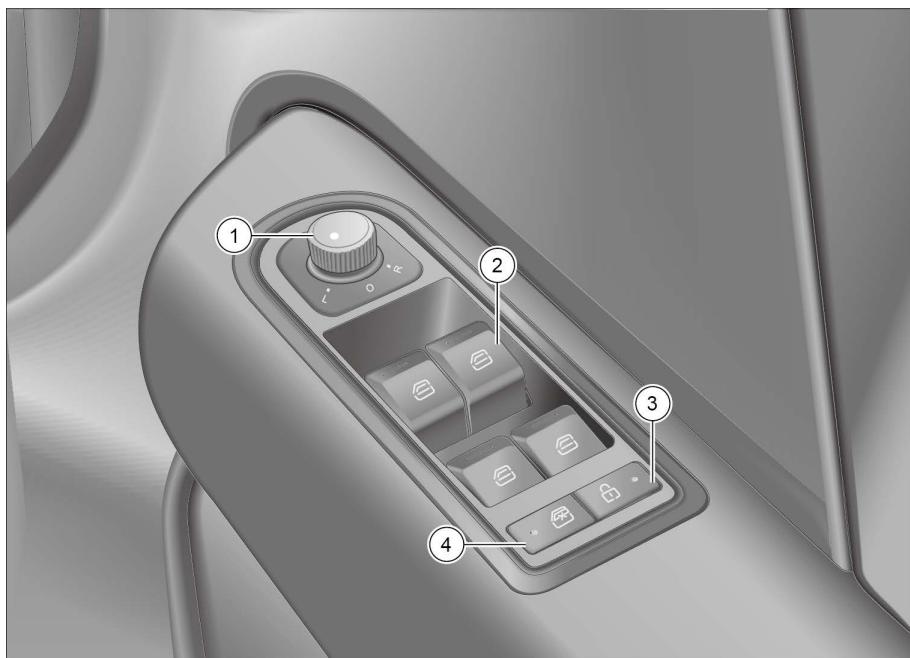
A first look at your vehicle



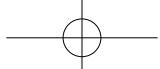
9. Bonnet opening handle
10. Right side switch group of dashboard
11. Steering wheel adjustment lever
12. Brake pedal
13. Shift lever
14. Start/Stop button
15. Front cup holder
16. Glove box
17. All terrain driving mode switch knob
18. Electronic parking brake switch
19. Accelerator pedal



Window control buttons

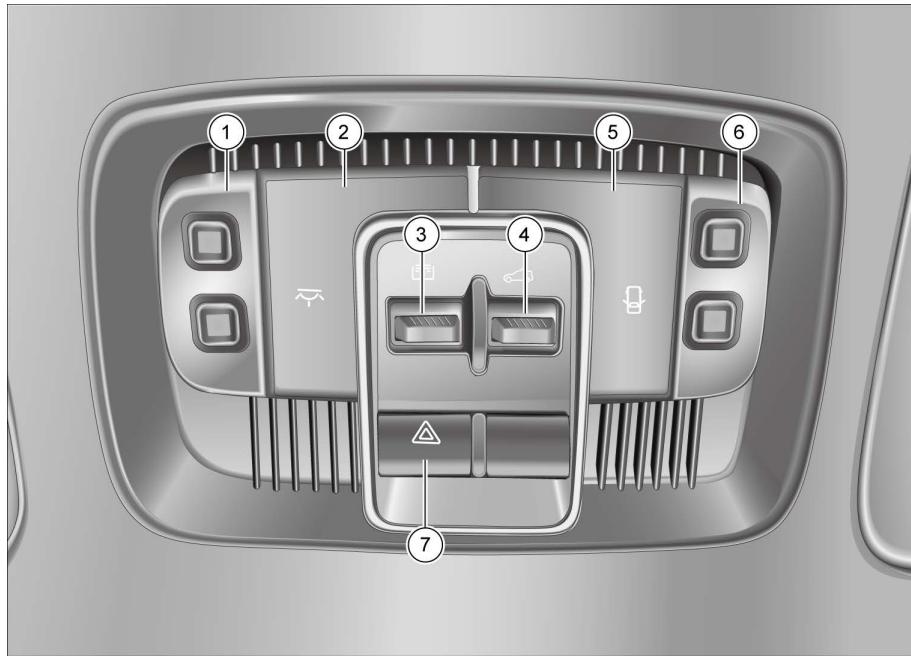


1. Exterior rearview mirror adjustment switch
2. Window regulator switch
3. Central lock switch of door
4. Passenger window regulator lock switch

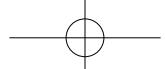


A first look at your vehicle

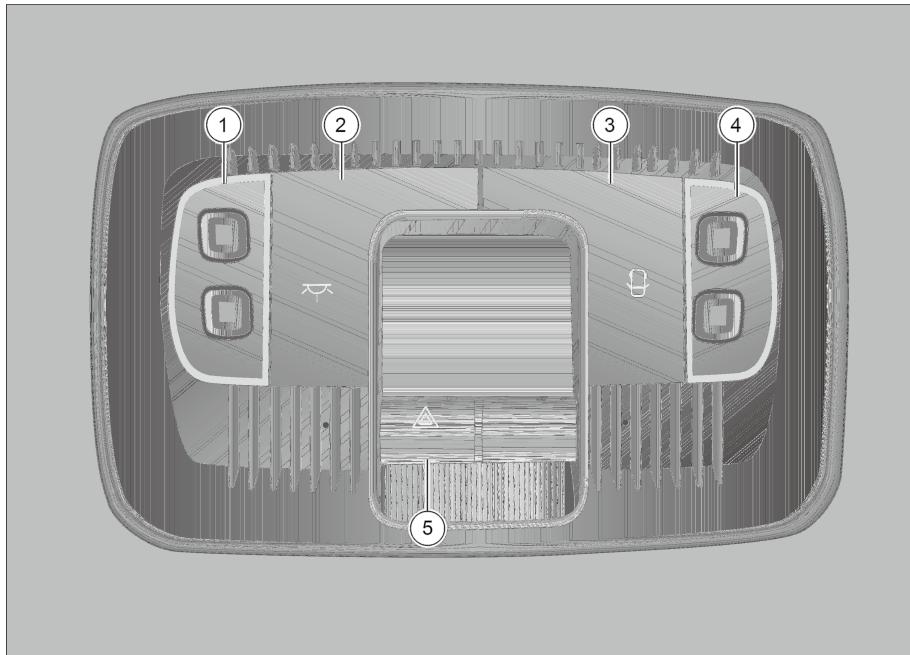
Top control button (with sunroof switch)*



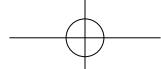
1. Driver side reading lamp
2. Interior lamp switch
3. Sunshade switch
4. Panoramic sunroof switch
5. Door light switch
6. Front passenger side reading lamp
7. Hazard warning lamp switch



Top control button (without sunroof switch)*



1. Driver side reading lamp
2. Interior lamp switch
3. Door light switch
4. Front passenger side reading lamp
5. Hazard warning indicator switch



Inspection before the vehicle starting off

You are advised to conduct a safety check before the vehicle departs. A few minutes of inspection will help ensure safe driving. Simply familiarize yourself with the various parts of the vehicle and observe carefully in carrying out these checks.

Before starting the vehicle

Vehicle exterior:

- Tyres:

Check the tyre pressure and whether there are any cuts, damages, excessive wear, or bulges on them.

- Lamp:

Ensure that the headlamp, braking lamp, reversing lamp, turn signal lamp, and other lights are all working properly.

Check the direction of headlamp illumination.

- Wheel nuts:

Ensure that no nuts are missing or loose.

Inside front compartment:

- Oil level:

Ensure that all fluid levels in the vehicle are normal, such as oil, coolant, brake fluid.

In trunk:

- Batteries:

Check for cracks in the battery housing, corrosion or looseness in the terminals, and check cable connections.

Vehicle interior:

- Check and confirm that the door latch and lock buckle can be securely fastened. Ensure that the seat belt is not worn or damaged.
- Especially ensure that the instrument indicators and defrosting/defogging functions are working properly.
- Check and ensure that the pedal has sufficient free travel.

After starting the vehicle

Before driving:

- Oil leakage:

After the vehicle is parked for a moment, check for any fuel, oil, water, or other liquid leaks under the vehicle. Dripping after using the air conditioner is a normal phenomenon.

During driving:

- Instruments:

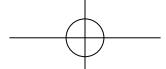
Ensure that the red and yellow warning indicators on the instrument cluster are not illuminated.

- Brake:

Drive at low speed while ensuring safety, step on the brake pedal, check if the braking is reliable, check if the vehicle will deviate, and is there any abnormal noise from the brakes.

- Noise:

Check the vehicle for any abnormal noise.



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Vehicle unlock

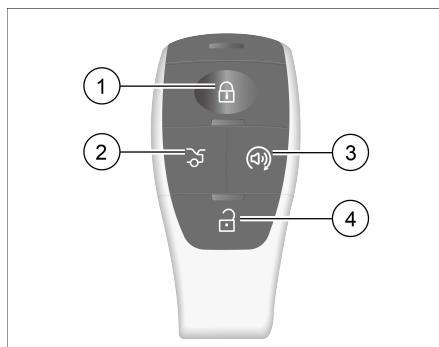
Smart key car search



When ATS is activated and within a distance of less than 15m (open space), briefly press the search button on the smart key, and the vehicle will emit a search sound and light prompt.

Unlocking from outside

Unlocking with smart key button



1. Lock button

- Briefly press this button to engage the door lock.
- Long press this button (for more than 2 seconds) to close all car windows

(Requiring one-touch up/down functionality on all four power windows *).

2. Tailgate button

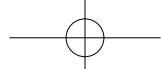
- Briefly press this button twice, and the tailgate will automatically open/close (based on different states).
- During the opening/closing process of the tailgate, briefly press twice to stop the tailgate and keep it in its current position.

3. Vehicle locating button

- Briefly press this button while ATS is activated, and the vehicle will emit a search sound and light prompt.

4. Unlock button

- Briefly press this button to disengage the door lock.
- When the vehicle is in the unlocked state, press and hold this button for 2 seconds to open all windows (Requiring one-touch up/down functionality on all four power windows *).



Vehicle unlock

WARNING

- Do not stick objects that may interfere with electromagnetic waves (such as metal films) on the smart key.
- Do not use the smart key to strike other objects.
- Do not expose the smart key to high temperatures for a long time, such as placing it on the instrument panel or bonnet in direct sunlight.
- Do not wet or wash the smart key in an ultrasonic washer.
- Do not place the smart key together with devices that emit electromagnetic waves, such as mobile phones.

CAUTION

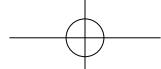
- The unlock control can be set to unlock the front right door or unlock all doors. This function can be set through the centre console display.
- After unlocking the car doors, if there is no change in the vehicle power mode, all doors, tailgate, and bonnet status (or no smart key detected) within 30 seconds, all doors and tailgate will automatically lock.

WARNING

- Vehicle decoration may affect the remote control range of the vehicle (such as metal glass film, etc.), please choose appropriate vehicle decoration.
- When carrying the smart key on a plane, make sure not to play with it in the front compartment. After pressing the button, the wireless waves emitted by the smart key may interfere with the flight of the aircraft.

CAUTION

- If the smart key is lost, please contact BAIC authorised dealer as soon as possible to re-adapt the smart key to avoid vehicle theft.



Vehicle unlock

The effective range of the smart key may decrease due to external environmental factors, which is a normal phenomenon. The short-term failure of the smart key may be caused by the influence of other keys, pacemakers, or other wireless transmitters.

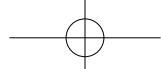
If the smart key fails, you can try the following operations:

- Walk closer to the vehicle and then try again. In rainy and snowy weather, the effective range of the smart key may decrease.
- Take a few steps to the left or right, hold the smart key higher, and then try again. If there are other vehicles or objects between the smart key and the vehicle, it may block the transmission of signals.
- Check the battery inside the smart key.

! CAUTION

In the following situations, the communication between the smart key and the vehicle may be affected. This impact will disturb the normal functioning of smart entry function, smart start system, remote control using smart key, and anti-theft system. The smart key is exposed to a low-temperature environment for a long time.

- You are close to a TV tower, power generation plant, refuelling station, radio station, large display, airport, or any other facility that can emit strong radio waves.
- You carry the smart key along with any other device emitting radio waves.
- A metal-contained membrane or metal substance is adhered to windows.
- The smart key is too close to a window or exterior door handle, or too close to the ground or too high.
- The battery is low.



DANGER

- If someone or a pet is left in the vehicle when you leave, be sure to carry the smart key with you. Leaving the smart key in the vehicle may cause accidental injury to people in the vehicle.
- Please keep the smart key properly. If the smart key is lost, the probability of the vehicle being stolen may get much higher.
- To avoid affecting the functioning of the smart key, do not put the smart key close to any metal or magnetic material.

- Within 72 hours after parking (if the vehicle is not used after 72 hours, this function will be temporarily disabled).
- When approaching the vehicle, the smart key is not placed with the phone or laptop, and there are no other sources of interference nearby.
- During the lock period, the smart key lock button is not pressed twice in a row (if the lock button is pressed twice in a row within 2 seconds, this function will be temporarily disabled).
- The smart key is not placed within the wake-up range of the vehicle (about 4 meters near the vehicle) for more than 30 minutes; otherwise, this function will be temporarily disabled.

Inductive unlocking using smart key induction

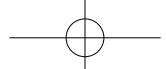
Inductive unlocking using smart key induction

By tapping the vehicle settings icon on the central control screen >Doors and windows  >Doors on the centre console display. The keyless entry function can be set to on/off.

When the ATS is activated, the door lock will be unlocked when the smart key gets within the area approximately 1.5 m from the front door handle of the vehicle.

Conditions for triggering automatic unlocking function

After meeting the following conditions, the vehicle can be automatically unlocked within 1.5m of the vehicle.



Vehicle unlock

⚠ WARNING

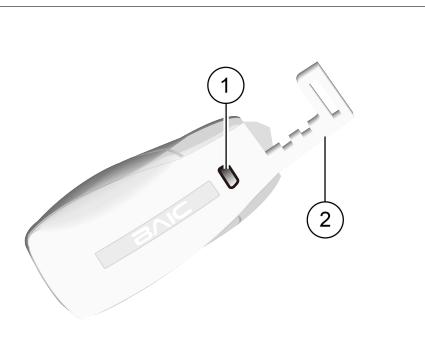
- When the smart key is outside the vehicle, it should not be placed within the wake-up range of the vehicle (around 4 meters near the vehicle, the red indicator on the smart key flashes continuously or intermittently, that is, within the wake-up range). If it must be placed near the vehicle, the smart key lock button should be pressed twice within 2 seconds to temporarily disable the smart entry function and avoid battery depletion of the smart key.
- If the smart entry function is turned off in the centre console display and needs to be used, simply turn it on again. If the smart entry function is temporarily disabled through other means, it can be restored to use after opening and closing the door once.

⚠ CAUTION

- To insert the smart key into the car from outside, press the lock button twice within 2 seconds to temporarily disable the smart entry function before inserting it into the car.

Emergency unlocking

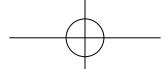
The smart key contains a mechanical key. The mechanical key can be used in emergency situations. If the smart key runs out of battery or fails due to other failure, the mechanical key can be taken out in the following steps to open the doors:



1. Press and hold the lock button, and the mechanical key will pop out.
2. Pull out the mechanical key.



3. Pull up the driver door handle and use your fingers to push the protective cover in the direction of the arrow on the inside of the door handle. Remove it to



Vehicle unlock

observe the position of the lock cylinder.



4. Insert the mechanical key, rotate the door lock cylinder counterclockwise to unlock and clockwise to lock.

CAUTION

- If the smart key is used to lock the car doors and then the mechanical key is used to unlock and open the doors, the vehicle will enter an alarm state. At this time, the smart key needs to be placed in the centre armrest box with the emergency start indicator and the keyless START STOP BUTTON needs to be pressed to release it.

CAUTION

- After using the mechanical key, please make sure to put it back.

Replacing key battery

When the power of the smart key is low, the instrument cluster will remind you to replace the battery. Improper operation during battery replacement may damage

the smart key. You are recommended to go to a BAIC MOTOR authorised dealer for replacement.

If you want to replace it yourself, please use CR2032 lithium batteries.

WARNING

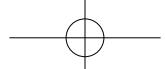
- Be careful not to touch the remote control circuit board, as it may generate static electricity and damage the smart key.
- When replacing the battery of the smart key, do not lose any components.
- Waste batteries must be disposed of in accordance with local laws.

CAUTION

- Ensure that the positive and negative terminals of the smart key battery are installed correctly.
- Do not replace the battery of the smart key with damp hands, as water can cause the battery to rust.
- Do not touch or move any parts inside the smart key, otherwise it will affect the function of the smart key.

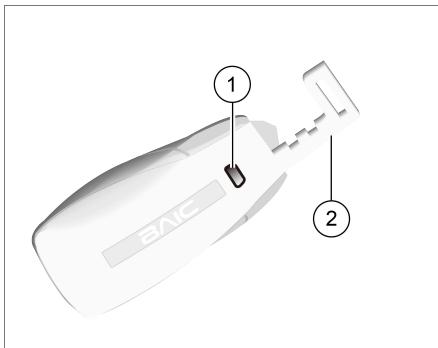
CAUTION

- Be careful not to bend the electrodes when installing the smart key battery, and there should be no dust or oil stains in the battery box.



Vehicle unlock

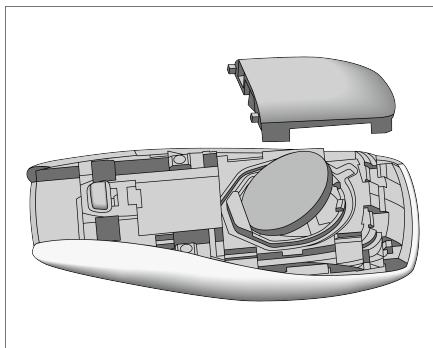
Method for replacing the smart key battery:



1. Press and hold the lock button, the mechanical key will pop out, then remove the mechanical key.



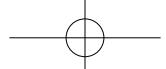
2. Use a suitable tool to pry open the back cover of the smart key.



3. Use appropriate tools to open the battery cover.
4. Remove the battery, while avoiding contact with the circuit board and battery clamp.
5. When installing batteries, avoid touching the surface of the battery and wipe the battery clean before installation.
6. Ensure that the battery cover is properly engaged during installation to prevent dust and moisture from entering.

CAUTION

- After replacing the battery, it is necessary to test whether the function of the smart key is normal. If the smart key still does not work properly, please contact BAIC MOTOR authorised dealer.



Vehicle unlock

Unlocking from inside

Unlocking using central door lock switch



The central locking button is located on the driver door window regulator switch panel for convenient operation.

When the car doors are locked, press the central locking button to unlock all doors and turn off the indicator.

Automatic unlocking upon engine off

By tapping the vehicle settings icon on the central control screen >Doors and windows >Doors on the centre console display. The following settings can be made for the automatic unlocking function when the engine is off:

- Master control unlock
- Four doors unlock

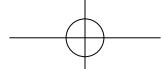
After the vehicle comes to a complete stop, set the keyless start/stop button in "OFF" mode, and the central locking system of the car door will automatically unlock.

CAUTION

- The unlock control can be set to unlock the driver door at once or unlock all doors at once.

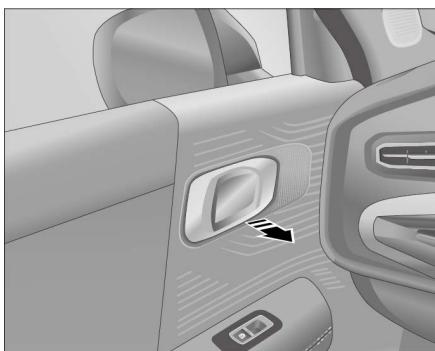
WARNING

- Never leave children or people with disability unattended in the vehicle. Children or mobility-impaired persons may accidentally press the central locking button to lock the doors. This may potentially trap occupants during emergencies and hinder rescue efforts.



Vehicle unlock

Unlock door inner handle



When the door is locked, pull the interior door handle twice to open the door from inside. Pull once to unlock the door and pull a second time to open it. When the door is unlocked, pull the interior door handle once to open the door.

 **CAUTION**

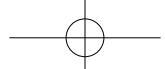
- When doors are locked, a single pull of the interior handle cannot open the door. Do not force the handle if it does not open after the first pull, as this may damage the interior handle.

Automatic unlocking after collision

When the system detects a serious collision accident during vehicle operation, all doors will automatically unlock.

 **CAUTION**

- This function may not work depending on the collision severity and type of accident.



Vehicle loading

Open the tailgate

Opening tailgate using buttons on smart key

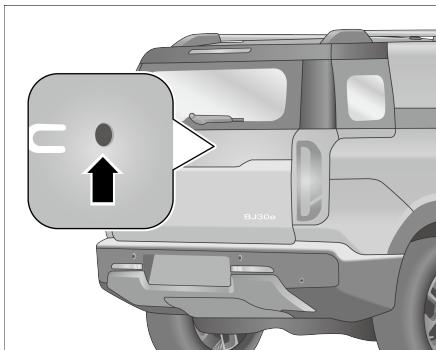


The tailgate is in the closed state. Briefly press the tailgate button on the smart key twice to automatically open the tailgate.

CAUTION

- During the opening process, briefly press the tailgate key twice again to stop running and keep it in its current position.

Opening tailgate using outside switch



When the entire vehicle is unlocked or if you have the smart key with you, press the opening switch on the tailgate to automatically open it.

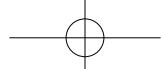
CAUTION

- If the opening switch is pressed again during the tailgate opening process, the tailgate will stop opening and remain in its current position.

Roll back function

The power tailgate has roll back function. When the tailgate triggers the roll back function, the instrument cluster will prompt "tailgate hits obstacle", and at the same time, it will flash twice accompanied by a buzzer alarm prompt.

After triggering the roll back function, the tailgate runs in reverse. When the roll back is triggered again during the roll back reversal process, the tailgate will stop running and remain in its current position.



Vehicle loading

After the roll back function is triggered multiple times, the electric function of the liftgate may become impossible. In this case, this function can be restored by fully closing the liftgate manually.

Fault prompt

When the keyless start/stop button is in "RUN" mode and the gear is not in P gear, pressing the opening switch on the tailgate will prevent it from opening, and the instrument cluster will prompt "Please switch to P gear".

⚠ CAUTION

- After starting the vehicle, the tailgate cannot be opened/closed through the switch when it is not in P gear.
- During the opening/closing process of the tailgate, there will be relevant prompts in the forms of double flashing or buzzer. Please pay attention to the prompts to protect personal safety.

Opening the tailgate using smart key induction

By tapping the vehicle settings icon > Doors and windows > Power tailgate on the centre console display. The power tailgate can be set to smartly entry the following functions:

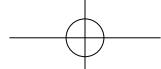
- Close: The smart entry function of the power tailgate is turned off.
- Open when entering/leaving: When anyone taking the smart key enters the 0.5m sensing area of the power tailgate,

the high-level brake lamp lights up. When the person leaves the area, the power tailgate automatically opens.

- Open when staying: When anyone taking the smart key enters the 0.5m sensing area of the power tailgate, the high-level brake lamp lights up. When the person has stood still for more than 5s, the power tailgate automatically opens.

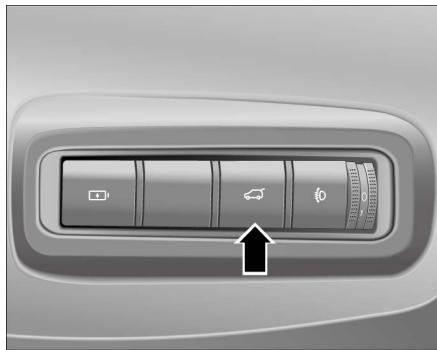
⚠ CAUTION

- After entering the sensing area, the high brake light turns on to indicate successful entry.
- To improve the accuracy and sensitivity of the sensing distance, the smart key should be placed near the waist and below.
- This function may vary with the operation of different personnel. In some cases, there may be abnormal situations where the tailgate cannot be opened.
- The inductive opening through smart key tailgate entry function will only activate when the keyless entry function is enabled.



Vehicle loading

Opening the tailgate with physical buttons



The tailgate control button is located in the switch group on the right side of the instrument panel.

The tailgate is in the closed state and can be automatically opened by briefly pressing the tailgate control button.

⚠ CAUTION

- During the opening process of the tailgate, briefly press the tailgate control button again to stop the action.
- The tail lights will flash during the tailgate opening process as a visual alert.

Setting tailgate height

Using physical buttons

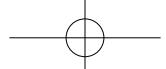


Open the tailgate, adjust it to the desired position, and then press and hold the tailgate inner switch for 3 seconds. A prompt sound will sound once to indicate the completion of the tailgate opening height setting (50%~100%).

Using centre console display



By tapping the vehicle settings icon > Doors and windows > Power tailgate on the centre console display. The tailgate opening height can be set.



Vehicle loading



Loading cargo

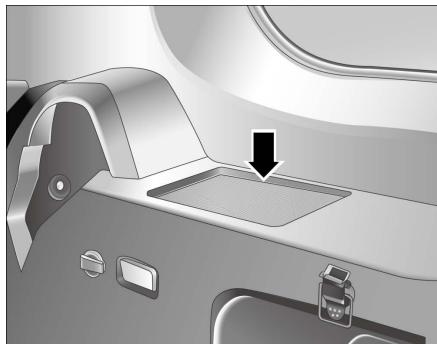
Storage compartments in the trunk

Storage compartment at the bottom of the trunk



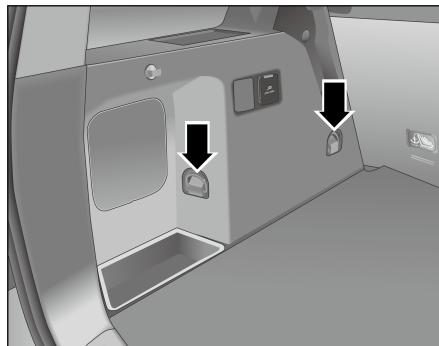
The storage compartment at the bottom of the trunk is used to store items such as beverage bottles.

Storage compartment at the top of the trunk



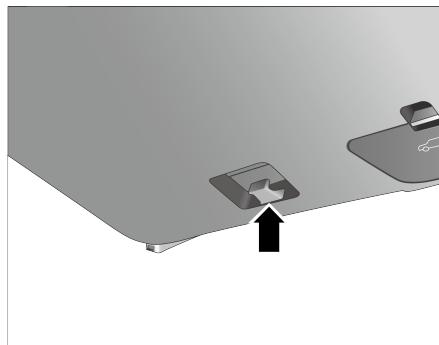
The storage compartment at the top of the trunk is located on the upper part of the interior on both sides of the trunk, used to store cards and other items.

Left side fixed hook of trunk



The left fixing point of the trunk can be used to secure luggage.

Tailgate storage hook



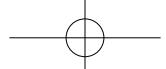
Tailgate storage hooks are located on the tailgate to secure loose items.

CAUTION

- The maximum load capacity of the storage hook is 1 kg.

Prohibited items

When carrying goods or luggage in the vehicle, always secure the goods or luggage. Ensure uniform distribution of goods or



luggage to avoid non-uniform loading of the vehicle. Fix the items in the trunk with luggage hooks to avoid affecting driving due to shaking of luggage.

DANGER

- Do not place flammable and explosive items inside the vehicle, such as gas lighters, reserve fuel, alcohol and beer. Especially, in hot summer, the cabin air temperature is very high, which may cause sealed containers to explode or lead to a fire.

WARNING

- In order to avoid fire, do not put dangerous goods, such as gasoline containers and spray cans, in the vehicle.
- Do not drive when the vehicle is overloaded, as this may affect the braking performance due to excessive inertia.
- To avoid losing balance when turning, do not drive the vehicle under the condition of severe uneven loading.
- To avoid damaging the roof structure, do not place goods or luggage directly on the roof of the vehicle.
- Do not put anything on the instrument panel. The thing may fall into the driver's footwell during driving.

CAUTION

- Place the goods and luggage in the trunk as much as possible and secure them well.

Closing tailgate

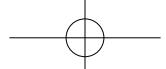
Closing tailgate using buttons on smart key



The tailgate is in the open state. Briefly press the tailgate button on the smart key twice to automatically close the tailgate.

CAUTION

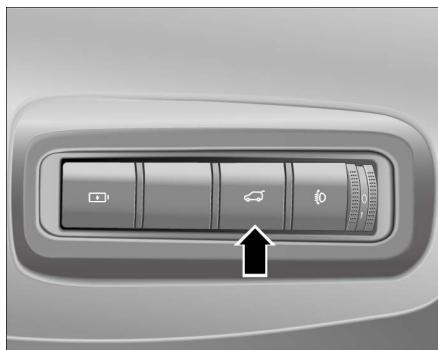
- During the closing process, briefly press the tailgate key twice again to stop running and keep it in its current position.
- Closing the tailgate for several consecutive times may cause the tailgate's thermal protection to stop operation. This should be avoided.
- If the thermal protection function is triggered, wait for a period of time to restore the function.



Vehicle loading



Closing the tailgate with physical buttons



The tailgate control button is located in the switch group on the right side of the instrument panel.

The tailgate is in the open state and can be automatically closed by briefly pressing the tailgate control button.

⚠ CAUTION
<ul style="list-style-type: none">During the closing process of the tailgate, briefly press the tailgate control button again to stop the action.The tail lights will flash during the tailgate closing process as a visual alert.

Closing tailgate using inner switch



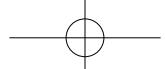
When the tailgate is in the open state, press the close switch on the tailgate to automatically close it.

The tailgate will automatically close and remain the vehicle unlocked/locked when pressing the tailgate inner switch.

⚠ CAUTION
<ul style="list-style-type: none">If the closing switch is pressed again during the tailgate closing process, the tailgate will stop closing and remain in its current position.When closing the tailgate, ensure that there are no other objects or personnel within the operating range of the tailgate to prevent damage to objects or injury to personnel.

Tailgate delayed closure

When the tailgate is in the open state, briefly press the close switch on the tailgate twice to activate the tailgate delay closing function. The tailgate will



automatically close after the smart key leaves the sensing area.

Tailgate electric function restoration

When the tailgate is in the open state, if the battery is disconnected, the power tailgate will lose its initial position, and the electric tailgate function will be disabled. The tailgate electric function can only be restored by manually operating it until it is completely closed.

Tailgate self-learning

After replacing or adjusting the corresponding components of the power tailgate system, it is necessary to perform self-learning operations on the tailgate:

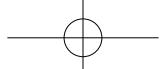
1. Manually operate the tailgate to a position where the internal and external switches can be pressed simultaneously, and press and hold the tailgate internal and external switches for at least 3 seconds.
2. Manually close the tailgate to the semi locked state and allow it to automatically close to the fully locked state.
3. Press the tailgate button to open the tailgate, and the tailgate will automatically open normally to its maximum. At this point, the tailgate self-learning is complete.

Manually closing tailgate

1. Press the tailgate close to the rear bumper position.
2. Press the tailgate forward and downward with both hands slightly to close it. After the tailgate is closed, the unclosed reminder icon displayed on the instrument cluster will disappear.

DANGER

- During driving, it is necessary to keep the tailgate closed. If the tailgate is opened, luggage in the trunk may be accidentally thrown out during driving, resulting in accidents or losses.
- It is strictly prohibited to carry passengers in the trunk, otherwise serious injury or even death may occur in case of emergency braking or collision.
- Do not allow children to enter the trunk. If children are accidentally locked in the trunk, it may cause them to overheat or suffocate to death.
- When there are too many items in the trunk and it cannot be confirmed whether they will touch the tailgate, you can first hold the tailgate and slowly try to close it. After confirming that there is no problem, then close the tailgate properly.



Vehicle loading



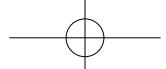
DANGER

When using the tailgate, the following precautions should be followed, otherwise it may cause body parts to be caught and cause serious injury:

- When opening the tailgate upwards, it will pop up to the fully open position, and attention should be paid to top safety.
- Before opening the tailgate, any foreign objects (such as snow or ice) on the tailgate should be removed to prevent damage to the vehicle.

CAUTION

- When the tailgate is in the open state, after the software upgrade of the electric tailgate is completed, it needs to be manually closed for the power tailgate to work properly.



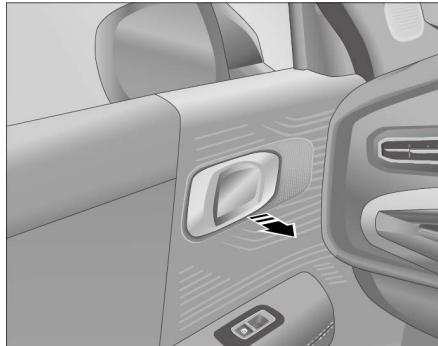
Getting into the vehicle

Opening doors

Opening doors from outside

Approach the vehicle with the smart key and briefly press the unlock button of the smart key briefly to unlock the doors, and pull the door handle to open the doors.

Opening doors from inside



When the door is unlocked, pull the interior door handle once to open the door.

When the door is locked, pull the inner door handle once to unlock the door, and pull it again to open the door.

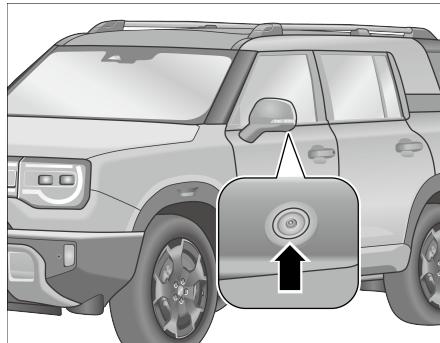
⚠ CAUTION

- When doors are locked, a single pull of the interior handle cannot open the door. Do not force the handle if it does not open after the first pull, as this may damage the interior handle.

Welcome lights

Welcome light

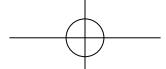
Welcome light of exterior rearview mirror



When unlocking the vehicle, the Welcome light on the exterior rearview mirror lights up, making it easier to see the surrounding environment below the exterior rearview mirror.

After the Welcome light is turned on, it will automatically turn off when any of the following conditions are met:

- Complete one round of driver door opening and closing action.
- Lock the door.
- No operation performed for 30 seconds.
- The keyless start/stop button is in RUN mode.



Sitting in the vehicle



Seat belts

Properly fastening seat belts

Fastening front seat belts

Before wearing the seat belts, you should first adjust the front seat to ensure a proper position, height and backrest tilt.

The upper belt section should fit snugly across the chest and over the shoulder, while the lower section should fit snugly over the hips – never across the abdomen. Incorrect seat belt usage not only fails to provide protection but may cause additional serious injuries.

Never twist the seat belt when wearing it. Twisted seat belt increases the pressure of the seat belt on the body and reduces the protective effect of the seat belt.

⚠ CAUTION

- The seat belt should be adjusted as tightly as possible without compromising comfort, to provide better protection. A loosely fastened seat belt will greatly reduce the protective effect.

Buckling seat belt



Slowly pull the seat belt out of the retractor, then insert the latch plate into the buckle until you hear a ‘click’ sound, then pull back on the seat belt to make sure that it locks reliably.

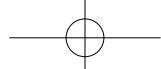
Seat belt adjustment

Adjust the length of the seat belt by gently pulling the seat belt, please adjust it to a comfortable position as required.

Lower the crotch strap portion of the seat belt as far across the hips as possible, then lift the upper section of the seat belt upwards so that the lower section of the seat belt is snug against the body. In this way, the sturdy pelvic area of the body can withstand a greater impact, thus reducing abdominal injuries.

Seat belt unlocking

Press the red button on the buckle to unlock the seat belt. After unbuckling the seat belt, allow the seat belt to automatically retract into the retractor.



Sitting in the vehicle

Fastening rear seat belts

The way to fasten rear seat belts is the same as front seat belts.

Properly fastening seat belts for children

The seat belts equipped for this model are designed for adults. It is recommended that children aged 12 and below who are not more than 1.5 m in height should use special-purpose child restraints.

Properly fastening seat belts for pregnant women

If the occupant is a pregnant woman, in order to protect the safety of the woman and the fetus, the seat belt must be positioned evenly over the chest and as low as possible over the hips. It must lie flat so that no pressure is exerted on the lower belly.

Notes on seat belts

All seats in this vehicle are equipped with three-point seat belts.

A pretensioner is installed in the lower fixing point and the retractor.

All seat belts are equipped with pre-tensioning force limiting function.

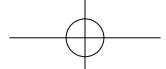
To ensure driving safety, the driver and passengers must wear seat belts properly.

Wearing seat belts correctly can confine the driver and passengers to a suitable position, effectively preventing the driver and passengers from colliding with the interior of the vehicle and absorbing a large amount of kinetic energy, reducing the

extent of injuries to the driver and passengers.

At the same time, wearing the seat belt correctly is also an important prerequisite for the airbag to play a protective role. The position, posture, and movements of the occupants at the moment of airbag deployment significantly affect the protective performance of the airbags.

Incorrect seat belt wearing or abnormal seating positions may cause vulnerable body parts like the head and neck of vehicle occupants to be injured by the instantaneous impact force when airbags deploy. This risk is particularly life-threatening for children. The seat belt can promptly restrain the upper body during collision, ensuring occupants remain within the airbag's protective coverage zone for optimal effectiveness.

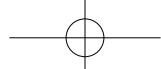


Sitting in the vehicle

 DANGER	 DANGER
<ul style="list-style-type: none">• All occupants should properly wear their seat belts whenever the vehicle is in motion. This will reduce injuries in the event of emergency braking and traffic accidents.• Two passengers sharing the same seat belt is strictly forbidden (even if they are children).• Pregnant women or people who need to be cared for by others must also wear seat belts. If you do not wear a seat belt, you may be seriously injured.• Remove bulky outerwear (e.g., coats) before fastening seat belts to maintain optimal seatbelt-to-body fit and restraint performance.• When wearing the seat belt, the seat belt must not be pressed against fragile or sharp objects (e.g. eyeglasses, ball-point pens, etc.) as this may result in injury to the occupant.• The seat belt must be kept clean at all times. A heavily soiled seat belt may cause the retractor to not retract smoothly.	<ul style="list-style-type: none">• Make sure that the buckle socket is not caught by foreign objects, otherwise, the latch plate cannot be inserted into the buckle.• The latch plate of the seat belt must be correctly inserted into the buckle. Wearing the seat belt incorrectly will affect the protective performance of the seat belt.• If belt webbing frays/splits, fixing bolts loosen, or retractors malfunction, the seat belt cannot provide protection during accidents. Regularly inspect all seat belt components.• After a serious collision, used or stretched seat belts should be replaced at BAIC MOTOR authorised dealer, even if there is no obvious deformation on the appearance. In addition, the fixing device of the seat belt should be checked.• Never repair, dismantle and install parts of the retractor or seat belt by yourself. Never alter the seat belt in any way. Please go to BAIC MOTOR authorised dealer for the repair of seat belt components.

Consequences of not wearing a seat belt

Many believe they can brace themselves with their hands during a minor crash to avoid injury — this is a dangerous misconception!



Sitting in the vehicle

After a collision, the driver and passengers not wearing seat belts will continue moving forward at their speed before the collision due to inertia. In this case, the vehicle does not move at the same speed as the driver and passengers, which may cause injuries to them.

Even if the vehicle speed is low, in case of a front collision, the force acting on the human body can be very large. The driver and passengers who do not wear seat belts may be thrown forward and violently collide with the steering wheel, instrument panel, front windscreens or any objects moving forward.

Seat belt secureness test

In the following three cases, the seat belt retractor will lock the sliding of the seat belt:

- The seat belt is pulled out of the retractor quickly.
- The vehicle decelerates sharply.
- The seat belt retractor is tilted at a large angle.

To check the reliability of the seat belt, grasp the upper section of the seat belt and pull it quickly, at which point the retractor should lock the seat belt. If the safety belt cannot be locked by the retractor, please contact BAIC MOTOR authorised dealer for assistance.

Seat belt pretensioner and load limiter

The seat belt is equipped with a pre-tensioning load limiter, which is designed to

ensure that the seat belt is securely fastened to the passenger's body in the event of a collision accident. In a collision accident severe enough to activate the pretensioner and load limiter, the retractor will tighten the seat belt to mitigate the forward impact on the occupant affected. If the tightening force exceeds a certain limit, the load limiter will loosen the seat belt properly and reduce the force acting on the body.

When the pretensioner and load limiter are triggered, white smoke may be emitted.

This is normal, and does not mean that the vehicle has caught fire. Don't worry.

WARNING

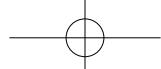
- A pretensioner seat belt can be used only once. If the pretensioner has detonated, the seat belt must be replaced.
- The detonated seat belt pretensioner is very hot. Do not touch associated components within a few minutes after the detonation.

Seat belt maintenance

Regularly inspect whether the seat belt and all its components (such as the buckle, latch plate, retractor, and belt) are functioning properly.

Replace the entire seat belt assembly if you find damaged seat belt parts, split webbing or other damage.

Repair and scrapping of seat belt pretensioner



Sitting in the vehicle

When the following situations occur, please go to BAIC MOTOR authorised dealer for maintenance as soon as possible:

- The seat belt pretensioner doesn't work in an accident occurring with the front of the vehicle.
- The seat belt pretensioner and surrounding components are scratched, cracked or otherwise damaged.

Any operation on the seat belt retractor with pretensioner should be carried out by BAIC MOTOR authorised dealer; otherwise, the pretensioner may not work normally in case of an accident.

The scrapping of pretensioners must comply with relevant safety regulations. BAIC MOTOR authorised dealer is familiar with relevant safety regulations and can offer consultant services.

WARNING

- If the seat belt retractor is repaired by a repair shop not authorised by BAIC MOTOR authorised dealer or unskilled personnel. If it is not used correctly as required, the potential risk of casualty accidents may increase.
- Do not repair, remove or install seat belts or seat belt retractor components by yourself.

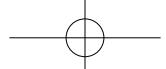
Sitting in front seats

Correct sitting position of driver

Correct sitting position of the driver can ease driving fatigue and ensure driving safety.

To ensure the safety of the driver and passengers, the driver should take the following steps before driving the vehicle:

- Move the seat back and forth to a suitable position so that you can fully depress the accelerator pedal and brake pedal with the knee joints slightly bent.
- Adjust the backrest to a suitable angle so that the back can fully fit the backrest.
- Adjust the steering wheel so that there is a distance of at least 25cm between your chest and the steering wheel. Make sure that you can hold the steering wheel at its highest point with your elbows slightly bent.
- Adjust the rearview mirror to the proper position.
- Properly fasten the seat belt.



WARNING

To reduce the risk of accidents and injuries, strictly observe the followings:

- The driver's chest shall maintain sufficient distance from the steering wheel; otherwise the airbags will not provide effective protection and may cause injury to the driver.
- The driver's hands should always be on the outer rim of the steering wheel (9 o'clock and 3 o'clock positions) to ensure that all instruments and indicators on the instrument cluster can be seen.
- The driver shall not adjust the seat when the vehicle is in motion. If necessary, adjust the seat to the correct position after the vehicle comes to a stop and then start driving.
- During driving, the seat backrest must not be tilted excessively, seat belt must be worn correctly, and the correct sitting position must be maintained to avoid injury in the event of emergency braking.

Correct sitting position of front passenger

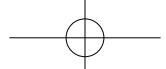
To ensure a safe ride, the front passenger shall:

- Adjust the seat so that the front passenger is at a suitable distance from the dash panel, to maximize the protection of the airbag when it is triggered.
- Adjust the seat backrest so that the back fits the backrest.
- Properly fasten the seat belt.
- Feet should be placed in the footwell of the front seat.

WARNING

To reduce the risk of accidents and injuries, strictly observe the followings:

- The distance between the front passenger and the instrument panel should not be too close, otherwise the airbags will not be able to provide effective protection, and may even cause injury to the front passenger when deployed.
- During driving, the seat backrest must not be tilted excessively, seat belt must be worn correctly, and the correct sitting position must be maintained to avoid injury in the event of emergency braking.

**BAIC**

Sitting in the vehicle

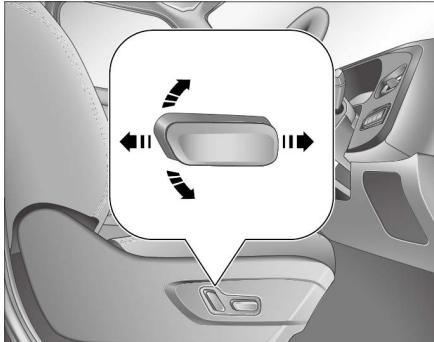
Adjusting front seat

Proper seat adjustment ensures optimal effectiveness of both seat belts and airbag systems.

⚠ CAUTION

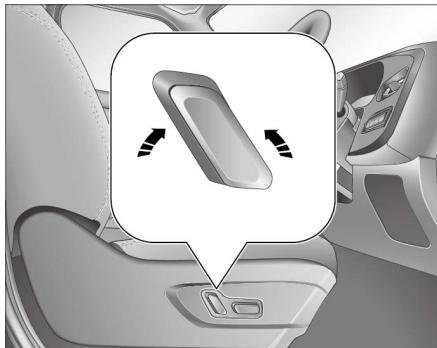
- When measuring the depth of the seat cushion, the seat position is the design position: the backrest angle is 21°, and the front and rear positions are the positions where the seat is adjusted to the back and then slid forward by 50mm.
- Front row: The maximum adjustment angle of the seat backrest is 90°, and it can be flipped forward by 15° and backward by 75° in the design position.

Electric adjustment of front seat position



- To adjust the seat position, push the seat position switch forward/backward.
- To adjust the seat height, push up/down the rear end of the seat position switch.

Electric adjustment of front seat backrest



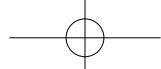
- Seat backrest angle: push the backrest recliner switch forward/backward.

⚠ WARNING

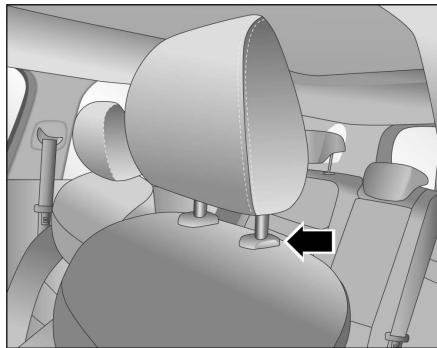
- Never place items under seats.
- During seat adjustment, check for occupants or objects behind the seat to prevent personal injury or property damage.
- After adjusting seat position, test the seat cushion and backrest by moving them forward and backward to ensure they are securely locked in place.

⚠ CAUTION

- The adjustment method for the front passenger seat is the same as that for the driver's side.



Adjusting seat head restraint



For safety and comfort, adjust the head restraint to the proper position before driving the vehicle.

Move up: Grasp both sides of the head restraint and lift the head restraint vertically upwards to the desired position.

Move down: press and hold the locking button first, then move the head restraint vertically downwards to the desired position, then release the locking button.

CAUTION

- The adjustment method of the head restraint for rear seat is the same as that for front seat.

Driver seat position memory*

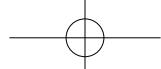


After completing the seat position adjustment, swipe downward from the top edge of the centre console display main interface to enter the minus one screen. Tap any of the three positions in the seat memory area to save the current seat position.

When the seat position is successfully stored, the centre console display will provide corresponding feedback.

To clear the stored seat position information, long press the saved position and click clear.

When using the seat memory function, simply click on the saved sitting position, and the seat will automatically adjust to the memory position.



Sitting in the vehicle



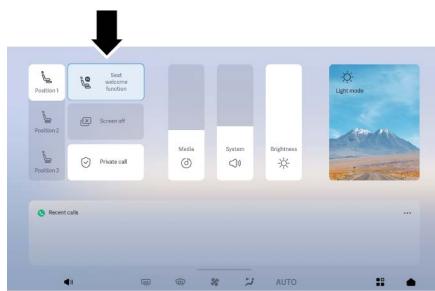
⚠ CAUTION

- When setting memory positions, it is recommended to start with the first button at the front before memorizing other settings.
- Each time a new memory is stored, any previous settings for the same button will be deleted.

Front seat heating*



Intelligent welcome of driver seat*



Slide down the upper edge of the main interface of the centre console display to enter the negative screen interface, and tap the seat welcome button to activate the seat welcome function.

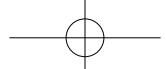
When the vehicle is turned off and the driver door is opened, the driver seat will move backwards, making it easier for the driver to get on and off the vehicle.

When the keyless start/stop button is in "RUN" mode or locked, the seat automatically returns to the driving position.

Slide up at the bottom edge of the main interface of the centre console display to enter the air conditioning control interface > ventilation heating, or tap the air conditioning control button > ventilation heating in the Dock bar at the bottom of the centre console display. Tap the seat heating button to activate the seat heating function. Repeatedly tapping to switch between the following gears: gear 3, gear 2, gear 1, and off.

⚠ DANGER

- Do not use the seat heating function if you have a low sensitivity to pain and temperature, as this may cause burns to your back, buttocks and legs.
- Do not run it for too long to prevent burns.



Sitting in the vehicle

⚠ CAUTION

- In order to avoid damage to the electrical components in the front seats, never kneel on the front seats or the seat cushion. Do not apply point loads to the backrest in any way.

⚠ CAUTION

- The seat ventilation/heating function can not run at the same time.
- For the comfort and well-being of occupants, prolonged use of the seat ventilation at high settings is not recommended.

Front seat ventilation*



Slide up at the bottom edge of the main interface of the centre console display to enter the air conditioning control interface > ventilation heating, or tap the air conditioning control button > ventilation heating in the Dock bar at the bottom of the centre console display. Tap the seat ventilation button to activate the seat ventilation function. Repeat the button to switch between the following gears: gear 3, gear 2, gear 1, and off.

Beach chair

Enable the beach chair

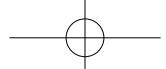
- Press and hold the lock button to remove the front seat head restraint.
- First adjust the front seat position forward to the limit position, then adjust the front seat height upward to the limit position, and then adjust the front seat backrest backward to the limit position.
- Lower the seat height to keep it level with the rear seats.

Disable the beach chair

After use, follow the reverse steps to disable the beach chair.

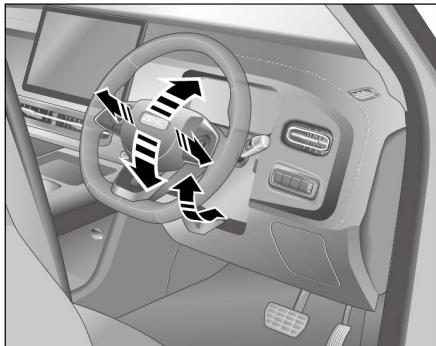
⚠ CAUTION

- After adjusting the front seat position, it can also be adjusted to a comfortable position by adjusting the seat height or backrest angle.

**BAIC**

Sitting in the vehicle

Adjusting the steering wheel position



Release the steering wheel adjustment locking handle downwards to adjust the steering wheel position in upward, downward, forward and backward directions for driving comfort and safety for people of different sizes.

After proper adjustment, hold the steering wheel steady, push back the locking handle upward, and shake the steering wheel to confirm that the steering wheel position is locked reliably.

DANGER

- It is strictly prohibited to adjust the steering wheel position while the vehicle is in motion to prevent accidents.
- The locking handle must be pressed firmly to prevent the position of the steering wheel from changing while the vehicle is in motion.

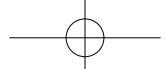
CAUTION

- Do not forcefully adjust the steering wheel up/down or forward/backward when the locking handle is released, as this may cause component damage.

Steering wheel heating*



Slide up at the bottom edge of the main interface of the centre console display to enter the air conditioning control interface  > ventilation heating, or tap the air conditioning control button > ventilation heating in the Dock bar at the bottom of the centre console display. Tap the steering wheel heating button  to activate the steering wheel heating function. To turn it off, simply tap the button again.



Sitting in the vehicle

⚠ CAUTION

- After the steering wheel heating function is turned on, the dial is heated to a surface temperature of 36 °C, and the insulation is maintained for 20 minutes before automatically turning off.
- The steering wheel heating function works only when the vehicle is started up.
- The steering wheel heating function may not be switched on in the case of a vehicle malfunction.

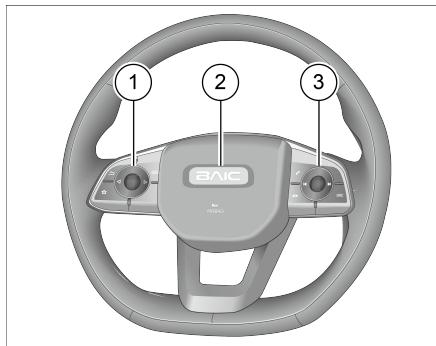
Horn

Press the steering wheel in the vicinity of the horn symbol, the horn will sound and stop when you release it.

⚠ WARNING

- Do not hit the horn switch hard or with your fist as this may damage vehicle parts.
- The horn should be checked regularly to ensure that it is working properly.
- Please observe the no horn traffic regulations and use the horn properly.

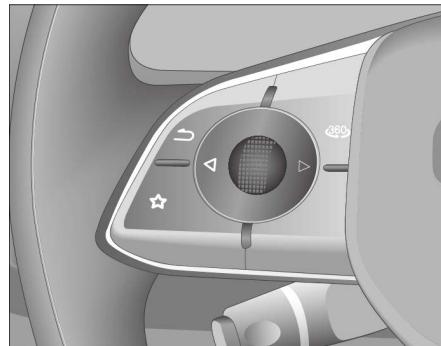
Multifunction steering wheel buttons



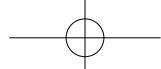
Multifunction steering wheel has the following buttons:

1. Instrument control buttons
2. Horn
3. Multimedia control buttons

Instrument control buttons



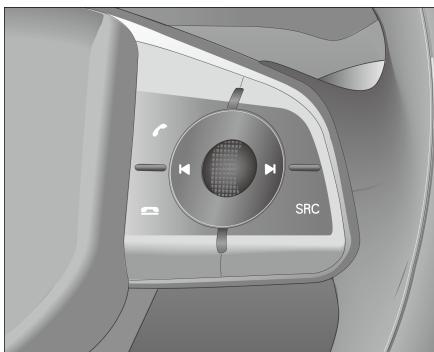
- ⚡: Back
- ⚡₃₆₀: AVM
- Scroll the scroll wheel up: Up
- Scroll the scroll wheel down: Down
- Press the roller: confirm
- ⚡_l: Left (scroll the scroll wheel leftward)
- ⚡_r: Right (scroll the scroll wheel rightward)
- ⚡_{star}: Customized



Sitting in the vehicle



Multimedia control buttons



- : Answer phone
- Scroll the scroll wheel up: volume up
- Scroll the scroll wheel down: volume down
- Press the scroll wheel: mute
- : Previous song (scroll the scroll wheel leftward)
- : Next song (scroll the scroll wheel rightward)
- : Hang up
- : Sound source switching

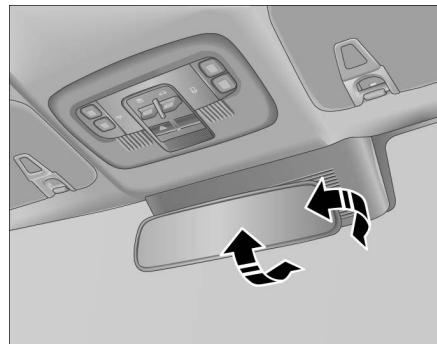
Steering wheel customisation buttons



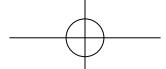
By tapping the vehicle settings icon > Assisted driving on the centre console display. The following functions can be customized for the steering wheel buttons:

- Private Mode
- Screen Off
- Enable AC

Interior rearview mirrors



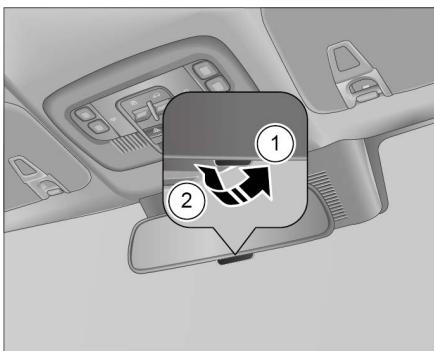
Before driving the vehicle, the interior rearview mirrors should be adjusted to obtain the best angle of vision and the interior rearview mirrors should be kept clean.



⚠ WARNING

- To ensure driving safety, adjust the interior rearview mirror to minimise the 'blind spot' .
- All the rearview mirrors should be adjusted before driving. Do not adjust the mirrors while the vehicle is in motion.

Manual anti-dazzle*



1. Anti-dazzle position (for night use)
2. Normal position (for daytime use)

Before driving during the day, adjust the interior rearview mirror toggle to the normal position to have a view of the situation behind the vehicle.

Before driving at night, adjust the interior rearview mirror toggle to the anti-dazzle position to reduce the glare caused by the lights of the vehicle behind you.

Automatic anti-dazzle*

At night, the automatic anti-dazzle rearview mirror can automatically adjust the colour intensity of the rearview mirror surface according to the strength of the rear

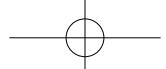
light, in order to reduce the dazzle caused by the rear vehicle lights to the driver's eyes.

⚠ WARNING

- To ensure the proper functioning of the anti-dazzle sensors located in front of and behind the interior rearview mirror, do not touch or cover these sensors.

⚠ CAUTION

- The automatic anti-dazzle rearview mirror in the car can only achieve the automatic anti-dazzle function when the vehicle is started.
- The automatic anti-dazzle function is turned off when reversing the vehicle.



Sitting in the vehicle

Exterior rearview mirrors

The exterior rearview mirrors are electrically adjustable, electrically heated and electrically foldable.

DANGER

- The image of an object reflected by the exterior rearview mirrors is smaller than the real situation, and the actual distance between the object and the vehicle will be closer than it seems, so make sure to estimate the distance to the vehicle behind correctly.
- Do not adjust the exterior rearview mirrors while the vehicle is in motion to prevent an accident.

Adjusting exterior rearview mirror



The exterior rearview mirror adjustment switch ① is located at the front end of the driver's side power window switch.

Select the exterior rearview mirror that needs to be adjusted, and rotate the adjustment knob ① to the L (left exterior rearview mirror) or R (right exterior rearview mirror) position.

Operate the adjustment knob forward or backward to adjust the up or down tilt angle of the exterior rearview mirror; Operate the adjustment knob to the left or right to adjust the left or right turn angle of the exterior rearview mirror.

Electric folding of exterior rearview mirrors

Turn the adjustment knob to the folding position , and the exterior rearview mirrors on both sides will fold towards the inside of the vehicle at the same time.

As long as the adjustment knob is turned out from the folding position , the exterior rearview mirrors on both sides will automatically unfold simultaneously.

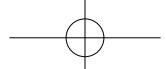
CAUTION

- If the rearview mirror is in a folded state during vehicle operation, the exterior rearview mirror will automatically unfold when the vehicle speed exceeds 20km/h.

Automatic folding of exterior rearview mirrors after vehicle locking

By tapping the vehicle settings icon  > Doors and windows > Windows on the centre console display. The function of rearview mirror folding when vehicle locked can be set to open/close.

After all doors, the bonnet and the trunk cover are closed, press the lock button on the smart key to allow automatic folding of the exterior rearview mirrors, or press the unlock button on the smart key to allow



automatic unfolding of the exterior rearview mirrors.

⚠ CAUTION

- If the frame of the exterior rearview mirror is displaced due to external force, the rearview mirror must be completely folded electrically, and the frame must not be manually adjusted. Otherwise, it will affect the rearview mirror adjustment function.

⚠ CAUTION

- The heating of the exterior rearview mirror and rear windscreen can only work when the engine is running.
- Do not switch on the heating function of the exterior rearview mirrors unless it is necessary to do so, to avoid overheating the exterior rearview mirrors and the rear windscreen and wasting battery power.

Exterior rearview mirror heating

Swipe up at the lower edge of the centre console display or tap the A/C control button  on the Dock bar at the bottom of the centre console display to go to the A/C interface. Tap the Rear windscreen defrost/demist button  to heat exterior rearview mirrors and the rear windscreen for defrosting and demisting. This function will be automatically disabled after about 15 min. Tap this button again if heating is still needed.

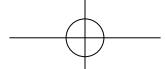
Tap this button again if the heating function needs to be turned off in advance during the heating of exterior rearview mirrors.

Window control



The power window switch is located on the driver door window regulator switch panel.

1. Driver side power window
2. Rear right power window switch
3. Passenger side power window lock switch
4. Rear left power window switch
5. Front passenger side power window switch



Sitting in the vehicle

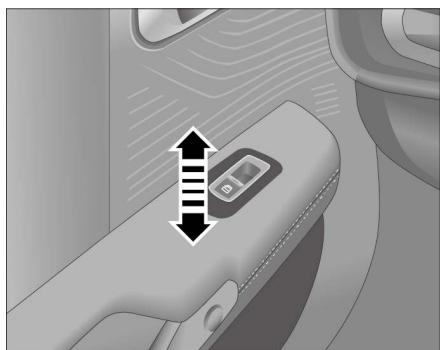
Driver side power window

Press or lift the power window switch to lower/raise the corresponding window.

Lift the power window switch until the pressure exceeds the pressure point, then release it; the driver window will automatically rise to the top. If the switch is touched during automatic rising, the window will stop at its current position.

Press power window switch until the pressure exceeds the pressure point, then release it; the driver window will automatically lower to the bottom. If the switch is touched during automatic lowering, the window will stop at its current position.

Passenger side power window switch



The passenger-side power window switch is located on the door armrest and operates in the same way as the driver-side power window.

Passenger side power window lock switch

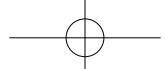


When the button is pressed down, the passenger side electric window regulator switch will not be able to control the window. It is activated when the window lock switch is pressed again.

Window initialisation

If windows equipped with one-touch auto-up/down functions for four doors get faulty or temporarily fail after vehicle power off, perform the following steps to restore the function of windows:

1. Switch the keyless start/stop button to "RUN" mode.
2. If windows are fully closed, press the switch downwards beyond the pressure point until the window is completely lowered.
3. Pull the switch upwards beyond the pressure point until the window is raised to the top, then hold for more than 1 s.
4. Press the switch downwards beyond the pressure point until the window is



lowered to the bottom, then hold for over 1 s.

5. The window initialization is completed.

If two roll back events are triggered consecutively within a short period (with an interval less than 10 s), the one-touch window auto-up function will be disabled, and reinitialization is needed.

CAUTION

- Initialization must be performed consistently. If the window stops in this process, please restart the procedure.
- If the functions are still unavailable after the window initialization is completed, contact BAIC MOTOR authorised dealer for handling.

Automatic window closing in rainy days*

Vehicles equipped with one-touch auto-up/down functions for four doors can be adjusted by tapping the vehicle settings icon  > doors and windows > windows on the centre console display. The automatic window closing function can be set to turn on/off during rainy days.

After the function is turned on, the vehicle is in a locked state. If rain is detected, the four windows will automatically close. After the function is turned on, the vehicle is in a locked state. If there is no operation for more than 12 hours, the windows will also automatically close.

CAUTION

- When the keyless start/stop mode is not switched, the automatic window closing function on rainy days is only activated once.
- If the rain is too light, the car windows and sunroof may not automatically close. It is necessary to confirm that the car windows and sunroof are completely closed before leaving.

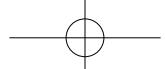
Automatic Window Closing upon lock*

Vehicles equipped with one-touch auto-up/down functions for four doors can be adjusted by tapping the vehicle settings icon  > doors and windows > windows on the centre console display. The automatic window closing function for locking the car can be set to turn on/off, and this function is turned off by default.

After the function is turned on, when the vehicle is locked, windows of four doors, sunshade, and sunshade will automatically close.

CAUTION

- For models with automatic window closing function, please wait for 30 seconds before using the smart key window opening function.



Sitting in the vehicle



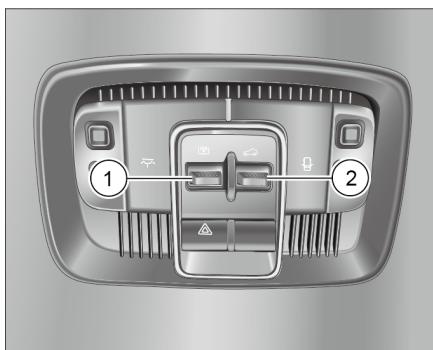
Window roll back*

A car window equipped with a one-touch up/down functions, the glass will move in the opposite direction when encountering obstacles at a designated position during the closing process, and the window glass will open downwards.

Window remote control function*

Vehicles equipped with one-touch up/down functions for four doors can remotely close/open the four door windows through the smart key. Briefly press the unlock button, and within 6 seconds, press and hold the unlock button for 2 seconds to open the windows. Press and hold the lock button for 2 seconds, and the car window glass will begin to close. If you let go, the glass will stop moving.

Panoramic sunroof*



1. Sunshade switch

2. Sunroof switch

When the keyless start/stop button is in "RUN" mode, operating the sunroof switch can achieve the opening/closing and lifting functions of the sunroof, and operating the sunshade switch can achieve the opening/closing of the sunshade.

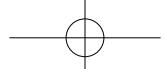
The control logic of the sunroof and sunshade switches is the same, moving forward to close and moving backward to open.

DANGER

- To ensure driving safety, it is prohibited to operate the sunroof during vehicle operation.

Turning tilt ventilation on/off

When the keyless start/stop button is in the "RUN" mode, when the sunroof is in the closed state, pulling the sunroof switch backwards will cause the rear of the sunroof glass to rise, tilt to the open position, and automatically stop.



Sitting in the vehicle

When the sunroof is tilted for ventilation, pull the sunroof switch forward to close the sunroof automatically.

Opening sunroof

The keyless start/stop button is in RUN mode.

- Press and hold the sunroof switch backwards, and the sunroof glass will move from the closed position to the raised position, then slide backwards to open. Release it to stop.
- Move the sunroof switch backwards to move the sunroof glass from the closed position to the raised position. Move the sunroof switch backwards again to open the sunroof glass by sliding it backwards. If the sunroof switch is moved again during the sliding process, the sunroof glass will stop and remain in its current position.

⚠ CAUTION

- When both the sunroof and sunshade are closed, pulling the switch backwards will prioritize opening the sunshade.

Sunroof closing

The keyless start/stop button is in RUN mode.

- Move the sunroof switch forward, and the sunroof glass will automatically slide forward from the sliding open position to close. Release it to stop.
- Press and hold the sunroof switch backwards, and the sunroof glass will

automatically slide forward from the open position to close. If the sunroof switch is turned again during the sliding process, the sunroof glass will stop and remain in its current position.

⚠ CAUTION

- When both the sunroof and sunshade are open, close the sunroof before closing the sunshade.
- Closing the sunroof for several consecutive times may cause the sunroof's thermal protection to stop operation. This should be avoided.

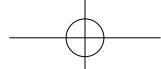
Electric sunshade

The sunshade can be opened together with the sunroof, and when the keyless start/stop button is in "RUN" mode:

- When the sunroof is in the closed state, move the sunshade switch backwards and the sunshade will automatically open. During the process of opening the sunshade, move the sunshade switch forward, and the sunshade will stop and remain in its current position.
- When the sunroof is in the closed state, move the sunshade switch forward and the sunshade will automatically close. During the process of closing the sunshade, move the sunshade switch backwards, and the sunshade will stop and remain in its current position.

⚠ CAUTION

- Do not forcefully close the sunroof sunshade when the sunroof is open.



Sitting in the vehicle

Fast automatic sunroof closing

By tapping the vehicle settings icon  > Doors and windows > Windows on the centre console display. The fast automatic closing sunroof function can be set to on/off mode.

When the vehicle speed exceeds 120km/h for the first time after the function is turned on, the sunroof will automatically close. At this time, moving the sunroof switch backwards can open the sunroof again.

Automatic window closing in rainy days

By tapping the vehicle settings icon  > Doors and windows > Windows on the centre console display. The automatic window closing function can be set to turn on/off during rainy days.

After the function is turned on, the vehicle is in a locked state. If it rains, the four windows and sunroof will automatically close. If it hasn't rained within 24 hours, the four windows and sunroof will also automatically close.

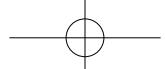
! CAUTION

- When the keyless start/stop mode is not switched, the window closing function on rainy days is only activated once.
- If the rain is too light, the car windows and sunroof may not automatically close. It is necessary to confirm that the car windows and sunroof are completely closed before leaving.

Sunroof roll back function

The roll back function prevents large items from being caught when the sunroof is closed. If the sunroof movement is blocked when the sunroof is closed, the sunroof will stop closing and open slightly.

If the roll back function is triggered when the sunroof is closed, the sunroof will move in the open direction for a certain distance and then stop moving.



CAUTION

- Do not place objects on the sunroof to avoid personal injuries caused by objects falling when opening or closing the sunroof.
- Do not put your body or head close to the sunroof when the sunroof is closed. Although the sunroof has the roll back function, if you do not pay attention or control the sunroof, it may cause unexpected injuries.
- The driver must close the sunroof when leaving the vehicle.
- The sunroof roll back function cannot prevent fingers from being pinched.
- Do not operate the sunroof at an extremely low temperature (below -30°C). If the temperature is too low, the sunroof roll back function may not be activated, resulting in accidents. In addition, the low temperature may cause damage to the motor to a certain extent.
- When the sunroof is about to be completely closed, it may stop monitoring obstacles. In this case, the roll back function is not provided.

Sitting in rear seats

Correct sitting position of rear passengers

To ensure a safe ride, the rear passengers should:

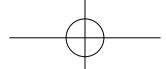
- Adjust the head restraints so that the centre of the head restraints are aligned with the centre of the rear passengers' ears and the back of the head fits perfectly to the head restraints.
- Maintain an upright sitting position with your back against the seat backrest.
- Rest your feet in the footwell of the rear seat.
- Properly fasten the seat belt.
- Appropriate protective measures must be taken per the regulations for children in the vehicle.

Folding rear seats

If you need to place large items in the vehicle, fold the rear seats to increase the trunk stowage area.

CAUTION

- The left and right sides of the rear seat can be folded separately. When one side of the rear seat is folded, the other side of the rear seat can still carry passengers.

**BAIC**

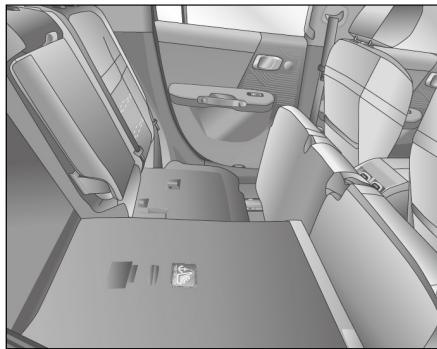
Sitting in the vehicle

Preparation for folding the seat

- Adjust the front seats forward to the proper position.
- Adjust the rear folding seat head restraints to their lowest position.
- The seat belts on both sides of the rear seats are moved to the outer side.

CAUTION

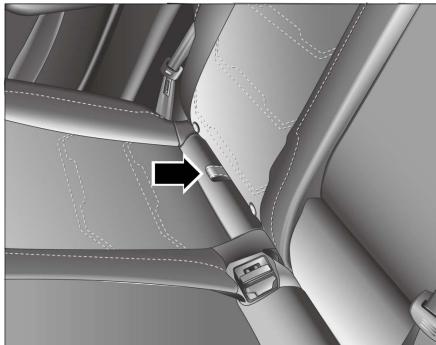
- Return the seat belt to their original positions to avoid interference when folding the backrest.
- Remove all items from the seat before folding the seat backrest.



2. Release the seat backrest lock, then flip it forward to complete folding.

Either the left or right section of the backrest can be folded individually.

Folding seat backrest



1. Hook the tie and pull it up to flip the seat cushion forward.

CAUTION

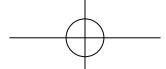
- After flipping the seat cushion forward, the seat belt buckle needs to be manually placed flat on the carpet.

CAUTION

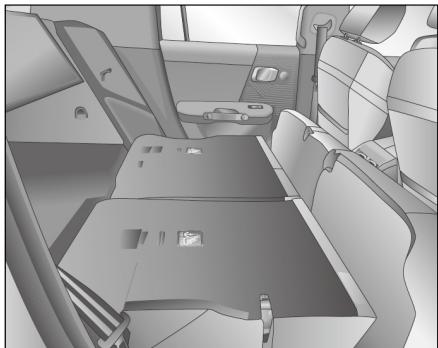
- After the seat is flipped over, the middle seat belt buckle will fall off. When the seat cushion is placed, be careful to pull it up to prevent the buckle from pressing under the cushion.

CAUTION

- The maximum load capacity of a folded seat backrest is 100kg.



Sitting in the vehicle



When the rear seat backrests are all folded down, the interior stowage areas can be maximized.

To return the seat backrest:

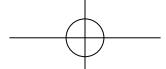
1. Adjust the seat belts to prevent them from being trapped underneath when the backrest is returned to its upright position.
2. Lift the backrest upward to return it to the usable position.
3. Gently rock the seat backrest forward and backward to ensure secure locking.
4. Adjust the seat belt buckle to the appropriate position and flip the seat cushion back to its original position.

CAUTION

- To ensure a good view of the interior rearview mirror, the head restraint of the rear middle seat can be adjusted to the lowest position. When there are people sitting in the middle of the back seat, the head restraint should be adjusted upwards to the appropriate position.

WARNING

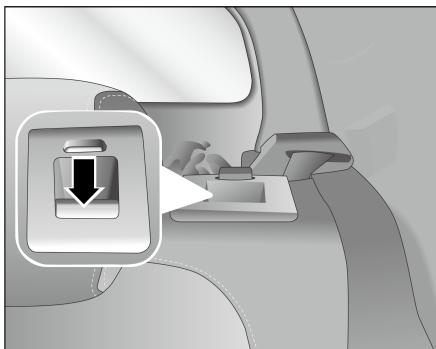
- Never drive with removed head restraints – this may cause serious injuries in accidents.
- After installing head restraints, properly adjust their height according to occupant height for effective protection.
- It is forbidden to adjust or fold seats while the vehicle is in motion.
- It is forbidden to sit on folded seat backrests or in the luggage area while the vehicle is in motion.



Sitting in the vehicle



Rear seat backrest angle adjustment



Turn the seat backrest unlock switch, adjust it to the desired position, and then release the unlock switch. Wiggle the seat backrest backwards and forwards to ensure that the backrest locks reliably.

CAUTION

- The same method can be used to adjust the angle of the right backrest of the rear seat.

Safe transport of children Correct child seating

Accident statistics confirm that children are safer in rear seats than in front seats.

It is recommended that children under 12 years old (inclusive) and up to 1.5m in height sit in the rear seat and choose the appropriate child seat or use the existing seat belt according to their age, height and weight to ensure the safety of children in the rear seat.

WARNING

- Never allow children to enter the trunk while the vehicle is in motion. Children may be seriously injured in the event of an accident or emergency braking.
- Do not allow children to stand on the centre armrest box or jump their heads out of the sunroof, as this may cause injury during driving.
- As the driver, you must be responsible for the safety of children in the vehicle. Do not let children distract you from driving.
- Never allow children to stand or kneel on the seat.
- Never leave a child alone in a vehicle as this could be fatal to the child due to excessive high or low temperatures in the vehicle.

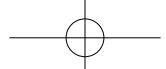
WARNING

- Children need adult supervision when travelling in a vehicle. Use the appropriate child restraint for the child's size.
- When there is a child in the rear seat, be sure to toggle the child lock to LOCK position.

Do not hold infants or young children in your arms while travelling, as this may cause injury or death to the child in the event of an accident.

With more than one child in the car

ISOFIX child seat anchorages are provided on both outer seats of the rear bench



Sitting in the vehicle

seat and can be used to secure up to 2 sets of ISOFIX child seats.

Children can be arranged in the front passenger seat if they have grown to fit the seat belts:

- Push the front passenger seat as far back as possible.
- Make sure the child sits upright and closely against the seat backrest.
- Wear and fasten the seat belt correctly.

Installing child seat

Please keep the instructions for using child seats inside the vehicle.

DANGER

- Children aged 12 or above who are up to 1.5 m tall should never use only the seat belt in the vehicle without child protection, as this may result in injuries to the child's abdomen and neck in the event of emergency braking or in the event of an accident.

DANGER

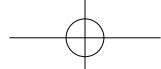
- A child seat can only be used by one child.
- One seat belt can only be used by one person, it is not permitted for two children to share one seat belt.
- It is strictly prohibited to hold a child in your arms while travelling.
- The installation and use of the child seat should comply with the traffic regulations and the instructions of the child seat manufacturer.
- Never let the children lie on the rear seat to lie down when the vehicle is in motion, or leave children in the rear seat unattended.
- It is prohibited to place a child seat with the face backward on the front seat of the vehicle; otherwise when the airbag inflates, it will impact the back of the child seat with great force, resulting in serious injury or even death of the child.

Warning labels are attached to the sun visor on the front passenger side to remind you to install a child seat properly. Always read and follow the instructions on these labels.

Child seat grouping is for reference only

Group 0/0+ child seats:

For infants under 18 months of age and weighing less than 13kg, it is best to use a



Sitting in the vehicle

Group 0/0+ child seat that can be adjusted to the reclining position.

Group I child seats:

For infants or toddlers under 4 years of age and weighing between 9 kg and 18 kg, it is best to use a Group I child seat equipped with a safety belt.

Group II child seats:

For children under 7 years of age and weighing 15 kg to 25 kg, it is best to use a three-point seat belt in conjunction with a Group II child seat.

Group III child seats:

For children over 7 years old, weighing 22kg to 36kg and under 1.5m tall, it is best to use a three-point seat belt in conjunction with a Group III child seat.

WARNING

- The upper part of the seat belt must cross over the middle of the shoulder. Under no circumstances can the seat belt be close to the neck, and it should be firmly attached to the body.
- Lower the lap section of the seat belt, ensuring it is not positioned on the abdomen, but below it and fit your body. Adjust the seat belt if necessary.

CAUTION

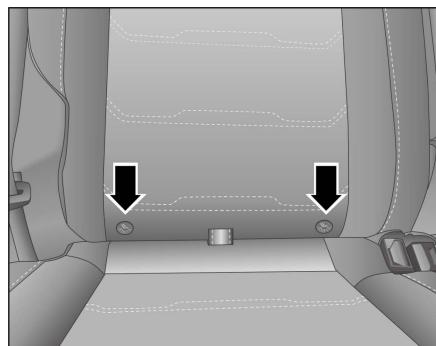
- Children >1.5m tall can use the vehicle's existing seat belts and do not need to use a child seat.

Installing child seats correctly

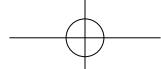
Before installing the child seat in the rear seat, the front seat must be adjusted to the proper position according to the size of the child seat and the body size of the child. By doing so, in the event of a collision or emergency braking, the child sitting in the rear seat will not be easily injured from hitting the hard objects in the vehicle or the airbag inflation.

Child seat securing system

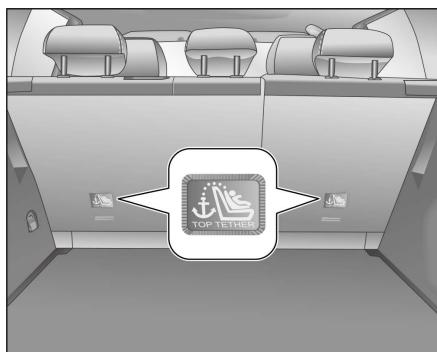
The vehicle is equipped with 1 set of ISO-FIX child seat anchors for each of the rear seats, each set consisting of 2 lower and 1 upper anchorages.



The lower anchorage is located in the gap between the seat backrest and the seat cushion, below the "ISOFIX" label. Install the child seat according to the instructions provided by the child seat manufacturer.



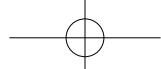
Sitting in the vehicle



The upper anchorage is located on the back of the rear seat backrest (indicated by the icon).

CAUTION

- The 'ISOFIX' upper anchorage on the back of the rear seat backrest can only be used for the securing of 'ISOFIX' child restraint.
- The child seat anchorage can only withstand the load of the child seat. Under no circumstances should they be used to secure other objects and equipment.

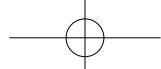


Sitting in the vehicle



The fixing positions corresponding to the child seat

Group	Size category	Fixture module	Fixed positions		
			Front passenger seat	Outer seats on the rear bench seat	Rear middle seat
Portable baby crib	F	ISO/L1	X	IL**	X
	G	ISO/L2	X	IL**	X
Group 0: < 10 kg	E	ISO/R1	X	IL*	X
Group 0+: < 13 kg	E	ISO/R1	X	IL*	X
	D	ISO/R2	X	IL*	X
	C	ISO/R3	X	IL*	X
Group I: 9 kg to 18 kg	D	ISO/R2	X	IL*	X
	C	ISO/R3	X	IL*	X
	B	ISO/F2	X	IUF	X
	B1	ISO/F2X	X	IUF	X
	A	ISO/F3	X	IUF	X
Group II: 15 kg to 25 kg			X		X



Sitting in the vehicle

Group	Size category	Fixture module	Fixed positions		
			Front passenger seat	Outer seats on the rear bench seat	Rear middle seat
Group III: 22 kg to 36 kg			X		X

Note: The meanings of letters in the table above are as follows:

IUF – suitable for universal forward-facing ISOFIX child seats that are secured with top tethers in this group.

IL – suitable for installing semi-universal ISOFIX child seats that are secured using any of the following methods:

- Rear-facing child seat secured with a top tether or support legs;
- Front-facing child seat secured with support legs;
- Infant carrier secured with a top tether or support legs.

X – unsuitable for installing child seats or infant carriers with the indicated child weight.

*: Child seats with support legs should be installed carefully. Refer to the installation instructions of the child seat manufacturer.

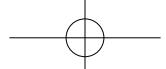
**: Infant carriers are secured with two lower fastening rings of ISOFIX and occupy two rear seats.

List of suitability of airbag status for child seats

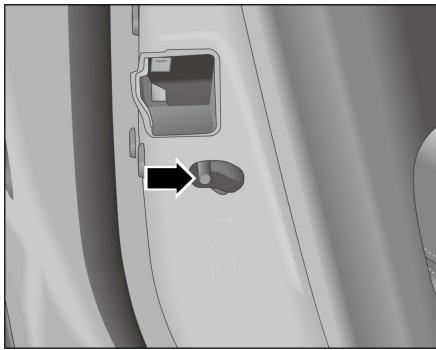
Applicable group	Front seats		Rear outer seats		Rear middle seat
	Airbag deployed	Airbag undeployed	Front-facing installation	Rear-facing installation	
Group 0	X		X	U	X
Group 0+	X		X	U	X
Group I	X		U	U	X
Group II	X		U		X
Group III	X		U		X

U – suitable for approved universal child seats in this group.

X – not suitable for child seats in this group.



Childproof lock



When there is a child in the rear seat, be sure to turn the child lock to LOCK position.

Rear left door: Pull the child lock lever downward to the right to lock the childproof lock. Pull the child lock lever downward to the left to unlock the childproof lock. Rear right door: Pull the child lock lever downward to the left to lock the childproof lock. Pull the child lock lever downward to the right to unlock the childproof lock.

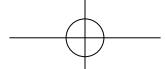
When the childproof lock is engaged, the rear doors cannot be opened using the interior door handles.

⚠ CAUTION

- To prevent children in the vehicle from unintentionally opening the rear doors and causing accidents, it is recommended that the childproof locks be locked when travelling with children.
- Doors with engaged childproof locks can only be opened from the outside, even when the door lock is released.
- Both rear doors are equipped with childproof locks.

⚠ CAUTION

- When the childproof locks are locked, doors cannot be opened from the inside. If a rear door cannot be opened using the interior handle, the childproof lock may be engaged – never force the interior handle as this may cause damage.

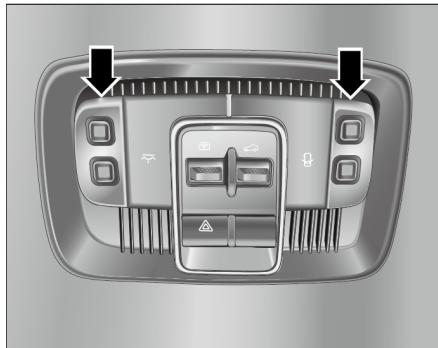


Sitting in the vehicle

Interior equipment

Interior lamps

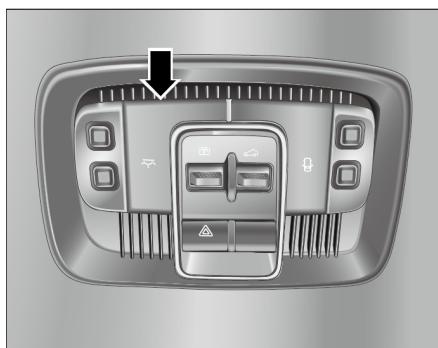
Front reading lamps



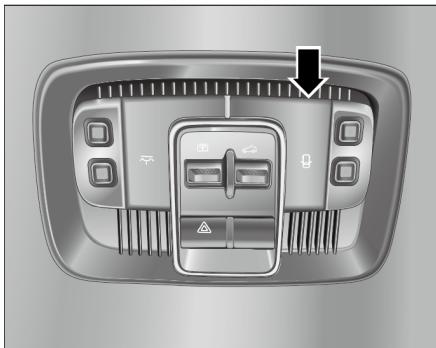
To switch on the reading lamp, press the lamp shade. To switch off the reading lamp, press the lamp shade again.

⚠ CAUTION

- The front reading lights can be turned on individually or simultaneously.

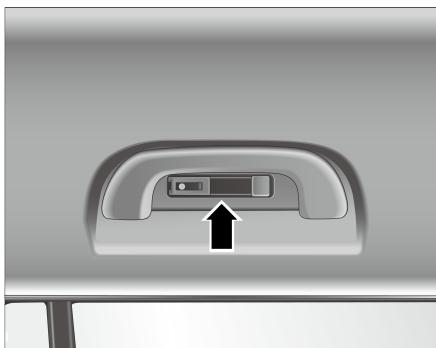


Press the interior light switch to turn on the front reading light. Press the interior light switch again to turn off the front reading light.



Press the door light switch, and when any door is opened, the front reading light will turn on. When all doors are closed, the front reading light will turn off.

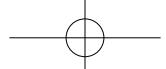
Rear illumination light



To switch on the rear illumination light, press the lamp shade panel. To switch off the rear illumination light, press the lamp shade panel again.

⚠ CAUTION

- When locking the car, the front reading lights/rear illumination light will automatically turn off.

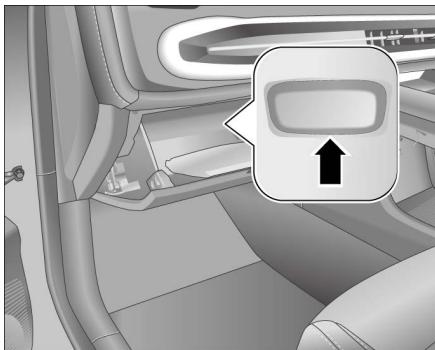


Sitting in the vehicle

⚠ CAUTION

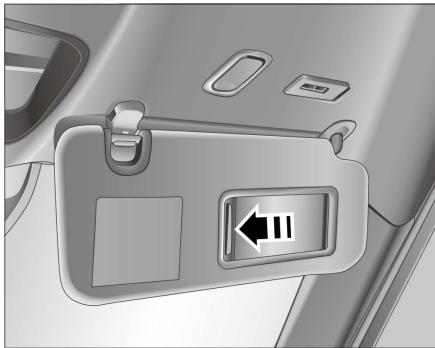
- When locking the car, if any door is not closed, the front reading light/rear illumination light will automatically turn off after 30 seconds of illumination.

Glove box light



The glove box light will automatically light up when the glove box is opened and go off when the glove box is closed.

Makeup lamp



The makeup lamp automatically switches on when the makeup mirror cover is slid to the left, and automatically switches off

when the makeup mirror cover is slid to the right.

⚠ CAUTION

- The opening direction of the front passenger-side makeup mirror cover is opposite to that of the driver-side cover.

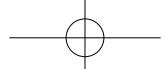
Trunk lamp



The trunk lamp automatically switches on when the tailgate is opened, and automatically switches off when the tailgate is closed.

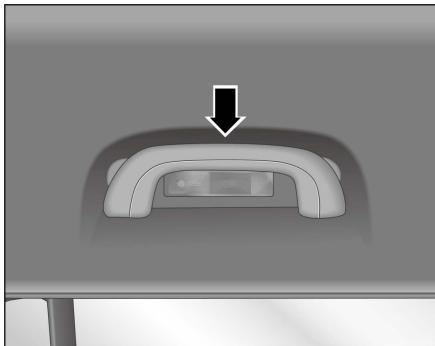
⚠ CAUTION

- To prevent the battery from depleting, do not switch on the interior lamps for too long when the vehicle is not started.



Sitting in the vehicle

Safety handles

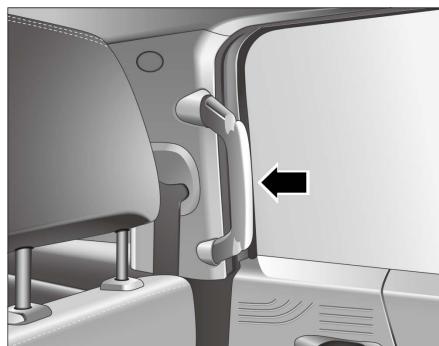


Passengers can hold the safety handles to keep balance while the vehicle is in motion. To use a safety handle, pull it down. The safety handle automatically resets when released.

WARNING

- To avoid damaging safety handles, do not hang heavy objects or place heavy loads on them.

B-pillar pull handle*



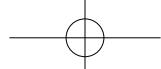
When passengers get on and off the vehicle, they can maintain body balance by using the B-pillar pull handle.

Sun visors

Flip down the sun visor



Both the driver-side and front passenger-side sun visors can be flipped downward from their respective brackets to block sunlight entering through the windshield.

**BAIC**

Sitting in the vehicle

Side-swing the sun visor

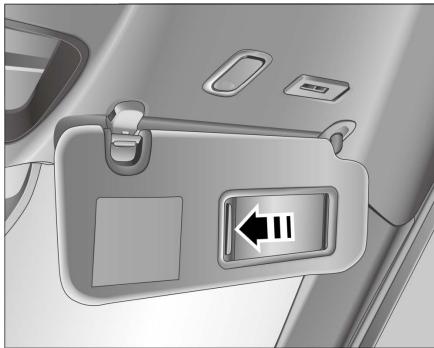


First flip the sun visor downward, then detach its hinge from the clasp before rotating it toward the window to block sunlight coming through the door side.

CAUTION

- Do not perform this operation while the vehicle is in motion to avoid potential hazards.

Makeup mirror



To use the makeup mirror, slide the mirror cover to the left.

DANGER

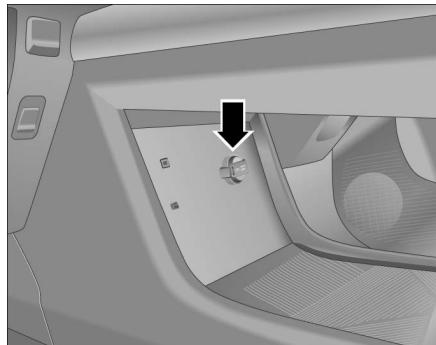
- When driving, the makeup mirror should be closed. Otherwise, the reflected light from driver-side makeup mirror may endanger occupants.

CAUTION

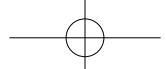
- The opening direction of the front passenger-side makeup mirror cover is opposite to that of the driver-side cover.

12V socket

The 12V outlets are located in the following areas:



- Lower area of centre armrest box.



Sitting in the vehicle



- Right side area of trunk.

WARNING

- Do not connect electrical appliances with a power of more than 120W to the 12V power outlet.

CAUTION

- When the 12V power outlet is not in use, close the power outlet cover to avoid damage due to the entry of foreign objects or liquids.

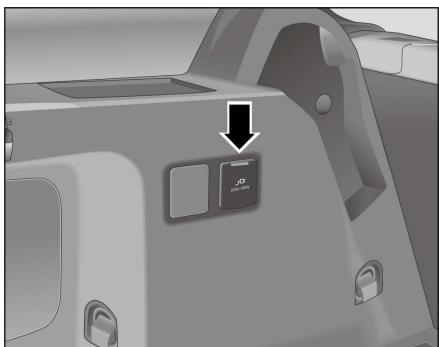
DANGER

- Before use, it is necessary to confirm that the rated power of 220V electrical appliances is within 150W, otherwise it may lead to potential safety hazards such as overheating, short circuit or fire.

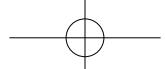
CAUTION

- When the indicator light is green, the 220V power supply is in normal working state; When the red indicator light flashes, the 220V power supply is in an abnormal state. If it is confirmed that there is no problem with the 220V electrical appliance and it still cannot be used after plugging it in again, you need to contact the BAIC Motor Special Dealership for maintenance.
- For your safety, please use safe and reliable electrical equipment. Do not use this equipment unattended.
- When not using the 220V power interface, please close the cover to avoid damage caused by foreign objects or liquids entering.

220V power supply



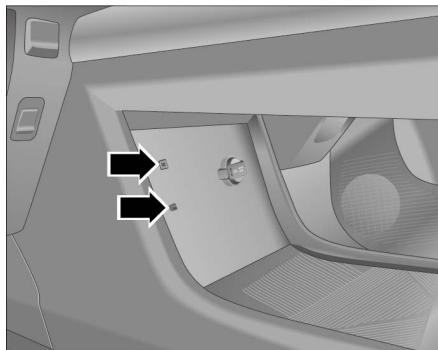
The 220V power outlet is located on the left side of the trunk. When the vehicle's

**BAIC**

Sitting in the vehicle

Data interfaces

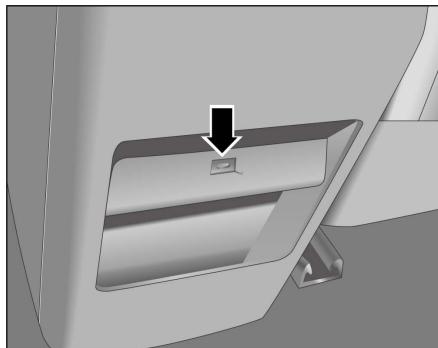
Front seat USB port



The front seat USB port is located in the lower area of the centre armrest box.

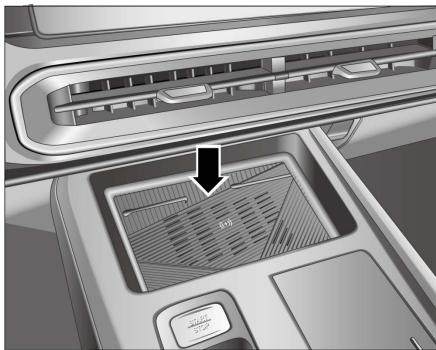
The front seat USB port is mainly used for data transmission.

Rear seat USB port



The rear seat USB port is located on the back of the centre armrest box and is mainly used for charging mobile phones.

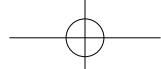
Wireless phone charger



The wireless charger is located on the centre console and transmits power to the mobile phone battery through a coil based on electromagnetic wave induction. It charges the mobile phone without wire connection.

⚠ CAUTION

- Wireless charging technologies vary among different brands and models of mobile phones. Using the on-board wireless charger may cause reduced charging power, depending on the specific conditions.
- As not all mobile phones can be charged wirelessly, the wireless charger is only suitable for mobile phones that support wireless charging. For example, OPPO, Xiaomi, Huawei's fast charging protocol for mobile phones, as well as Qi wireless charging protocol for mobile phones.



Using wireless charger

By tapping the vehicle settings icon  > Assisted driving on the centre console display. The wireless charging function can be set to on/off.

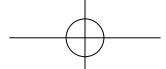
With the function on, a mobile phone with the WPC function starts charging when placed in the wireless charging area.

WARNING

- The driver should not operate or check the wireless charging device for a long time while driving, otherwise an accident can be caused.
- To avoid causing potential safety hazards, do not leave any mobile phone charging inside the vehicle when the driver is not present.
- Do not place coins, metal keys, metal rings and other metal-containing objects together with the mobile phone for charging. Otherwise, functional abnormalities may be caused, leading to safety accidents.

WARNING

- Persons with implantable cardiac pacemakers, cardiac resynchronisation therapy pacemakers, implantable cardioverter defibrillators, or other electronic medical devices should consult their physicians before using wireless chargers.
- If a metal foreign object is found between the mobile phone and the rubber cushion during wireless charging, do not remove it immediately to avoid scald caused by overheating. Instead, remove the mobile phone, then remove the foreign objects after it cools down.

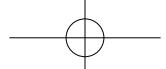


Sitting in the vehicle

⚠ CAUTION	⚠ CAUTION
<ul style="list-style-type: none">• It is recommended to align the centre of the mobile phone coil with the centre of the onboard wireless charger for optimal charging performance.• The wireless charger only charges one mobile phone at a time.• Thick mobile phone cases may cause wireless charging failures.• The wireless charger may intermittently stop and resume charging when the vehicle is travelling on bumpy roads.• If either door closes while the mobile phone is charging wirelessly, the wireless charging will be temporarily interrupted and resume a few seconds later.• When the wireless charger fails and is unable to charge, please contact the BAIC authorised dealer.	<ul style="list-style-type: none">• Ensure that the smart key is kept at least 25 cm away from the wireless charging area while the mobile phone is charging wirelessly.• Keep credit cards or other magnetic objects away from the charging panel to avoid clearing magnetic information.• Do not use external wireless charging coils.• Do not disassemble, modify, or dismantle the wireless charger.• Do not place heavy objects in the charging area, otherwise the wireless charger may be damaged.• Do not place an oversized mobile phone in the wireless charging area for charging.• Do not sprinkle water in the wireless charging area, as water may penetrate the wireless charger through the rubber cushion, causing a fault.• Do not apply force to or hit the wireless charger.• Do not place any other items in the area of the wireless charging cooling fan.• The maximum charging power of the wireless charger is 50 W.

Reminder function for forgotten mobile phones

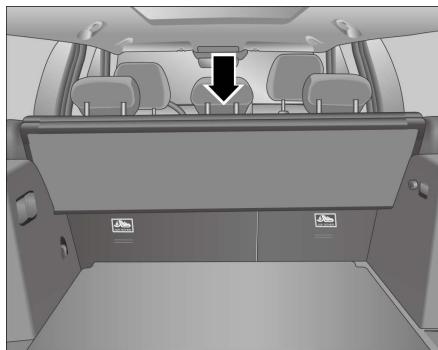
When the mobile phone is placed on the wireless charger for charging and the right



Sitting in the vehicle

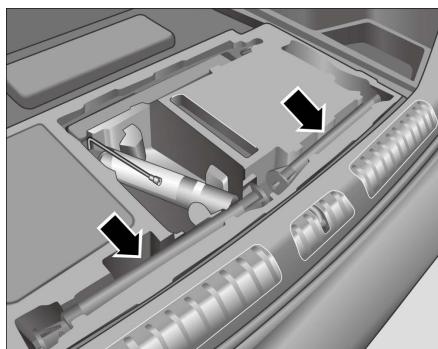
front door is opened, the vehicle will emit a prompt sound, and the instrument cluster panel will pop up relevant prompts to remind you to bring the mobile phone with you when getting off the car.

Camping table board



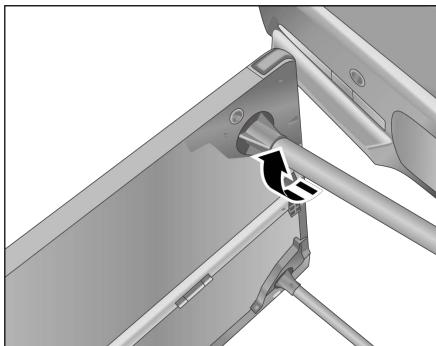
The camping table board is located in the trunk and needs to be removed and correctly installed with four support legs before use.

Install camping table board outside the vehicle



1. Take out four support legs from the bottom of the trunk lid.

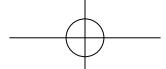
2. First, unfold the camping table board, and then lock the middle locking structure to prevent the camping table board from folding over.



3. Pick up the support leg and align it with the connection, then tighten it clockwise to install the support leg.



4. After installing all four support legs, the camping table board is available for use.



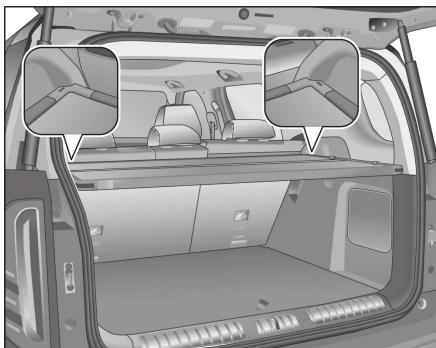
Sitting in the vehicle



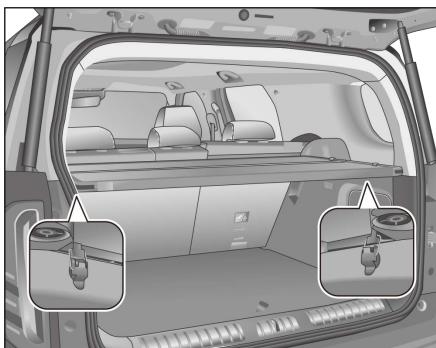
⚠ CAUTION

- When folding the small table board, pay attention to folding along the folding position.
- After using the camping small table board, before the table board is restored to the folded state, the middle locking structure should be unlocked first.
- The folding position of the camping table board is located with the shorter end facing forward and the longer end facing backward from the silicone pad.
- After disassembling the camping table board, to prevent missing, please make sure to put the four support legs back in their original positions, with the arrow on the camping table board pointing downwards.

structure to prevent the camping table board from folding over.

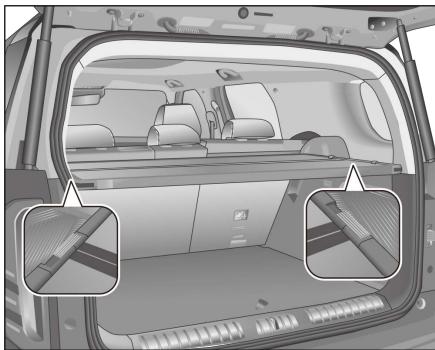


- Push the camping table board forward along the trajectory with the arrow pointing forward.

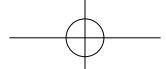


- Tighten the left and right pull lock assemblies on both sides, and gently shake the camping table board up and down with your hand to ensure a stable installation.
- After use, gradually disassemble the camping table board by following the opposite steps.

Install camping table board inside the vehicle



- First, unfold the camping table board, and then lock the middle locking



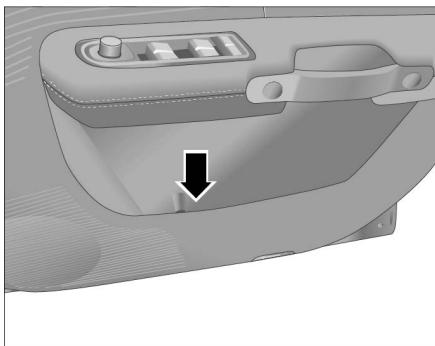
⚠ CAUTION

- The maximum load-bearing capacity of the camping table board is 15kg.
- The maximum temperature that the camping table board can withstand is 110 °C.

Interior stowage areas

Occupants can use the following stowage areas inside the vehicle.

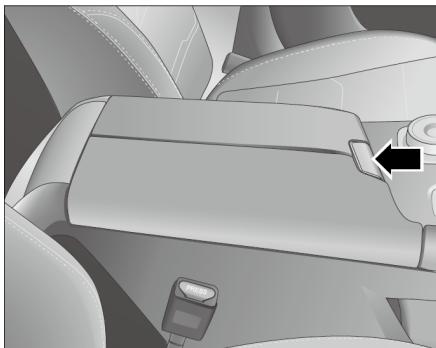
Storage box on the interior trim panel of the driver door



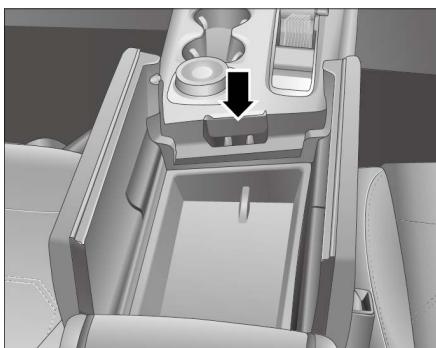
The storage box on the interior trim panel of the driver door can be used to store beverage bottles and other items.

The storage boxes on the interior trim panels of other doors are located in similar positions.

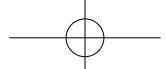
Front centre armrest storage box



Press the storage box switch to open the storage box. To close, simply press down on the storage box.

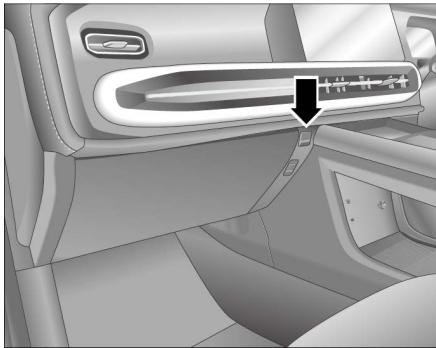


The storage box is divided into two layers, the upper layer for storing cards and other items; you may remove the plastic board to use the storage space in the lower layer.



Sitting in the vehicle

Glove box

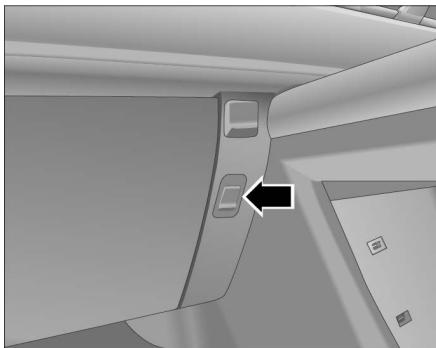


Press the glove box switch to open the glove box. If you need to close it, push the glove box cover up to the locking position.

WARNING

- When storing liquid containers in glove boxes, it is important to ensure that the containers are sealed to prevent liquid from flowing out and causing damage to the vehicle's electrical appliances.
- Close the glove box cover when driving to avoid personal injury in case of emergency braking or accident.

Glove box storage hook

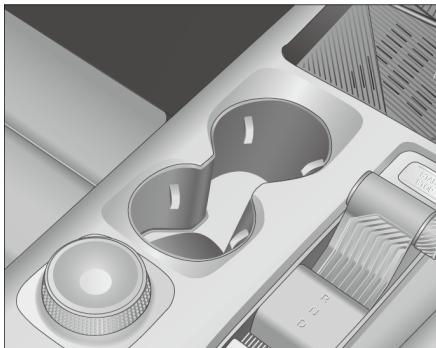


The glove box storage hook is located under the glove box switch and can be opened and used by pressing the lower area.

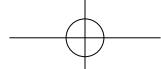
CAUTION

- The maximum load-bearing capacity of the glove box storage hook is 3 kg.

Front cup holder



A cup holder is provided at the upper part of the centre armrest storage box to hold a beverage bottle or a sealed coffee cup.

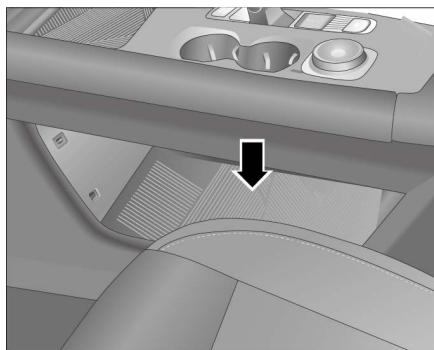


Sitting in the vehicle

⚠ WARNING

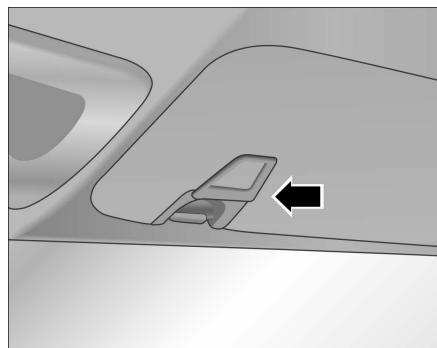
- Do not place any cup that contains hot drinks and is not tightly closed in the cup holder, as this could cause burns while driving.
- Do not use fragile cups as they may cause secondary injuries in the event of a vehicle accident.

Front bottom storage box



There is a storage box located below the central armrest storage box, which can be used to store lightweight or small-sized items.

Ticket/card holder on sun visor

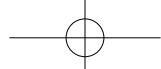


A ticket holder is provided on the inner side of the sun visor for temporarily storing tickets.

Rear seat centre armrest (with cup holder)

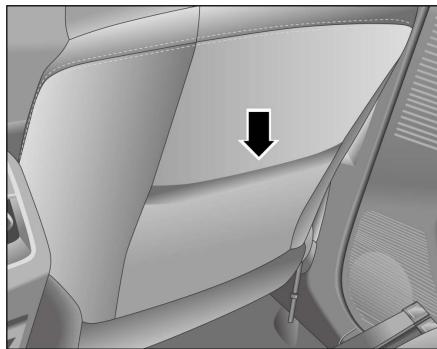


Pull down the centre armrest of the seat to open the centre armrest of the rear seat. When folding up the centre armrest, push it into the backrest of the rear seat.



Sitting in the vehicle

Front seat backrest storage pockets

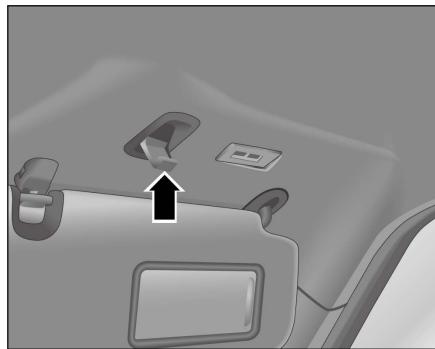


The storage pockets located behind the front seat backrests can be used to store light and soft items such as newspapers.

WARNING

- Avoid placing overly thick items as they may affect rear passenger comfort and potentially cause irreversible deformation of the pockets.
- Only light items should be placed in these storage pockets. Do not place heavy, hard, sharp-edged or fragile items in these pockets.

Front top storage hook*



There are storage hooks inside the sunshades on both sides of the front row, which can be opened and used by pressing the lower area.

WARNING

- For the safety of drivers and passengers, it is prohibited to use the front top storage hook during driving.

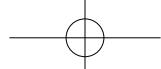
CAUTION

- The maximum load-carrying capacity of the front top storage hook is 3 kg.

Airbag system

Notes

Since the airbag system provides supplementary protection, the driver and passengers must maintain correct sitting positions and children must be secured in appropriate child seats for protection.



⚠ WARNING	⚠ WARNING
<ul style="list-style-type: none">• Airbags only provide supplementary protection and cannot replace the protective function of seat belts in the event of an accident.• In the event of a vehicle collision, whether an airbag is triggered depends on factors such as the level of collision energy, the type and angle of collision, the nature of obstacles, and the vehicle speed at the time of collision. For this reason, the airbags may not be triggered even if the vehicle is seriously damaged.• The inflation and deflation of airbags are completed in a very short time. Each airbag can only work once and cannot protect against a subsequent secondary collision (frontal or side collision) in the same direction.• The dust generated during airbag deployment can irritate the skin and eyes. For people with respiratory diseases, such dust may cause breathing problems. After an accident in which an airbag deploys, all exposed skin should be thoroughly washed with clean water and mild soap.• After an airbag deployment, the airbag system components will become hot and should not be touched to prevent burns.	<ul style="list-style-type: none">• The driver and front passenger are not permitted to lean their heads or bodies against the doors, or rest their arms on the doors or stretch them out of the windows, as this could cause injury when the airbags deploy.

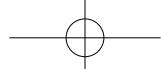
Airbag functions

When a serious vehicle collision occurs, the airbag system quickly deploys one or more air-filled cushions between the occupants and the vehicle to reduce injury to the driver and passengers.

In the event of a serious vehicle collision, the airbag inflates quickly in a very short time, then deflates and contracts to cushion the inertial impact of the human body. Therefore, the driver and passengers must maintain correct sitting positions and properly wear seat belts to receive effective protection from the airbags.

In the event of a serious collision, unbelted drivers and passengers cannot control themselves and may move randomly or be thrown out of the vehicle. In this case, even if the airbags inflate quickly, they do not provide effective protection.

When seated in normal sitting positions, the driver and front passenger must maintain a proper distance from the front seat front airbags. This ensures that the airbags can fully inflate when triggered to provide effective protection.



Sitting in the vehicle

Working conditions for airbags

When the keyless start/stop button is in the "RUN" mode, the airbag system malfunction indicator lamp on the instrument cluster must function normally. This means that after the vehicle is started, the indicator lamp lights up for a few seconds, then goes off, and it should remain off during normal use.

There should be no water immersion in the passenger compartment (If water gets inside the vehicle, it could cause a short circuit in the airbag controller, resulting in malfunctioning of the airbag system).

Airbag system malfunction indicator lamp

The airbag system malfunction indicator lamp on the instrument cluster alerts the driver that there is a fault in the airbag system. When the keyless start/stop button is in the "RUN" mode, the LED turns on for a few seconds during the system self-test and then goes off.

If any of the following occurs, it indicates a fault in the airbag system. In this case, the airbags and seat belt pretensioners may not function properly in the event of a collision. Please visit BAIC MOTOR authorised dealer to have them checked in time:

- When the keyless start/stop button is in "RUN" mode, the airbag system malfunction indicator does not illuminate during the self-test of the instrument cluster system.

- When the keyless start/stop button is in the "RUN" mode, the airbag system malfunction indicator is on.
- The airbag system malfunction indicator lamp lights up while the vehicle is in motion.

Repair and scrapping of airbags

The removing and installing, maintenance and scrapping of the airbag must be completed by professional technicians, otherwise the airbag will be accidentally triggered or not triggered normally in the event of an accident, causing injury to personnel.

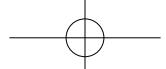
Undeployed airbags are potential hazards if the vehicle is scrapped. Therefore, they must be safely deployed by a professional before scrapping the vehicle.

DANGER

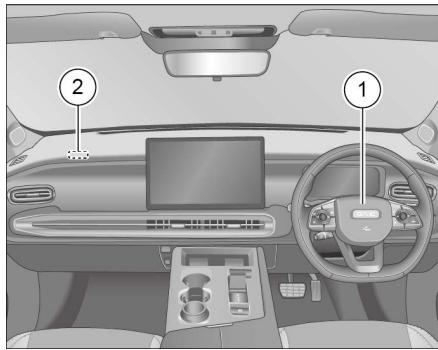
- Never attempt to repair, remove or install any airbag system components yourself.
- Do not attempt to modify the front bumper or body structure yourself.

CAUTION

- Airbags can only be triggered once. All airbag system components must be replaced after triggering.



Front seat front airbags



The driver front airbag ① is located at the centre of the steering wheel.

The front passenger front airbag ② is located inside the dash panel directly in front.

The front airbags inflate in a violent frontal collision and may also inflate due to similar collisions, such as hitting a pitch or ridge on the road. They may also not inflate in some frontal collisions, e.g., when the front of the vehicle collides with thin cylindrical objects, such as a tree trunk or electric pole. The extent of damage to the vehicle is not a sufficient condition for the front airbags to inflate.

When the following situations occur, please contact the BAIC MOTOR authorised dealer as soon as possible:

- A front airbag has deployed.
- No front airbag deploys in a serious collision.
- The upper portion of the driver front airbag or the front passenger front airbag ruptures or is otherwise damaged.

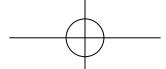
Each airbag is provided with a deflation hole. In the event of an accident, the airbag inflates instantly, deploys fully, and then deflates to reduce impact injuries to the driver's or passenger's head, chest, and other parts of the body. The driver front airbag also allows the driver to maintain the front field of view and perform steering or other operations.

It is normal for an airbag to deploy with a loud bang, causing a small amount of smoke.

If the driver or front passenger sits too close to the corresponding front airbag, the inflation and deployment of the airbag may cause bruises to the driver or front passenger. Therefore, always maintain a correct sitting position.

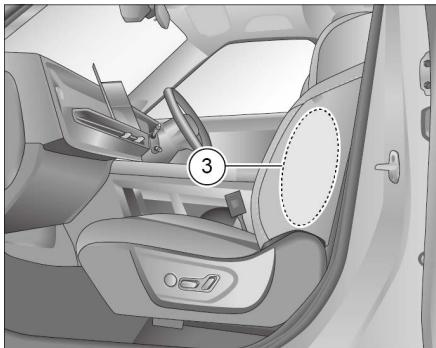
DANGER

- Do not stick or place any items on or near the steering wheel or airbag cover, the instrument panel in front of the passenger, otherwise the airbag will not deploy normally or the items will splash, resulting in accidental injuries to people.



Sitting in the vehicle

Front seat side airbags



The front seat side airbag ③ is located outside the front seat backrest.

DANGER

- Never place any objects between the driver and the driver door. Otherwise, such objects could prevent the side airbag from deploying and reduce the protective effectiveness.
- Never cover the side airbag with a seat cover, as this may prevent the side airbag from deploying.

In a side collision, the side airbags deploy depending on the intensity, angle, speed, and point of collision. The side airbags may not deploy in some side collisions. The extent of damage to the vehicle is not a sufficient condition for the side airbags to inflate.

The side airbags do not deploy in some collisions, such as when the seat belt is not fastened, which could result in injury. The airbag system provides maximum protection only when used in conjunction with

properly fastened seat belts. Therefore, both the driver and passengers must always fasten their seat belts properly.

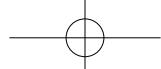
When the following situations occur, please contact the BAIC MOTOR authorised dealer as soon as possible:

- Any side airbag has deployed.
- No front airbag deploys in a serious collision.
- The surface of the seat backrest with a side airbag has been scratched, cracked, or otherwise damaged.

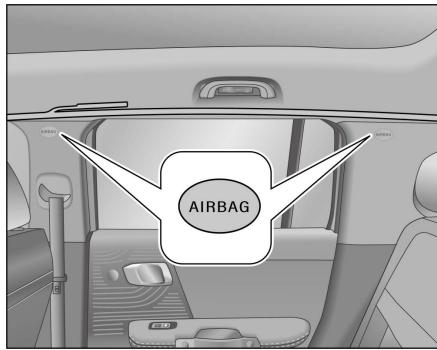
CAUTION

- The lateral airbag will not deploy when it encounters front or rear impacts that do not meet the designed trigger requirements.

To provide maximum protection in a severe side collision, the side airbags deploy in a very short time. If the driver sits too close to the side airbag, the inflation and deployment of the airbag may cause bruises to the driver. Therefore, always maintain a correct sitting position.



Side curtain airbags



The side curtain airbags are located along the roof edge at B-pillar and C-pillar on both sides of the vehicle. Their identification covers are marked with "AIRBAG".

In the event of a side collision, the airbag system may trigger the side curtain airbags on the collision side.

Once triggered, the gas generated by the inflator will quickly fill the side curtain airbags. Side curtain airbags inflate and deploy quickly to cover the side windows and door pillars, protecting the head and body of occupants.

A small amount of smoke may be released as the side curtain airbag inflates, which is normal.

In the event of a severe side collision, the gas-filled side curtain airbags can effectively reduce the risk of injuries to the head and upper body of the driver and passengers.

In a side collision with a certain intensity, the side curtain airbags deploy depending on the intensity, angle, speed, and point of

collision. The side curtain airbags do not deploy in all side collision accidents and will not deploy in frontal collisions, rear collisions, or most rollover accidents.

In some collisions, the front airbags, side curtain airbags and front seat side airbags may deploy simultaneously.

WARNING

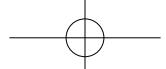
- Side curtain airbags provide additional protection only in the event of a severe side collision and are not a replacement for the protective role of seat belts.

If the following situations occur, please contact the BAIC MOTOR authorised dealer as soon as possible:

- Any side curtain airbag has deployed.
- No front airbag deploys in a serious collision.
- The exterior trim panel of the side curtain airbag is cracked or otherwise damaged.

To provide maximum protection in a severe side collision, the side curtain airbags deploy in a very short time.

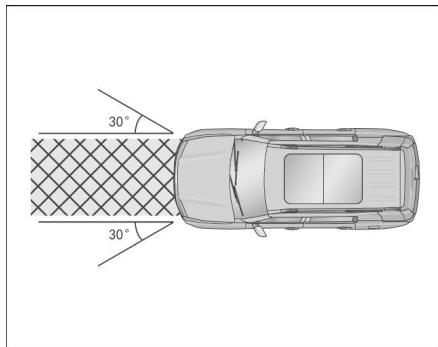
If the driver or passenger sits too close to the corresponding side curtain airbag, the inflation and deployment of the airbag may cause injury to the driver or passenger's head or other body parts. Therefore, always maintain a correct sitting position.



Sitting in the vehicle



Situations in which the airbags deploy



The front airbags may deploy if a collision occurs at an angle of approximately 30° or less to the left or right of the front of the vehicle and the intensity of collision exceeds the set threshold.

If other protective devices are installed at the front of the vehicle, the sensors will not sense the impact, which prevents the front airbags from functioning properly.

The side airbags may deploy if a side collision occurs to the vehicle and the intensity of collision exceeds the set threshold.

WARNING

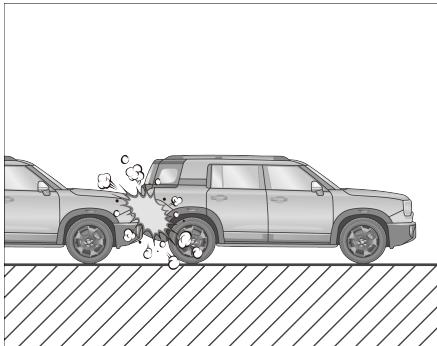
- Be sure to fasten seat belts properly. Otherwise, in the event of an accident, the deployment of airbags may cause an impact on the occupants, resulting in serious injury or even death.

Situations in which the airbags do not deploy

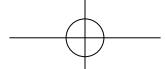
Airbags protect the driver and passengers in a collision. In a collision accident, the airbags deploy depending on the intensity, angle, speed, and point of collision.

The airbags may not deploy in many types of collisions, such as rear-end collisions, side collisions, oblique collisions, rollover accidents, and collisions with thin cylindrical objects.

Rear-end collision or impact

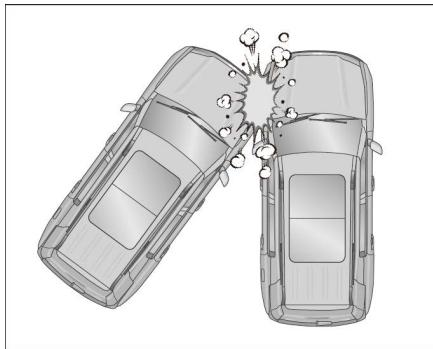
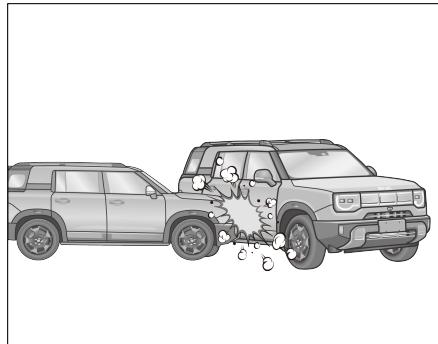


In the event of a rear-end collision or impact, the driver and passengers are pushed toward their backrests due to inertial forces, and the deployed airbags at the front do not protect them. In this case, the front airbags may not deploy, and the side airbags and side curtain airbags do not work.



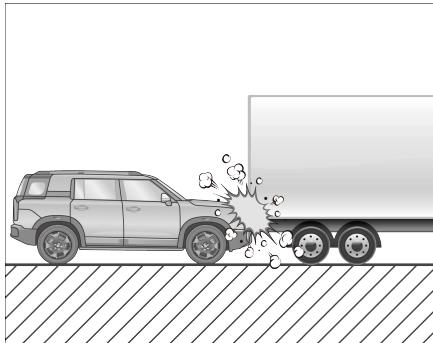
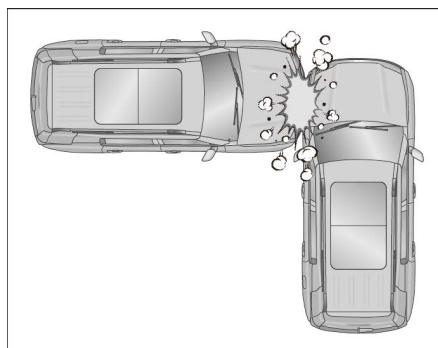
Sitting in the vehicle

Side collision



In the event of a side collision, the driver and passengers are displaced sideways, and the deployed airbags at the front do not protect them. In this case, the front airbags may not deploy, and the side airbags and side curtain airbags do not work.

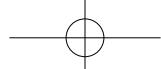
In the event of an oblique collision, the impact energy received by the airbag system may be insufficient to trigger the deployment of front airbags. In this case, the front airbags may not deploy, and the side airbags and side curtain airbags do not work.



In the event of a side collision on the vehicle other than the passenger compartment, the vehicle body suffers a slight impact, and the front airbags, side airbags and side curtain airbags do not work.

Oblique collision (angled collision)

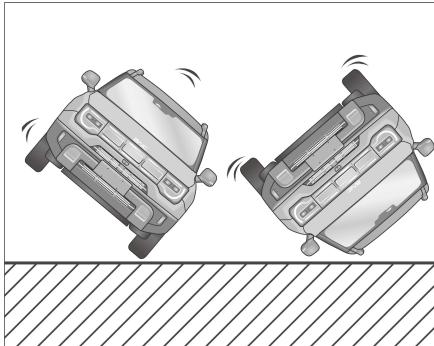
When a rear-end collision with a large truck occurs, the driver instinctively applies emergency braking and the front of the vehicle sinks. Due to the high ground clearance of the large truck, the front of the vehicle gets into the truck bottom, the impact energy is absorbed due to collapse and deformation at the front of the vehicle, and the collision-induced deceleration



Sitting in the vehicle

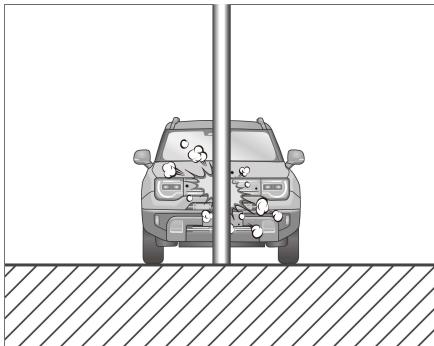
does not meet the conditions for airbag deployment. In this case, the front airbags may not deploy, and the side airbags and side curtain airbags do not work.

Rollover accident



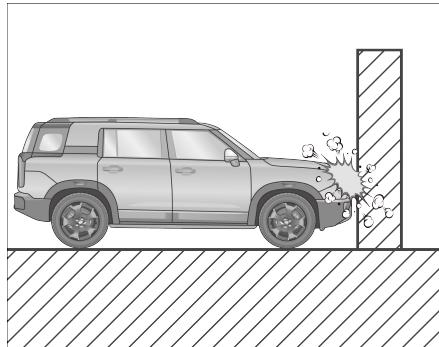
In a rollover accident, the airbags may not deploy. Even if the airbags deploy accidentally, they cannot protect the driver and passengers.

Special collision

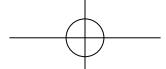


The airbags may not deploy if the vehicle collides with some thin objects, such as an electric pole or tree trunk, where the point of collision is concentrated at one part and the impact energy is rapidly absorbed by

severe vehicle deformation, without transmitting all the collision force to the airbag sensors.



If the vehicle experiences a frontal collision with a wall, the vehicle body suffers a slight impact and the intensity of collision does not meet the conditions for airbag deployment. In this case, the front airbags do not deploy, and the side airbags and side curtain airbags do not work.

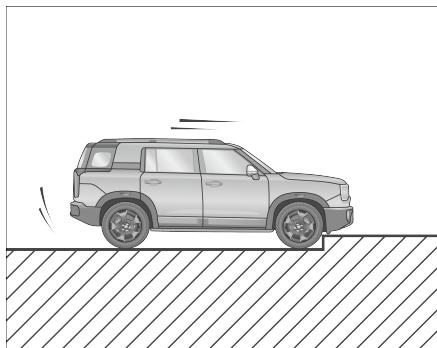


Sitting in the vehicle

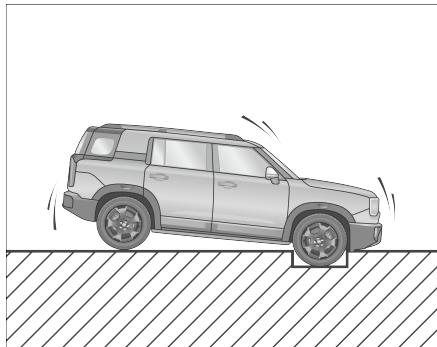
Underbody being impacted

If the vehicle experiences a severe impact, e.g. flying over a step, hitting a road shoulder or hard object, or crossing a deep pit, even with minor vehicle deformation, the airbag may deploy when the detected deceleration meets the conditions for airbag deployment due to the impact on the more rigid vehicle components.

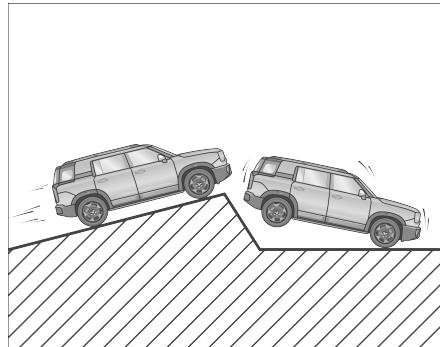
Hitting a road shoulder or hard object

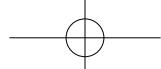


Crossing a deep pit



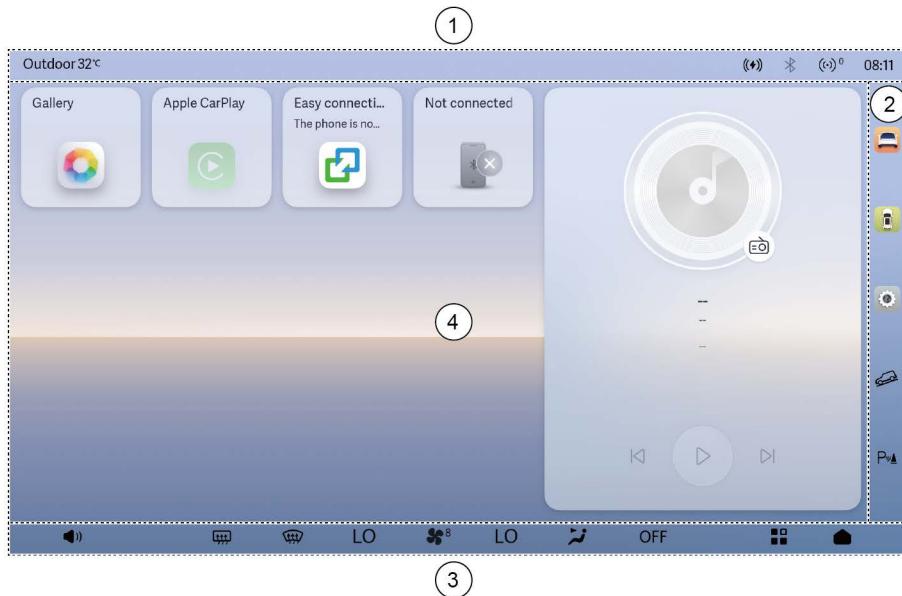
Falling from or flying over a step





Operations on home screen

Homepage



1. Status bar

The status icon is divided into two parts: left and right.

Icon on the left: outdoor temperature.

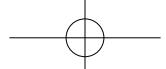
Icons on the right: Time, WIFI, Bluetooth, Notification Centre, Location, Mute, USB, Wireless charging.

2. Side bar

The default display on the sidebar: vehicle settings, panoramic image, system settings, HDC, and parking assist system.

3. Dock bar

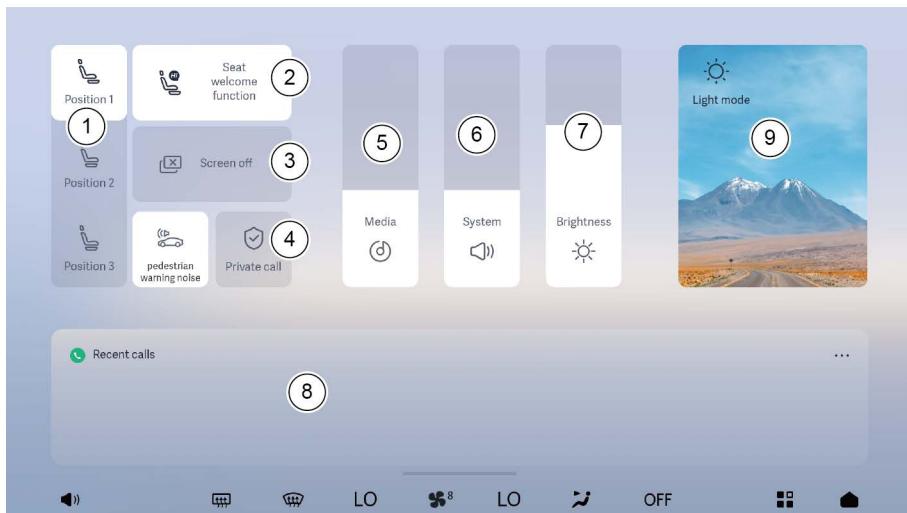
Dock bar displays: Home button, ALL App entrance button, air conditioning operation button (Auto, hair blowing mode, air conditioning signal button, front defrost, rear de-froster), volume adjustment.



4. Information Details Area

The homepage cards are divided into large cards and small cards, with one large card and four small cards. The location and quantity are fixed.

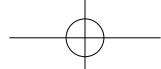
Minus one screen



1. Record the current sitting posture, up to three sitting postures can be memorized; click to automatically adjust.

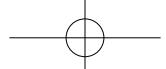
When there is no position information, click the seat button to pop up the seat memory * pop-up window. After clicking the memory button, if the memory is successful, it will prompt the user "The driver seat memory (sitting position x) maintained". If the memory fails, it will prompt the user "The driver seat memory (sitting position x) fails to be maintained"; long press is invalid when no seat data exists.

When there is location information, click to call the current stored location, long press to pop up a pop-up window, select the memory button to perform location memory again, and select the clear button to clear the saved location information.

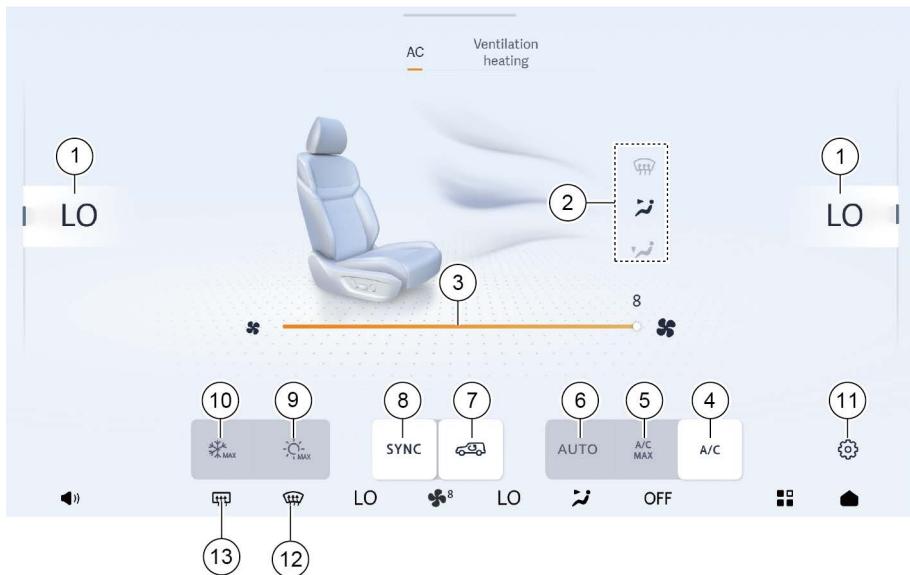


After successfully clearing the location data, a pop-up window will prompt the user that the sitting position x has been cleared. If clearing fails, the user will be prompted that clearing has failed.

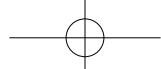
2. Seat welcome function * on/off.
3. The screen off function is enabled.
4. The privacy mode is enabled.
5. Slide up and down the media volume height adjustment to adjust the media volume.
6. Slide up and down the system volume height adjustment to adjust the system volume.
7. Slide the brightness bar up and down to adjust the brightness level of the interface.
The higher the height, the brighter the brightness.
8. Display the last 2 incoming call messages; click the dial button in the recent call screen to make a call, and click the more button to migrate to the recent call screen of the Bluetooth phone.
9. Default to light mode. Click to toggle dark mode, synchronized with the system-level dark mode setting.



Air conditioning control



1. Display of driver/passenger side temperature; slide or tap to adjust the temperature.
2. Blowing mode switching supports five modes: surface blowing, surface blowing + foot blowing, foot blowing, foot blowing + window blowing, and window blowing.
3. Decrease/increase airflow by tapping or dragging the fan speed bar.
4. Tap on/off A/C cooling.
5. Tap on/off maximum cooling.
6. Turn on A/C AUTO mode.
7. Cycle mode switching (Recirculation, external cycle).
8. Tap to turn on/off the dual temperature zone synchronization function.
9. Tap to turn on/off one-button heating mode *.
10. Tap to turn on/off one-touch cooling mode *.



Intelligent travel

11. Tap to enter the air conditioning setting screen.
12. Tap on front defroster.
13. Tap on rear defroster.

Air conditioning settings interface



The following functions can be turned on/off in the air conditioning settings interface:

- Air conditioning self drying, pre-ventilation function *, automatic seat heating *, automatic steering wheel heating *.
- Gentle, Comfort and Strong modes in A/C AUTO mode.

A/C self drying

If this function is switched on, the A/C automatically operates in the air-blowing mode for a while of ventilation after the vehicle is parked to remove residual condensate inside the A/C.

Seat auto heating*

After the function is turned on, when the temperature in the car is too low and the keyless start/stop button is in the "RUN" mode, the seat will automatically turn on heating.

Pre-ventilation function*

After the function is turned on, the pre-ventilation function can be turned on when all of the following conditions are met:

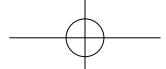
- When the keyless start/stop button is in "OFF" mode.
- The front doors are closed.
- The air conditioner remotely is not turned on.
- The smart key is outside the car.

The user briefly presses the smart key unlock button to unlock the door, and presses the unlock button for a long time within 8 seconds to lower the window to turn on the pre-ventilation function of the air conditioner.

When the pre-ventilation function is activated, the air conditioning system operates at gear 8 (maximum airflow) while maintaining the user-set air recirculation mode.

The air vent mode remains consistent with the vehicle's pre-shutdown state, and the timing process initiates simultaneously.

When the timing reaches 30s or any door opens, ventilation will be stopped and the air conditioner will be turned off.



A/C vents

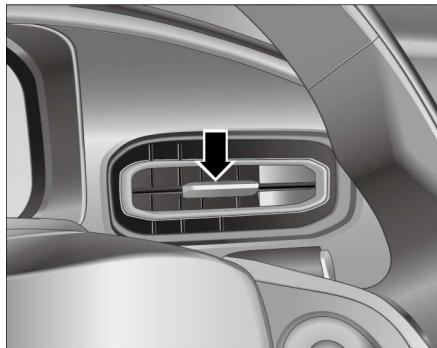
Adjusting front vents

After selecting the air-to-face-level mode, the airflow direction can be adjusted by operating the vents on both sides of the front seats.

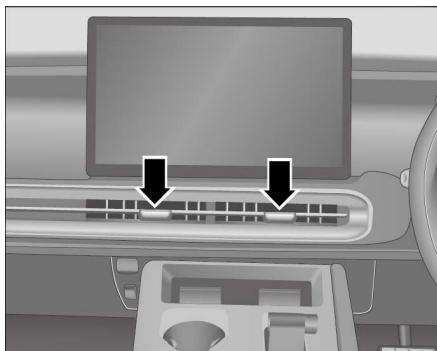
The airflow direction of both front vents can be adjusted by toggling the vent louvres.



Left vent: Slide right to open the vent and slide left to close it.



Right vent: Slide left to open the vent and slide right to close it.

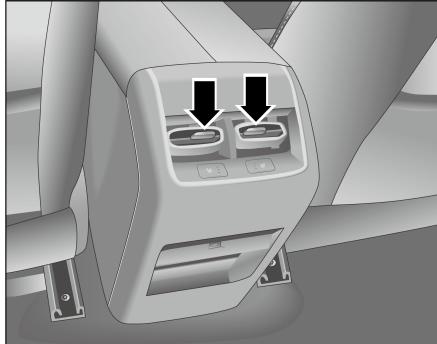


Toggle the vent louvres to adjust the airflow direction of the front centre vent.

Left vent: Slide left to open the vent and slide right to close it.

Right vent: Slide right to open the vent and slide left to close it.

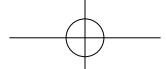
Adjusting rear vents



Toggle the vent louvres to adjust the airflow direction of the rear centre vent.

Left vent: Slide left to open the vent and slide right to close it.

Right vent: Slide right to open the vent and slide left to close it.



Start-up

Starting the vehicle

Notes

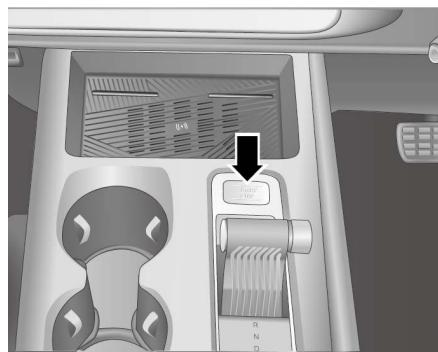
CAUTION

- Verify that all windows, exterior rear-view mirrors, and exterior lights are clean.
- Check the tire condition and confirm that the tyre pressure is normal.
- Check whether there is any leakage under the vehicle.
- If you want to reverse, make sure there are no obstacles behind the vehicle.
- The position of the oil (such as engine oil, engine coolant, brake fluid and windshield washer fluid, etc.) should be checked regularly.
- Close all the doors.
- Adjust the seat to the appropriate position.
- Wear your seat belt.
- Adjust the interior and exterior rear-view mirrors to their proper positions.
- Verify that all lights of the vehicle are working properly.
- Verify that the instrument cluster is working correctly.
- When the keyless start/stop button is in the "RUN" mode, whether the functions of each alarm light are normal.

CAUTION

- Release the parking brake and verify that the parking brake indicator is off.

Start/Stop button



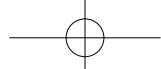
The keyless start/stop button is located on the sub-instrument panel.

Power mode switching

Switch the gear to P or N. When the brake pedal is not pressed, press the keyless start/stop button, and the power mode will be switched in the following sequence:

- When no key is pressed: keyless start/stop button is off, i.e. 'OFF' mode.
- When the button is pressed for the first time: the "RUN" mode is activated, the instrument panel lights up, and all electrical devices are in the connected state.
- When the button is pressed twice, the vehicle goes back to "OFF" mode.

Press the keyless start/stop button one by one to cycle between the "OFF" → "RUN" → "OFF" modes.



CAUTION

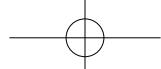
- The READY indicator light in the instrument cluster illuminates to indicate that the vehicle is READY.
- Pressing the keyless start/stop button can start the engine or switch the power mode, but it must be ensured that the smart key is placed in an area detectable by the vehicle.
- In environments with temperatures of 20 °C and below, it is forbidden to switch gears to non-P gears without starting the engine, otherwise the instrument cluster will prompt "Please start the engine".

Starting the vehicle

1. Press the brake pedal to the bottom and hold.
2. Switch gear to P or N.
3. The vehicle is started by pressing the keyless start/stop button.

DANGER

- Do not run the engine for long periods of time in poorly ventilated places or closed rooms. Because of the toxic gas in the engine exhaust, people can fall into coma or even suffocate.
- Never start the engine by pushing or pulling the vehicle. Failure to do so may lead to a collision. And unburned gasoline entering the catalytic converter may cause a fire in the vehicle.
- Do not leave the vehicle unattended while the engine is running to avoid accidents.



Driving operations



⚠ CAUTION

- Start the engine when the keyless start/stop button is in the "RUN" mode. If the brake pedal is not depressed at this time, the engine cannot start. The "Please press the brakes to start" prompt will be displayed on the instrument cluster (the specific configuration is subject to the actual car).
- Press the brake pedal and press the keyless start/stop button. If the gear is not in gear P or gear N at this time, the instrument cluster displays "Please start in gear P or gear N", the vehicle will not start, and the keyless start/stop button will jump to "RUN" mode.
- When it is necessary to stop and turn off the engine, press the keyless start/stop button, and the vehicle will exit the READY state. If the vehicle speed is ≤ 2 km/h at this time, the gear will automatically switch to gear P. If the vehicle speed is > 2 km/h at this time, the gear will switch to gear N, and the instrument cluster displays "Please switch to gear P to stop" as a prompt.
- When the battery is low and unable to start the engine, you can try using a jumper cable to start the engine through another vehicle's battery.
- If the vehicle cannot be prepared (the READY light in the instrument cluster is on), please first check whether the battery voltage is sufficient, and use the external auxiliary starting

⚠ CAUTION

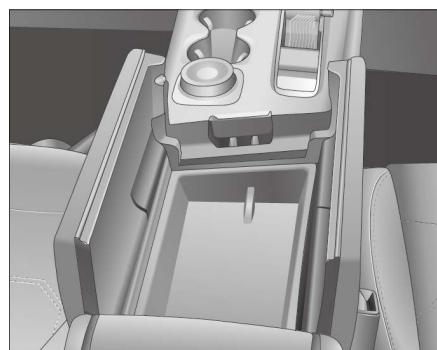
equipment to start the vehicle again. If the vehicle preparation fails to be completed, please contact the BAIC MOTOR authorised dealer immediately for repair.

Emergency shutdown

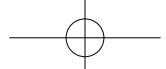
To activate emergency shutdown of the vehicle, depress the brake pedal, and then press the keyless start/stop button twice within 2 seconds, or press and hold the keyless start/stop button for more than 2 seconds.

Standby start function of smart key

If the vehicle is in a strong signal interference area, or the battery power of the smart key is insufficient, and the vehicle cannot be started normally by pressing the keyless start/stop button, the standby start function needs to be enabled.



When the vehicle gear is in P or N gear, step on the brake pedal, put the smart key in the centre armrest box, and press the



keyless start/stop button to start the vehicle.

CAUTION

Scope of application of standby start function:

- When the battery of the smart key is low and the battery cannot be replaced in time.
- When the vehicle is in a strong signal interference area, use the standby start function to drive the vehicle away from the area, and the keyless start function can be restored to normal.

This position is used for parking or while starting the vehicle. To shift to position P, press the top of the shift lever. Ensure that the vehicle has come to a complete stop before shifting to position P.

Setting the gear to this position prevents the vehicle from skidding while parking.

CAUTION

- When the vehicle is at rest, it will automatically enter gear P when the driver door is opened and the brake pedal is released or the keyless start/stop button is in "OFF" mode.

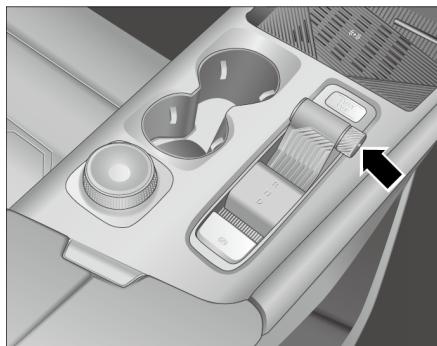
Gear description

The shift lever has the following gear positions:

- Gear P (Parking)
- Gear R (Reverse)
- Gear N (Neutral)
- Gear D (Driving):

Move the shift lever forward or backward to shift into the desired position.

Gear P (Parking)



Gear R (Reverse)

When the vehicle needs to drive backward, gear R can be selected.

Before shifting to gear R, make sure that the vehicle has come to a complete stop. The reversing lamps automatically light up during reversing.

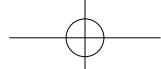
CAUTION

- When the forward speed is > 3km/h, the operation of shifting into gear P/R will be invalid.

Gear N (Neutral)

When the vehicle is at rest (e.g. waiting for signal lights on the road), position N may be selected.

The brake pedal must be depressed or the electronic parking brake must be applied to prevent the vehicle from skidding while



Driving operations

position N is selected. Make sure the vehicle is stationary before selecting position N.

⚠ CAUTION

When the vehicle engine fails to start, if you want to put the trailer into N gear, please operate as described below:

- Switch the keyless start/stop button to "RUN" mode, and when the door is closed, put it in gear N.
- Switch the keyless start/stop button to "RUN" mode. After the door is opened, the gearbox will automatically return to gear P. At this time, shift into gear N and close the door.

⚠ CAUTION

- When the vehicle is running, please do not slide in gear N!
- When the trailer is put into gear N, please pay attention to the surrounding environment and step on the brake pedal if necessary to avoid accidents!

Gear D (Driving):

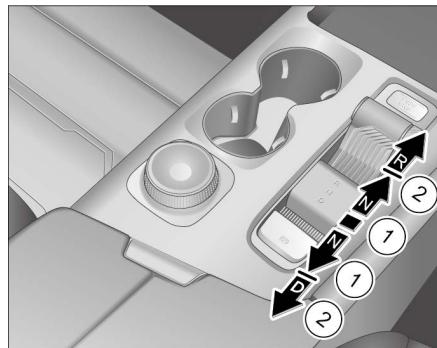
When the vehicle needs to drive forward, gear D can be selected.

⚠ CAUTION

- Always depress the brake pedal before shifting to a gear position other than gear P (Parking).

Shift lever

Instructions for gear shifting

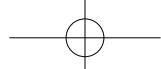


Shifting to position N

- Shifting from position P to N: While depressing the brake pedal, push the shift lever forward or backward to position ① to shift the gear into position N.
- Shifting from position R to N: If the vehicle is stationary, pull the shift lever backward to position ① to shift the gear into gear N. If the vehicle is moving, pull the shift lever backward to position ① and hold it for more than 1s to shift the gear into gear N.
- Shifting from position D to N: If the vehicle is stationary, push the shift lever forward to position ① to shift the gear into gear N. If the vehicle is moving, push the shift lever forward by one position and hold it for more than 1s to shift the gear into gear N.

Shifting to gear P

- Shifting from position R/N/D to P: When parking, press the brake pedal to bring the vehicle to a complete stop, then



press the P button on the shift lever to shift the gear into gear P.

Shifting to gear D

- Shifting from position P to D: If the vehicle is stationary, while depressing the brake pedal, pull the shift lever backward to position ② and then release it to shift the gear into gear D.
- Shifting from gear N to D:
 - If the vehicle is stationary, while depressing the brake pedal, pull the shift lever backward to the position ② and then release it to shift the gear into gear D.
 - If the vehicle speed is $\geq 1\text{km/h}$ and $\leq 3\text{km/h}$, press the brake pedal to pull the shift lever back to position ② and release it. At this point, the gear will shift to gear D.
 - The vehicle is moving forward at a speed greater than 3km/h. Pull the shift lever backward to position ② and release it. At this point, the gear will shift to gear D.
- Shifting from gear R to D: If the vehicle is stationary, while depressing the brake pedal, pull the shift lever backward to position ② and then release it to shift the gear into gear D.

Shifting to gear R

- Switch from gear P to R: When the vehicle is at rest, press the brake pedal to push the shift lever forward to position ② and release it. At this point, the gear will shift to gear R.

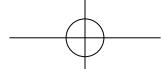
• Shifting from gear N to R:

- If the vehicle is stationary, while depressing the brake pedal, pull the shift lever forward to the position ② and then release it to shift the gear into gear R.
- If the vehicle speed is $\geq 1\text{km/h}$ and $\leq 3\text{km/h}$, press the brake pedal to pull the shift lever forward to position ② and release it. At this point, the gear will shift to gear R.

- Shifting from gear D to R: If the vehicle is stationary, while depressing the brake pedal, pull the shift lever forward to position ② and then release it to shift the gear into gear R.

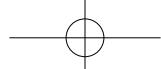
CAUTION

- If the driver makes a shifting error, the instrument cluster will emit a short beep and display a corresponding shifting reminder message. If the driver makes a shifting error, the gear will remain in the original position.
- To shift to position D or R, the vehicle must be started.



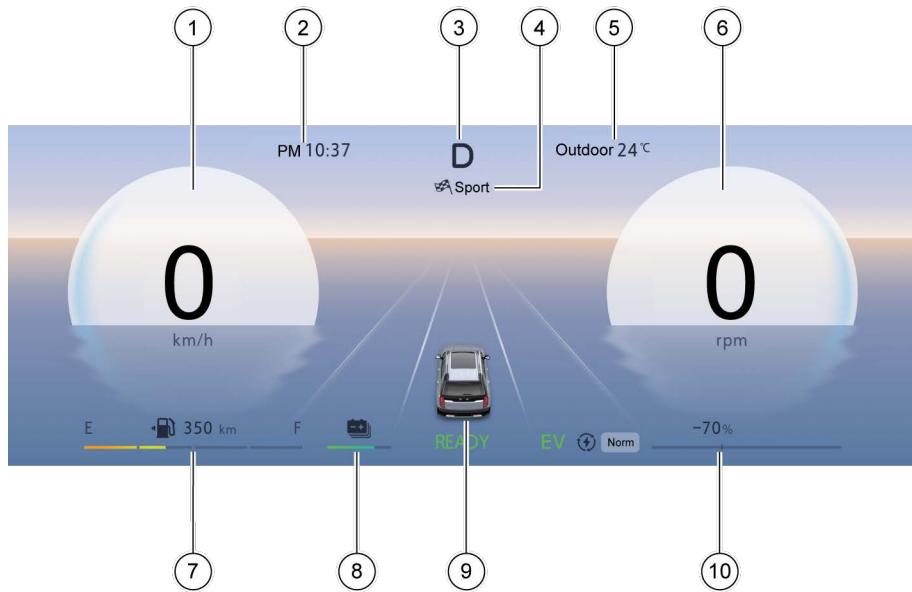
CAUTION

- After the vehicle is started, operate the electronic shift lever while depressing the brake pedal to shift the gear into the desired position. In this case, the current gear position will be displayed on the instrument cluster.
- After shifting, always confirm the gear position displayed on the instrument cluster. If the gear position displayed is inconsistent with what you expect, re-confirm the gear position, or make the shifting operation again.
- To prevent an accident, do not depress the accelerator pedal if you need to change gear while driving.
- Before leaving the vehicle or parking on a ramp, make sure that the parking gear (position P) is engaged.

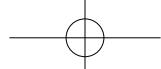


Instrument cluster

View of instrument cluster



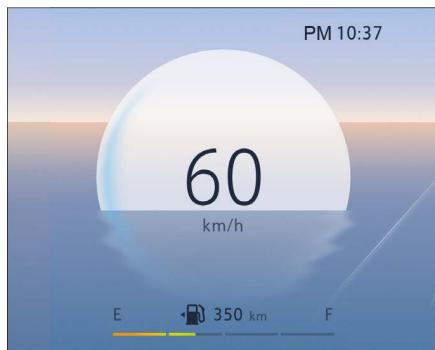
1. Speedometer
2. Time
3. Gear display zone
4. Current driving mode
5. Outdoor temperature
6. Engine tachometer
7. Fuel gauge and range display zone
8. Electricity meter
9. Assisted driving, vehicle information display zone
10. Power meter



Driving operations



Speedometer



Displays the real-time speed of the vehicle in km/h.

Power meter



Displays the drive motor power and the energy recovery power.

Engine tachometer

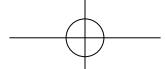


The engine tachometer indicates the number of revolutions per minute (rpm) of the engine.

Fuel gauge



The fuel gauge is located at the lower part of the speedometer. The fuel gauge is equally divided into 4 sections. When the keyless start/stop button is in the "RUN" mode, the fuel gauge displays the amount of fuel remaining in the fuel tank. The indication of "E" to "F" implies that the fuel tank varies from empty to full. When the keyless start/stop button is in the "OFF" mode, the current remaining amount of fuel cannot be displayed.



During braking, accelerating, turning or driving on a ramp, the fuel in the fuel tank will shake, which will compromise the accuracy of the fuel gauge indications. The vehicle should be placed on a flat road to check the fuel amount.

After fuel is injected, it takes a period of time for the fuel level to stabilize before the fuel gauge can reflect the real fuel quantity.

Low fuel indicator

The low fuel indicator is located below the speedometer, and this warning indicator lights on when the amount of fuel remaining in the fuel tank is too low. In addition, the instrument cluster displays the "Please fill up fuel", accompanied by an alarm sound.

CAUTION

- When the vehicle is driving uphill or downhill or on a bumpy road, the fuel level will become unstable, which will cause the fuel warning indicator to light up. Please refer to the fuel level indication in a stable state.

If the following situations occur, please immediately send the car to a BAIC MOTOR authorised dealer for testing:

- The fuel warning indicator flickers continuously.
- When the vehicle is full of fuel, the fuel gauge shows low fuel, and the low fuel indicator lights up and flickers.

Driving range

The driveable distance may be estimated and displayed based on existing driving mode and stock in the fuel tank. If you choose a more economical driving style or drive the vehicle under fine road conditions, the range may be further increased.

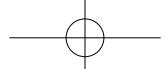
Engine coolant warning indicator

The high coolant temperature indicator of the engine is located above the engine coolant temperature gauge. When the engine coolant temperature is too high, the warning indicator lights up. In addition, a warning message pops up on the instrument cluster, which is synchronized with the high coolant temperature indicator, accompanied by an audible alarm. At this time, pull over at a suitable position as soon as possible and shut down the engine, and check the coolant level and find out if there is any leakage in the coolant pipeline.

Driving computer display zone

This vehicle is equipped with a default tachometer in the information display zone, which displays the corresponding vehicle information in the menu. The interface includes:

- Tachometer
- Multimedia
- Bluetooth phone
- Historical fault
- Vehicle information
- Driving information
- Energy flow



Driving operations

The interface can be switched or set through the buttons on the left side of the steering wheel.

CAUTION

- At a low temperature, the images on instrument cluster could be delayed or whitened, which is normal.

Driving information

The driving information interface includes:

- Mileage information
 - The total mileage is the total mileage that the vehicle has travelled, varying from 0.0 km to 2000000.0 km.
 - Maintenance mileage shows the mileage until the vehicle is subject to the next maintenance. It is recommended that users check it regularly and maintain it promptly.
- Self-resetting
 - The self-resetting interface displays four kinds of information: travelled mileage, average fuel consumption, average vehicle speed, and travelling time since the last reset.
 - Mileage: Travelled mileage since last reset. Display range: 0.0 km ~ 99999.9 km.
 - Average fuel consumption: The average fuel consumption of the distance travelled since the last reset.
 - Average vehicle speed: the vehicle speed value of the mileage travelled since the last reset divided by the travelling time.

- Travelling time: the cumulative driving time since the last reset. The timing starts when the keyless start/stop button is in the "RUN" mode. The maximum value displayed is 9999: 59.

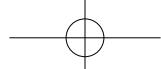
Self-reset method:

- On the display interface, press and hold the "OK" key for 5s to reset.
- The mileage reaches the maximum value of 99999.9km.
- Travelling time is out of display range.
- Disconnect the battery.

• Self-start

The self-start interface displays four kinds of information for this startup: mileage, average fuel consumption, average vehicle speed, and travelling time.

- Mileage: The mileage travelled after this startup. Display range: 0.0 km ~ 99999.9 km.
- Average fuel consumption: The average fuel consumption of the distance travelled after this startup.
- Average vehicle speed: the vehicle speed value of this mileage travelled after this startup divided by the travelling time.
- Travelling time: The cumulative travelling time after this startup, and timing starts when the keyless start/stop button is in the "RUN" mode. The maximum value displayed is 9999: 59.



Driving operations

Self-start reset method:

1. On the display interface, press and hold the "OK" key for 5s to reset.
2. The keyless start/stop button stays in "OFF" mode for more than 2 hours continuously.
3. The mileage reaches the maximum value of 99999.9km.
4. Travelling time is out of display range.
5. Disconnect the battery.

- Refuelling

The refueling interface shows four kinds of information: travelled mileage, average fuel consumption, travelling time and average vehicle speed since the last refueling.

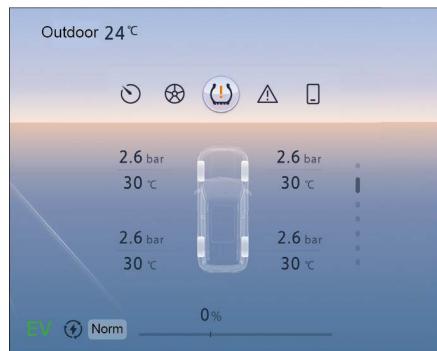
- Mileage: travelled mileage after refueling. Display range: 0.0 km ~ 99999.9 km.
- Average fuel consumption: The average fuel consumption for the distance travelled since refueling.
- Average vehicle speed: the vehicle speed value of the post-refueling mileage divided by the travelling time.
- Travelling time: the cumulative travelling time after refueling, and timing starts when the keyless start/stop button is in the "RUN" mode. The maximum value displayed is 9999:59.

Refueling reset method:

- Fuel quantity change greater than 6L is detected (one refueling should be guaranteed > 6L).
- The mileage reaches the maximum value of 99999.9km.
- Travelling time is out of display range.
- Disconnect the battery.

Vehicle information interface

- Tyre pressure monitoring



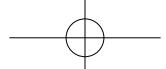
Displays the tyre pressure and temperature of the four tyres.

- Historical fault interface



The historical fault interface includes:

- If there is a fault, the specific fault is displayed.



Driving operations



- No fault, no historical fault is displayed.

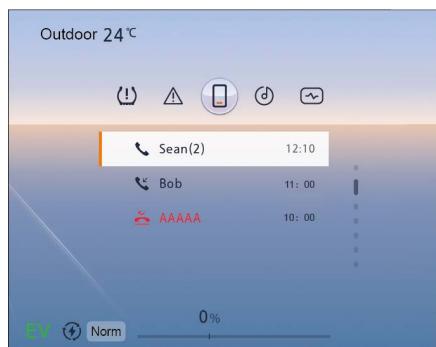
Multimedia interface



The multimedia interface includes:

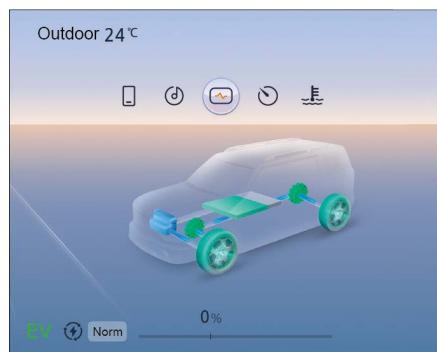
- DAB
- Local music
- Bluetooth music

Bluetooth phone interface



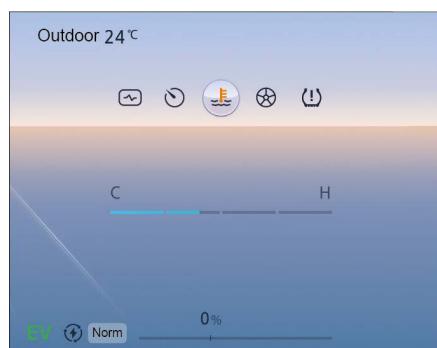
The Bluetooth phone interface can display information such as call status, recent calls, etc.

Energy flow interface

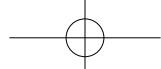


The energy flow interface can display vehicle energy condition information.

Interface of coolant temperature gauge



When the vehicle is running normally, the blue indicator bar should indicate that it is near the middle position. If the indicator bar enters the red scale zone ("H" for high temperature direction), it means that the coolant temperature is too high, which may cause serious damage to the engine. Please pull over immediately for examination or help as long as the driving safety is not affected.

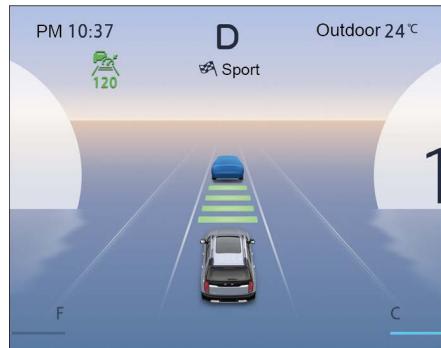


If the indicator bar enters the red scale zone many times and the coolant warning indicator in the tachometer lights up, please pull over and turn off the engine as soon as possible without affecting the driving safety, and check the coolant level and find out if there is any leakage in the coolant pipeline.

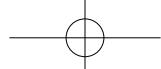
CAUTION

- When the engine is running, it is strictly forbidden to open the coolant surge tank cap. High-pressure hot coolant and steam will spray out, which will cause burn incidents. Make sure the engine is completely cooled down before opening the coolant expansion tank. Wrap the coolant surge tank cap with a large and thick cloth during operation to prevent steam from burning the operator. When fuel and coolant is injected, do not spill the liquid onto engine parts or exhaust system, as a fire may occur, and ethylene glycol in the engine coolant may ignite under certain conditions.

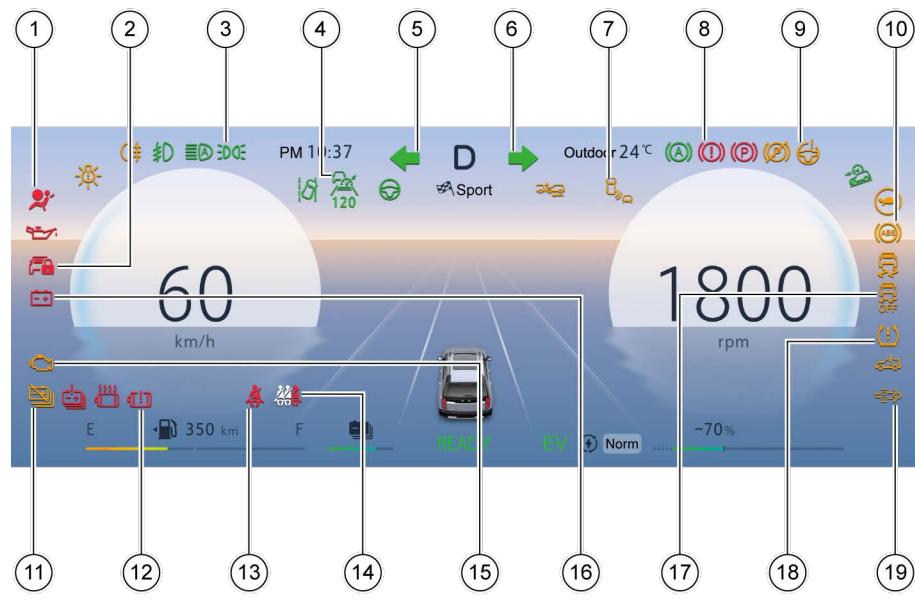
Messages commonly displayed in the information display zone



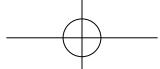
The vehicle image is displayed in P gear, and the corresponding content is displayed according to the signal of assisted driving when it is switched out of P gear (the vehicle and lane lines are displayed when not turned on).



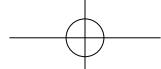
Warning lights and indicator lamps on instrument cluster



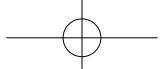
1. Airbag malfunction indicator
2. Engine anti-theft indicator lamp
3. Position lamp indicator
4. Adaptive Cruise Control (ACC) working indicator lamp
5. Left turn signal indicator lamp
6. Right turn signal indicator lamp
7. Side rear auxiliary system malfunction indicator
8. Brake system malfunction indicator, low brake fluid level indicator
9. Electric Power Steering malfunction indicator
10. ABS malfunction indicator
11. High-voltage disconnected indicator lamp



12. Motor system malfunction indicator
13. Driver's seat and front passenger seat belt unfastened warning lamp
14. Rear seat belt unfastened warning lamp
15. Engine malfunction indicator
16. Battery charging malfunction indicator
17. ESC OFF indicator lamp
18. Tyre pressure system malfunction indicator
19. GPF (Diesel Particulate Filter) requires regeneration indicator lamp

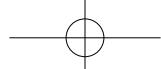


- 20. Lighting system malfunction indicator
- 21. Rear fog lamp indicator lamp
- 22. Front fog lamp indicator lamp*
- 23. Intelligent high beam ON indicator lamp
- 24. Lane Departure Warning (LDW) ON indicator lamp
- 25. Intelligent cruise assist work indicator lamp
- 26. Oil pressure indicator lamp
- 27. Automatic Emergency Brake (AEB) system malfunction indicator
- 28. AUTO HOLD active indicator lamp
- 29. Parking indicator lamp
- 30. Electrical Park Brake (EPB) system malfunction indicator
- 31. HDC indicator lamp
- 32. Slow driving malfunction lamp



Driving operations

- 33.Power battery malfunction lamp
- 34.Motor overheating malfunction indicator
- 35.Low fuel indicator lamp
- 36.READY indicator lamp
- 37.ESC working indicator lamp
- 38.Powertrain malfunction indicator



Driving operations

Descriptions of warning and indicator lamps on instrument cluster

1. : Airbag malfunction indicator

When the keyless start/stop button is in the "RUN" mode, this lamp illuminates for self-check and goes off after self-check. If the indicator remains lit after self-check, it means the airbag system has a malfunction. When this fault warning indicator is on, the airbag system functionality may not function as intended.

CAUTION

- If this malfunction indicator is illuminated, the airbag system may not function as intended.
- If the warning indicator fails to illuminate during self-check, either the airbag system or the lamp itself is damaged—contact the nearest BAIC MOTOR authorised dealer immediately.
- If the lamp illuminates during driving, please pull over safely and contact a BAIC MOTOR authorised dealer immediately.

2. : Engine anti-theft indicator lamp

When the keyless start/stop button is in the "RUN" mode, this lamp illuminates for self-check and goes off after self-check. When the key fails to pass the engine anti-theft certification, this lamp stays on and the engine cannot be started.

3. : Position lamp indicator

Indicates the working status of position lamps, lamps turn (green) when position lamps are turned on.

Indicates the working status of high beams, lamps turn (blue) when high beams are turned on.

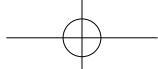
Indicates the working status of low beams, lamps turn (green) when low beams are turned on.

4. : Adaptive Cruise Control (ACC) working indicator lamp

The ACC system standby indicator lamp (white) illuminates when the ACC is in standby mode.

The ACC working indicator lamp (blue) illuminates when the ACC system is activated.

The ACC malfunction indicator (yellow) illuminates when the ACC system malfunctions.



5. : left turn signal indicator lamp

When the left turn signal lamp is activated via the light control stalk, this indicator lamp flashes on the instrument panel, accompanied by a rhythmic audible alert.

CAUTION

- If the indicator light flashes faster than normal, it means that the left turn signal lamp is faulty. Please visit the nearest BAIC MOTOR authorised dealer for maintenance as soon as possible.

6. : Right turn signal indicator lamp

When the right turn signal lamp is activated via the light control stalk, this indicator lamp flashes on the instrument panel, accompanied by a rhythmic audible alert.

CAUTION

- If the indicator light flashes faster than normal, it means that the right turn signal lamp is faulty. Please visit the nearest BAIC MOTOR authorised dealer for maintenance as soon as possible.

7. : Side rear auxiliary system malfunction indicator

The side rear auxiliary system malfunction indicator (yellow) illuminates when the side rear auxiliary system is not working properly.

The side rear auxiliary system OFF indicator lamp (white) illuminates when the side rear auxiliary system is off .

8. : Brake system malfunction indicator, low brake fluid level indicator

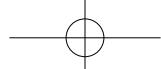
When the keyless start/stop button is in the "RUN" mode, this lamp illuminates for self-check and goes off after self-check. If the warning indicator does not go out or illuminates while driving, it indicates low brake fluid level or a brake system fault.

If this warning indicator lights up while driving, immediately pull over and park the vehicle safely and contact a BAIC MOTOR authorised dealer for service. Otherwise, it will cause a major accident.

Brake system fault alerts have priority levels: the level 1 malfunction indicator lamp is indicated by (yellow) and the level 2 malfunction indicator lamp is indicated by (red).

9. : Electric Power Steering malfunction indicator

When the keyless start/stop button is in the "RUN" mode, this lamp illuminates for self-check and goes off after self-check. If it remains on after self-check or lights up while



Driving operations



driving, it indicates an EPS (electric power steering) malfunction. At this time, please contact a BAIC MOTOR authorised dealer for maintenance.

10. : ABS malfunction indicator

When the keyless start/stop button is in the "RUN" position, the vehicle self-checks and this lamp stays on for a few seconds and then goes off. If the warning indicator does not go out or illuminates while driving, it indicates an ABS system fault. At this time, please contact a BAIC MOTOR authorised dealer for maintenance.

When this lamp is on, the vehicle retains standard braking capability but lacks anti-lock functionality.

11. : High-voltage disconnected indicator lamp

When the keyless start/stop button is in the "RUN" mode, if the high-voltage powertrain is in a disconnected state, this lamp will illuminate and the vehicle will not be able to operate. If the high-voltage system is connected successfully, this lamp will turn off.

12. : Motor system malfunction indicator

This indicator lamp is used to monitor the working condition of the motor drive system. This indicator lamp illuminates when the motor system is faulty.

13. : Driver's seat and front passenger seat belt unfastened warning lamp

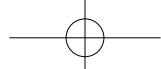
When the keyless start/stop button is in the "RUN" position, if the front-seat occupants do not fasten their seat belts, this indicator lamp illuminate. After the vehicle has been driving for a period of time, an alarm tone be triggered. Once the occupants properly fasten the seat belt (i.e., the seat belt tongue is inserted into the buckle), this indicator turns off.

14. : Rear seat belt unfastened warning lamp

When the keyless start/stop button is located in the "RUN" position, if the rear occupant does not fasten a seat belt, the warning lamp will light up, and after driving for a period of time, an alarm tone will be triggered. Once the rear seat passenger properly fastens the seat belt (i.e., the seat belt tongue is inserted into the buckle), this indicator turns off.

15. : Engine malfunction indicator

This lamp illuminates when the engine emissions control system is operating unsteadily and the keyless start/stop button is in the "RUN" position. This light should go off after the engine starts. If the warning lamp still lights up after starting the engine, or lights up or flickers during driving, it means that the related parts of the engine control system are faulty. The vehicle can still drive, but the driver must visit the nearest BAIC MOTOR authorised dealer for service as soon as possible.



⚠ CAUTION

- If there is an engine-related problem, please pull over safely as soon as possible. Please contact a BAIC MOTOR authorised dealer for service.
- Failure to take action may result in severe driving performance defects.

16. : Battery charging malfunction indicator, battery power supply abnormality indicator

This lamp illuminates when there is a problem with the 12V battery system. If the lamp illuminates, please visit the nearest BAIC MOTOR authorised dealer for processing as soon as possible.

17. : ESC OFF indicator lamp

When the keyless start/stop button is in the "RUN" position, the lamp will stay on for a few seconds and then go off. This lamp indicates whether the ESC system is off or not and lights up when the ESC system is off.

18. : Tyre pressure system malfunction indicator

When the keyless start/stop button is in the "RUN" mode, this lamp illuminates for self-check and goes off after self-check. If the lamp remains on after self-check or illuminates while driving, it indicates abnormal tyre pressure.

If it remains on after self-check or flashes for 60 seconds before staying on, it signals a tyre pressure system fault. In such cases, pull over safely and inspect the tyres.

19. : GPF (Diesel Particulate Filter) requires regeneration indicator lamp

The indicator lamp (yellow) illuminates when the GPF needs to be regenerated.

The indicator lamp (green) illuminates when the GPF is actively regenerated.

The indicator light (red) illuminates when the GPF needs maintenance and repair.

20. : Lighting system malfunction indicator

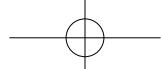
This indicator lamp shows the status of the vehicle's ex-lights. When an ex-light fails, this lamp illuminates. If this indicator lamp lights up while driving, safely pull over and inspect the ex-lights.

21. : Rear fog lamp indicator lamp

This lamp will illuminate when the rear fog lamp is turned on.

22. : Front fog lamp indicator lamp*

This lamp will illuminate when the front fog lamp is turned on.



23. : Intelligent high beam ON indicator lamp

When the intelligent high beam system malfunctions, the intelligent high beam malfunction indicator lamp (yellow) illuminates; please contact a BAIC MOTOR authorised dealer for treatment.

When the intelligent high beam system is in standby mode, the intelligent high beam standby indicator lamp (white) illuminates.

When the intelligent high beam system is in working conditions, the intelligent high beam ON indicator lamp (green) illuminates.

24. : Lane Departure Warning (LDW) ON indicator lamp

When the LDW system starts normally, the LDW ON indicator lamp (green) illuminates.

When the LDW system is in standby mode, the LDW standby indicator lamp (white) illuminates.

When the LDW system malfunctions, the LDW malfunction indicator lamp (yellow) illuminates.

When the Road Departure Assist (RDA) system is normally turned on, the RDA ON indicator lamp (green) illuminates.

When the RDA system is in standby mode, the RDA standby indicator lamp (white) illuminates.

When the RDA system malfunctions, the RDA malfunction indicator lamp (yellow) illuminates.

25. : Intelligent cruise assist work indicator lamp

When the intelligent cruise assist (ICS) system is active, the ICS working indicator lamp (green) illuminates.

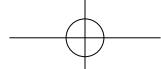
When the intelligent cruise assist (ICS) system is in standby state, the ICS standby indicator lamp (white) illuminates.

When the intelligent cruise assist (ICS) system is faulty, the ICS malfunction indicator lamp (yellow) illuminates.

26. : Oil pressure indicator lamp

When the keyless start/stop button is in the "RUN" mode, this light illuminates self-check and goes off after the engine starts. If the warning indicator lights up after the engine is started, it means that the oil pressure is low. In this case, please pull over safely as soon as possible, and do not continue driving.

If the warning indicator lights up after the engine is started, it means that the oil pressure is low. In this case, please pull over safely as soon as possible. In addition, check



the oil dipstick level. If the level is sufficient, please visit a BAIC MOTOR authorised dealer as soon as possible for maintenance.

27. : Automatic Emergency Brake (AEB) system malfunction indicator

When the AEB system malfunctions, the AEB malfunction indicator (yellow) illuminates.

When the AEB system is turned off, the AEB OFF indicator lamp (yellow) illuminates.

28. : AUTO HOLD active indicator lamp

When the AUTO HOLD system is activated, the AUTO HOLD active indicator lamp (green) illuminates.

When the keyless start/stop button is in the "RUN" mode, the AUTO HOLD malfunction indicator (yellow) illuminates for self-check, and then goes off after self-check.

When the AUTO HOLD system malfunctions, the AUTO HOLD malfunction indicator (yellow) illuminates.

29. : Parking indicator lamp

Indicates the working status of the electronic park brake (EPB) function. When this lamp is lit, it indicates that the EPB function has been turned on. After the vehicle is turned off, the parking function is automatically turned on.

30. : Electrical Park Brake (EPB) system malfunction indicator

When the keyless start/stop button is in the "RUN" mode, this lamp illuminates for self-check and goes off after self-check.

This indicator lamp indicates the status of the EPB system and illuminates when the EPB system fails. If the warning indicator illuminates while driving, please contact a BAIC MOTOR authorised dealer for treatment.

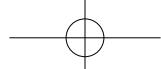
CAUTION

- If the indicator lamp illuminates while driving, pull over safely as soon as possible and contact a BAIC MOTOR authorised dealer for treatment.
- Failure to take action may result in severe driving performance defects.

31. : Hill Descent Control (HDC) working indicator lamp

When the keyless start/stop button is in the "RUN" mode, this lamp illuminates for self-check and goes off after self-check.

When the HDC function is in operation, the HDC working indicator lamp (green) flickers.



Driving operations



When the HDC function is faulty, the HDC malfunction indicator  (yellow) lights up.

32. : Slow driving malfunction lamp

When this lamp is on, it indicates that the driving power of the vehicle is limited. Please drive carefully under the condition of ensuring safety.

33. : Power battery malfunction lamp

This indicator lamp lights up, indicating that the power battery system is faulty.

34. : Motor overheating malfunction indicator

The indicator lamp is used to monitor the working state of the motor drive system.

When the motor system is overheated, the indicator lamp lights up.

35. : Low fuel indicator lamp

When the keyless start/stop button is in the "RUN" mode, the vehicle carries out self-checks, and the indicator lamp lights up and hold for a few seconds before going off.

When the fuel tank level is too low, the indicator lamp illuminates to remind the driver to fill the fuel. If the indicator lamp stays lit when the fuel tank is sufficient or the lamp does not go out after the vehicle self-check, please contact the BAIC MOTOR authorised dealer for treatment.

36.  : READY indicator lamp

When the vehicle is started, if this lamp is on, it indicates that the vehicle is ready for driving. If this indicator is not on, it indicates that the vehicle is not ready. If this indicator is off for a long time, it indicates that the vehicle fails or user misoperation occurs.

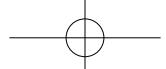
37. : ESC working indicator lamp, ESC malfunction indicator

Rapid flashing of ESC working indicator lamp implies that the ESC system is in operation. When the keyless start/stop button is in the "RUN" position, the lamp will stay on for a few seconds and then go off. When the ESC indicator stays on continuously, it means the system has a fault, please visit the nearest BAIC MOTOR authorised dealer for service as soon as possible.

38. : Powertrain malfunction indicator

This lamp will illuminate if the inner electronic control system is malfunctioned. If this warning indicator illuminates during driving, pull over safely and contact a BAIC MOTOR authorised dealer for service.

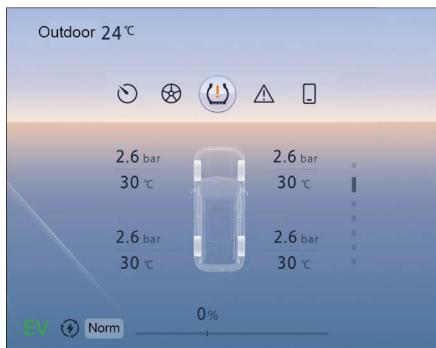
Powertrain fault alerts have priority levels: the level 1 malfunction indicator lamp is indicated by  (yellow) and the level 2 malfunction indicator lamp is indicated by  (red).



Tyre pressure monitoring system

The direct-type TPMS monitors the tyre pressure and temperature through rim-mounted sensors, then sends the monitored tyre information to the receiver unit via a wireless transmitter. The relevant information is displayed on the instrument cluster.

Tyre information



The tyre information shows the pressure and temperature of the tyres. Normally, the instrument cluster will display the tyre pressure information in white. When the pressure of any tyre is abnormal, the TPMS warning indicator on the instrument cluster lights up, accompanied by a beep. In this case, the tyre information of the faulty tyre will be displayed in red on the instrument cluster.

When the TPMS becomes abnormal, the TPMS warning indicator on the instrument cluster will flicker for 60s and stay on, accompanied by a beep. When the signal of the TPMS is lost, no tyre pressure will be

displayed on the instrument cluster and the TPMS warning indicator will flicker.

⚠ CAUTION

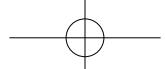
- This image is for reference only. The actual values are subject to the conditions of the specific vehicle.

⚠ CAUTION

- After the vehicle is started, when the driving speed exceeds 30 km/h and a certain period of time has elapsed, the instrument panel will update and display the current tyre pressure/temperature values, and the TPMS will automatically enter the normal working mode.
- After the vehicle is turned off, restart the vehicle. When the self-test of the instrument is completed, the instrument can display the tyre temperature and pressure values, which are the historical ones before the last parking and turning off, instead of the values representing the current conditions of the vehicle. When the vehicle starts driving, the system updates the current tyre state in real time.

Tyre temperature/pressure alarm

In case of abnormal tyre pressure, rapid air leakage, high pressure, low pressure and high temperature, the pop-up alarm window on the instrument cluster will display an alarm for the faulty tyre, and the TPMS warning indicator on the instrument cluster



Driving operations

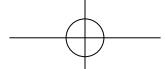
will also light up. Drivers should stop while ensuring safety. Please contact a BAIC MOTOR authorised dealer for subsequent treatment.

TPMS fault alarm

In the event of a TPMS fault, tyre pressure sensor fault, loss of tyre pressure signal, or lower battery of tyre pressure sensor, the pop-up alarm window on the instrument cluster will display the corresponding TPMS fault alarm and the TPMS warning indicator on the instrument cluster will also light up. In this case, please contact a BAIC MOTOR authorised dealer for treatment to avoid driving risks.

⚠ CAUTION

- TPMS is not a tyre pressure gauge and cannot prevent tyre deflation or flat tyres. It is mainly used to monitor the temperature and pressure of the tyres.
- The operation of the TPMS may be interfered with if a radio transmitter (e.g. wireless headset, interphone) is used in or near the vehicle.
- If there is any abnormality after replacing the wheels, please visit a BAIC MOTOR authorised dealer for treatment.
- Tyre pressure sensors should be re-adapted at a BAIC MOTOR authorised dealer after tyre rotation. Otherwise, the tyre positions displayed on the instrument cluster will be inconsistent with the actual ones.
- The presence of a frequency band ranging from 400 MHz to 480 MHz in the surrounding environment could interfere with the TPMS, causing it to operate abnormally.



Driving and riding

Notes on driving and riding

The driver must obtain a driving licence before driving the vehicle.

Always observe the traffic laws while driving.

Ensure that both the driver and passengers have fastened the seat belts correctly.

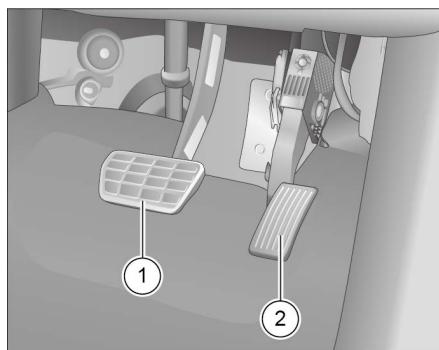
Do not perform operations unrelated to driving, such as making or answering a call, smoking and adjusting a device, while driving.

When transporting a child, use a suitable child seat and install it in a seat other than the front seats.

⚠ CAUTION

- Do not drive under the influence of alcohol.
- Do not drive under the influence of fatigue.
- To avoid accidents, do not violate traffic laws.
- Do not adjust the driver seat while driving, otherwise an accident may occur.
- Do not place any item that may obstruct driving operations under the driver seat, otherwise an accident may occur.

Area of pedals



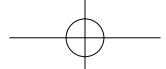
1. Brake pedal
2. Accelerator pedal

⚠ DANGER

- Before driving the vehicle, ensure that all pedals can be fully depressed with ease and automatically return to their original positions at all times.
- Never wear high-heeled shoes and slippers while driving. High heels may prevent you from fully depressing the brake pedal, and slippers can cause slippage while depressing the brake pedal. Both situations can prevent the maximum braking force from being applied in time and easily cause an accident.

Driver side floor mat

The floor mats should be properly secured in the footwell. After installation, please make sure that the floor mat are tightly fitted to the carpet, and also make sure that there is a certain distance between the floor mat and the brake pedal and



Driving operations

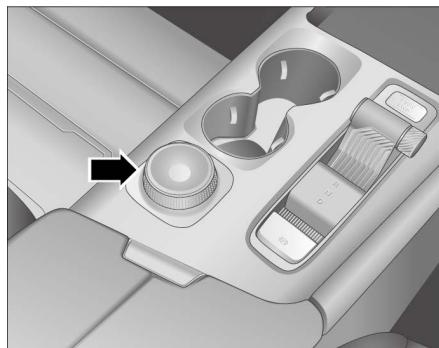


accelerator pedal, so that there is no interference between the floor mat and the pedals.

DANGER

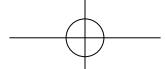
- If the brake pedal is obstructed by the floor mat or other objects when it is pressed, it will affect the braking of the vehicle and may cause a serious traffic accident.
- Do not lay other floor mats or coverings on the floor mats to prevent the pedal travel from being reduced and obstructing the pedal movement.
- Do not store any objects in the driver's foot space, otherwise the objects may slide into the pedal area and obstruct the driver's operation of the pedals. In case of emergency braking or in case of an unexpected situation, if the driver is unable to maneuver the brake pedal, it is very likely to cause a serious accident.
- It must be ensured that the floor mat is firmly fixed to the floor.
- Do not use floor mats that are more than 10mm thick.

Driving modes



When the keyless start/stop button is in the "RUN" mode, the driving mode is switched by turning the knob, and the current driving mode is displayed in the instrument cluster.

- Economy: The driving style of economy mode is more economical, and the accelerator pedal features a softer acceleration feeling; It is suitable for ordinary roads, urban congested road conditions and slippery roads in rainy days. Three gears of energy recovery level are optional.
- Comfort: The comfort mode driving style takes into account both power and economy advantages, and the accelerator pedal is moderate in acceleration feeling. It is suitable for driving on roads or similar hardened pavement. This mode is a preset mode. Three gears of energy recovery level are optional.
- Sports: The driving style of sports mode is more dynamic, the accelerator pedal feels more aggressive in acceleration, and power is always available and



reachable. It is suitable for mountain roads and intense driving to help provide a more dynamic driving experience. Three gears of energy recovery level are optional.

- **Snow:** The driver can select entry by turning the driving mode knob. In snow mode, the driver should control the vehicle to avoid slipping as much as possible and reduce vehicle torque, so that the ABS works more widely. It is used in environments with ice and snow, grass, gravel, small slope, low adhesion coefficient and easy wheel slippage. In the snow mode, the customer cannot select the energy recovery level, which is automatically controlled by the system.
- **Mud mode*:** The muddy ground mode is suitable for environments such as muddy, rutted, deep trenches and unpaved roads with concave and convex surfaces. In the mud mode, the customer cannot select the energy recovery level, which is automatically controlled by the system.
- **Sandy ground*:** The sandy ground mode is suitable for soft and dry desert, dunes, sandy land, beaches and other environments. In the sand mode, the customer cannot select the energy recovery level, which is automatically controlled by the system.
When the sand mode is activated, the electronic stability control system will be switched off, including the Traction Control System (TCS), Rollover Mitigation

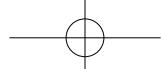
Intervention (RMI), Dynamic Stability Control (VDC), will be turned off, but the Anti-lock Braking System (ABS) and Electronic Traction Control (ETC) function will still be active.

- **Wade mode*:** It is suitable for deep water driving with slow flow rates. In the wade mode, the customer cannot select the energy recovery level, which is automatically controlled by the system.

Under complex road conditions, the system will automatically optimize various control systems of the vehicle to adapt to the corresponding terrain based on the driving mode selected by the driver, which will effectively improve the vehicle passability, stability and off-road capability.

DANGER

- The snow*, mud* and sand* modes can only be used on corresponding non-paved roads. It is not recommended to operate the vehicle at a speed higher than 60km/h. If special driving modes are used on paved roads, it may endanger vehicle stability or even cause safety risks.



⚠ WARNING

- Make sure to drive carefully within the limits permitted by relevant regulations.
- After the sand mode is activated, the ESC system is turned off and will not be able to provide support for keeping the vehicle stability. Make sure to drive carefully.

Launch Control mode

In this mode, the vehicle can achieve the maximum acceleration start performance.

1. The vehicle is in READY state and is free of fault. The driver fastens the seat belt, shifts the gear into position D, releases the EPB, and sets the driving mode to Sport.
2. The driver holds the steering wheel firmly with both hands and returns it to its original position.
3. Then, the driver fully depresses the brake pedal with left foot, and fully depresses the accelerator pedal with right foot. The instrument will pop up a prompt "Launch Control mode is enabled, please wait."
4. After the loading is completed, the instrument will pop up a prompt "Please quickly release the brake and complete the launch control."
5. Then, the driver releases the left foot from the brake pedal to complete the launch control.

Brake system

Electronic stability program

The Electronic Stability Control (ESC) system can improve the driving stability of the vehicle. For example, it can reduce the risk of sideslip during acceleration and driving through bends.

The ESC system integrates the anti-lock brake system (ABS), electronic brakeforce distribution (EBD), emergency brake assist (EBA), and traction control system (TCS).

The ESC will work only when the engine is running.

ESC should be deactivated in special circumstances, such as:

- When driving with snow chains;
- When driving on deep snow or soft pavements;
- When the vehicle gets trapped in a muddy road and needs to be moved back and forth.

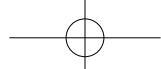
ESC indicator lamp

If the ESC indicator lamp flashes while driving, it indicates that the ESC system is adjusting the stability.

Continuously illuminated ESC indicator lamp during the driving process indicates an ESC system malfunction. Drive at reduced speed to the nearest BAIC MOTOR authorised dealer for service.

ESC turned off

By tapping the vehicle settings icon > Assisted driving on the centre console



display. The ON/OFF of the electronic stability program function can be set.

The ESC function will be automatically turned on every time when the engine is started or when the vehicle speed exceeds 85km/h (except for sand mode).

⚠ DANGER

- The Electronic Stability Control (ESC) system has some limitations in controlling the vehicle's driving stability. Even if the vehicle is equipped with the ESC system, the driving style should always be adjusted based on road conditions and traffic situations. This is particularly important for driving on slippery and wet roads. Do not drive in a risky way even though this system improves the vehicle stability. Otherwise, an accident may be caused!

Hydraulic brake system

The hydraulic brake system transmits hydraulic pressure to the brakes via two circuits. If one of the circuits fails, the other circuit will continue to work. When this occurs, you should safely proceed at low speed to the nearest BAIC MOTOR authorised dealer for service. Increased pedal travel will be required when applying brakes in this situation.

Anti-lock brake system (ABS)

The ABS prevents wheel lock-up during braking. It helps the driver maintain better

steering control and reduces vehicle skidding on slippery road surfaces.

Regarding sounds and vibrations

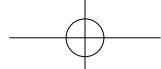
Certain driving assistance systems (such as ABS) may produce vibrations or motor operation sounds during operation, which does not indicate a malfunction.

When jump-starting the vehicle due to a low battery, the engine will probably not run steadily and ABS or ESC warning light may illuminate – this is caused by low battery voltage and does not indicate an ABS or ESC system failure.

⚠ CAUTION

During emergency braking, do not press the brake pedal multiple times with light force. Otherwise, the braking distance will be lengthened. ABS is not designed to reduce the vehicle's braking distance. Particularly in the following situations, your vehicle may require a longer braking distance compared to vehicles without ABS – always maintain sufficient safe distance from vehicles ahead:

- When driving on muddy, gritty, or snowy roads.
- When driving with tyre snow chains fitted.
- When driving on bumpy roads.
- When driving on potholed roads or uneven roads.



⚠ CAUTION

ABS may not function effectively under the following conditions:

- When exceeding the tyre's grip limit (e.g., using severely worn tyres on snow-covered roads).
- When driving at high speeds on wet or slippery surfaces.

rollback by temporarily maintaining brake line pressure after the driver releases the brake pedal. The driver has 2 seconds to transition from the brake pedal to the accelerator pedal to initiate smooth hill starts. If wheel slip occurs during HSA operation, the brake line pressure will be immediately released to maintain vehicle control.

Hydraulic brake assist

For rapid but insufficiently forceful brake pedal applications, the system increases brake line pressure through ESC active boost. As the brake pressure is elevated to the ABS activation threshold, braking distance is reduced. This function can be triggered in any driving state or mode.

Brake wear indicator

Brake pads are fitted with audible wear indicators. The brake pads should be replaced if a harsh screeching or scraping sound is heard when the brake pedal is depressed while driving. This sound is different from a brake squeezing sound usually caused by dust on brake surfaces during gentle braking.

Brake system malfunction warning indicator

If the brake system fault warning indicator illuminates when the vehicle is running, it indicates that there is a fault in the brake system. In this case, check the brake fluid level. If the brake fluid level is normal, it indicates that the brake system has other faults. In this case, pull over the vehicle

Electronic brakeforce distribution (EBD)

The Electronic brake force distribution system automatically adjusts the brake force distribution ratio between the front and rear axles to improve braking efficiency, which can help reduce braking distance to some extent while working with ABS to enhance braking stability.

Traction control system (TCS)

When the vehicle starts or accelerates on slippery surfaces, the traction control system (TCS) helps maintain driving force and prevents drive wheel spinning.

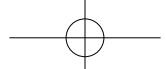
Rollover Mitigation Intervention system

When a vehicle turns, the Rollover Mitigation Intervention (RMI) determines whether there is a risk of rollover by monitoring the movement state of the vehicle.

If so, the RMI will brake one or more wheels and slow down to avoid rollover accidents.

Hill start assist

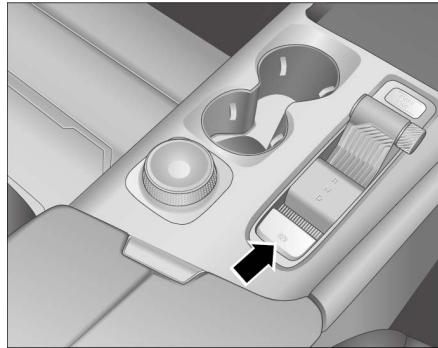
When the vehicle is on a slope, the Hill Start Assist (HSA) function prevents



immediately while ensuring safety, and contact a BAIC MOTOR authorised dealer for repair.

Electronic parking brake (EPB)

Applying EPB



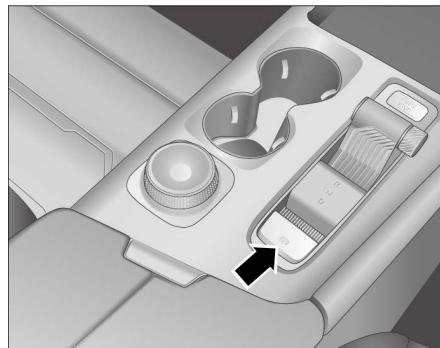
Manual application

When the vehicle is stationary, pull up the EPB switch to apply the EPB, and the parking brake indicator in the instrument cluster will illuminate.

Automatic application

When the vehicle gear is switched from a position other than P to position P, the EPB can be applied automatically. Then, the EPB indicator lamp on the instrument cluster will light up.

Releasing EPB



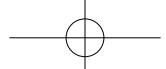
Manual release

When the vehicle is stationary, depress the brake pedal and press the EPB switch at the same time to release the EPB. Then, the EPB indicator on the instrument cluster will go out.

Automatic release

The EPB can be automatically released when any of the following conditions are met:

- When the keyless start/stop button is in the "RUN" mode and on flat ground, the door is closed and the seat belt is fastened. When the gear is switched from position P to D or R, the EPB can be automatically released, and the EPB indicator on the instrument cluster will go out.
- When the keyless start/stop button is in the "RUN" mode and on a slope, the door is closed and the seat belt is fastened. When the gear is in position D or R, pressing the accelerator pedal to a certain depth will automatically release



Driving operations

the EPB and the EPB indicator on the instrument cluster will go out.

CAUTION

- When releasing or applying the EPB, a slight noise will be caused, which is quite normal.
- If the EPB malfunction indicator lamp appears on the instrument cluster, the EPB may be faulty. Please contact the BAIC MOTOR authorised dealer to check.
- When the vehicle is stopped, and the EPB motor is operating, if the gear is in a driving position, do not depress the accelerator pedal, or the vehicle will move on its own immediately, which may cause accidents.

CAUTION

- When the power supply is interrupted, the EPB will be inoperable.
- When the vehicle is stationary, when the driver door is opened and the brake pedal is released, the gear is automatically shifted to position P and the EPB is applied.

pressed at the same time when the vehicle is turned off, and the vehicle will not apply the EPB.

Emergency parking brake

In an emergency, pull up the EPB switch and hold it to use the EPB system to brake the vehicle.

Releasing the EPB switch or depress the accelerator pedal will cancel the emergency braking.

CAUTION

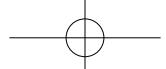
- During emergency braking, the parking indicator on the instrument cluster flickers; and the brake lamp will turn on at the same time.
- Before the vehicle is transported, you can pull and hold the switch for 3s after parking to allow the EPB to be clamped again to prevent the vehicle from sliding on slope during transportation.

Stall and parking

When the keyless start/stop button is in the "RUN" mode and is stationary, the EPB can be applied after turning off the keyless start/stop button.

Stall without parking

For the convenience of vehicle towing, the electronic parking brake switch can be

**⚠ CAUTION**

- It is suggested to park the vehicle on flat ground to prevent brake discs and brake pads from generating rust adhesion and causing difficult start or inability to get started.
- If it is necessary to replace the fuse of EPB, ensure that the replacing model is identical to the original one, including the shape and parameters, and ensure that it is installed in place.
- The emergency parking brake of the EPB system can only be used in an emergency situation (e.g., when the brake pedal is blocked).
- When driving on roads with large bends, uneven roads or in winter, activating the emergency brake function may cause the vehicle to drift or sideslip. Please drive with care.
- If the fault lamp of the EPB system does not light up but cannot be released automatically, please confirm whether to close the door and fasten the seat belt. If the fault has not been eliminated, please contact a BAIC MOTOR authorised dealer for service.
- If the electronic parking brake system malfunction indicator keeps on and the automatic parking malfunction indicator is on, please contact a BAIC MOTOR authorised dealer for service.

AUTO HOLD

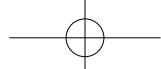
When the vehicle stops on a slope or flat ground, The AUTO HOLD system provides parking assistance to the driver, with the electronic parking brake (EPB) taking over to execute electronic parking when the parking duration exceeds 10 min.

⚠ CAUTION

- The AUTO HOLD function does not guarantee that the vehicle will maintain the parking brake status in all situations. The parking brake should be manually applied in some situations, such as when seat belts are unbuckled, the wheels are stopped on icy, snowy or slippery roads, or the vehicle is parked on steep gradients.
- Deactivate AUTO HOLD during automatic car washes or towing.

Switching on AUTO HOLD

Ensure that the driver door is closed, the seat belt is fastened, and the vehicle is started. By tapping the vehicle settings icon > Common on the centre console



Driving operations

display. Tap the automatic parking switch (Ⓐ), and the automatic parking function enters the standby state.

Parking the vehicle with AUTO HOLD

When the AUTO HOLD function is on standby and the vehicle is travelling at a speed above 3 km/h, depress the brake pedal until the vehicle stops to activate the AUTO HOLD function.

⚠ CAUTION

- When the AUTO HOLD function is activated, the indicator lamp (Ⓐ) on the instrument cluster will light up.
- With the AUTO HOLD function activated, if the driver door is opened, or the driver seat belt is unbuckled, or the keyless start/stop button is at the non-RUN mode, the AUTO HOLD function will be deactivated and the EPB will apply automatically.

Switching off AUTO HOLD

The AUTO HOLD function will be deactivated when any of the following conditions is met:

- The AUTO HOLD button is tapped again.
- The driver door is opened.
- The driver's seat belt is unbuckled.
- When the keyless start/stop button is not in "RUN" mode.
- Gear in position "D" and depress the accelerator pedal.

Hill descent control (HDC) system

The Hill Descent Control (HDC) system assists the driver by automatically applying braking force when descending steep slopes (with maximum gradient of 50%), ensuring the vehicle maintains a constant speed for safe downhill driving.

⚠ CAUTION

- The HDC function is deactivated by default.

ON/OFF

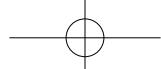


By clicking the centre console display sidebar or clicking the vehicle settings icon > Common on the centre console display. The ON/OFF of the HDC function can be set.

When vehicle speed is ≤ 35 km/h, tap the HDC switch puts the system in standby mode. The (green) indicator light in the instrument cluster illuminates.

When HDC is in standby mode:

- When the gear is in forward gear and the vehicle is downhill (the front is



downward), the vehicle can maintain the current speed (two-wheel drive model: 8 km/h \leq control speed \leq 35 km/h, four-wheel drive model: 4 km/h \leq control speed \leq 35 km/h) when going downhill, and the driver does not need to apply braking or accelerate. The (green) indicator light in the instrument cluster flickers . The driver may change the vehicle speed by applying brake or accelerating.

- The HDC function automatically deactivates when vehicle speed is greater than or equal to 60km/h, and  the (green) indicator light in the instrument cluster turns off.
- Tap the HDC switch again to deactivate the HDC function, and  the (green) indicator light on the instrument cluster turns off.

Factors affecting braking effect

Wear

The wear of brake pads largely depends on service conditions and driving style, especially for vehicles that often travel in urban traffic and short distances or Sport mode. Therefore, it is necessary to check brake pads within the specified interval for service.

Wet roads

When brake discs and brake pads are wet while travelling in standing water, after car wash, or in heavy rain, or are frozen in winter, the braking efficiency is reduced. In

such a case, the brake pedal should be depressed gently several times to dry the brakes and restore their performance.

Roads sprinkled with salt

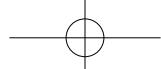
When travelling on roads sprinkled with salt, if the vehicle is not braked for a long time, there may be a layer of salt on brake discs and brake pads, reducing the braking efficiency. In this case, the brake pedal should be gently depressed several times to remove the salt layer.

Mountainous environment

Because of the high mountains and long slopes in mountainous environment, the brakes are used frequently and for a long time, and they often work continuously under high-intensity braking conditions. All these factors will make the braking efficiency worse. Therefore, when the vehicle goes downhill, do not coast in neutral and avoid frequent braking. Make maximum efforts to control the vehicle speed, which can reduce the working intensity of the wheel brakes and reduce the brake temperature. When engine auxiliary braking is used, the lower the transmission gear, the higher the engine speed, the greater the drag force and the more obvious the braking effect.

Snowy or icy days

The braking distance will be greatly extended and will increase with the speed when braking on snowy or icy roads due to the low friction coefficient. Therefore, special attention should be paid to controlling



Driving operations

the speed and keeping a long safe distance from the vehicle ahead and aside when driving on snowy or icy roads.

Corrosion of brake discs

If the vehicle is parked for a long time, brake discs may be corroded. Meanwhile, there may be dirt on brake pads. You are recommended to drive at a low speed and brake several times first to clean brake discs before starting formal driving.

Fault in brake system

If you find sudden extension of braking distance or longer brake pedal travel, the possible reason may be a fault in the brake system. In such a case, you may adjust the driving style on the premise of ensuring safety, apply a greater force on the brake pedal, and drive at a low speed to the nearest BAIC MOTOR authorised dealer for treatment.

DANGER

- Do not attempt to drive if the vehicle's brakes have completely failed. In this case, pull over safely, contact a BAIC MOTOR authorised dealer and wait for rescue.

Brake overheating

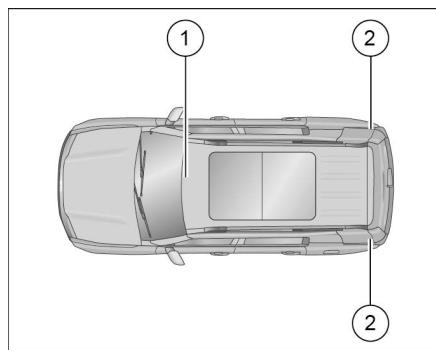
Do not put your foot on the brake pedal when braking is not required, as it may lead to brake slippage, subsequently brake overheating, reduction of braking efficiency, extension of braking distance, and the increased wear of brake pads and brake discs.

Assisted driving

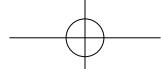
Introduction to Intelligent Assisted Driving

The Intelligent Assisted Driving system can actively monitor the surrounding road conditions of the vehicle and assist in driving.

Position of intelligent assisted driving sensors



1. Front camera
2. Rear corner millimetre wave radar

**⚠ CAUTION**

- If you need to replace the windscreen or bumper, please contact a BAIC MOTOR authorised dealer for service. This ensures proper handling and installation of cameras and millimetre wave radars. Otherwise, it may cause some functions of the Intelligent Assisted Driving system to fail.
- To ensure that various components of the Intelligent Assisted Driving system provide as accurate information as possible, keep these components clean, unobstructed and undamaged. Occasionally use a soft cloth dipped in warm water to wipe the components and the outer surfaces of the bumper and front windscreen to remove dirt, ice and snow.
- Do not use corrosive or abrasive cleaning agents.
- Do not use the high-pressure cleaner.
- Do not use sharp or abrasive objects to clean the camera lens to avoid scratching or damaging its surface.
- Do not install any metal or alloy (including electroplating process) trims on the bumper directly in front of the radar.

⚠ CAUTION

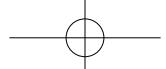
To protect the radio astronomy services operating in the same frequency band, the automotive radars operating in the frequency band of 76Hz~79Hz is prohibited from being activated within the surroundings of radio observatory sites.

E-AUTO cruise control system

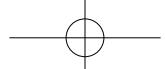
The E-AUTO cruise control system (ACC) system is designed, based on the traditional cruise control, to use a camera to detect the relative distance and relative speed between the vehicle ahead and the host vehicle, and actively controls the driving speed of the vehicle to achieve the purpose of automatic car-following cruise.

Depending on whether there is a vehicle ahead, the system can automatically switch between cruise control system (CCS) and car-following cruise.

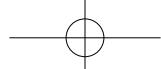
By using the ACC system, the vehicle can perform car-following cruise at a 0~150km/h, and activate the CCS at 20 km/h~150 km/h, while also allowing headway settings with preceding vehicles.



 WARNING	 WARNING
<ul style="list-style-type: none">• The ACC is not a safety system, obstacle detector or collision warning system, but a comfort system. The driver must keep controlling the vehicle and be fully responsible for vehicle.• Towing a trailer may reduce the dynamic performance of the ACC system.• The ACC can assist the driver, but it cannot replace the driver in driving. Even if the ACC is activated, the driver must drive with caution and comply with traffic rules.• The ACC system is suitable for use on motorways and roads with good conditions, and is not applicable to complex urban roads or mountainous roads.	<ul style="list-style-type: none">• The ACC system will automatically control the vehicle with the movement of the target within 90 seconds after stopping following the target vehicle ahead. The driver should observe the surroundings of the vehicle in real time to ensure that there are no obstacles or other road users that may cause collision.• Due to the complex driving environment such as real-time traffic, roads and weather, the cameras cannot ensure accurate detection under various conditions. Please turn off the ACC function and drive with caution under severe conditions.• When the camera of the ACC system is blocked or malfunctioning, its performance will degrade to a certain extent.• Drivers need to adjust the headway and make reasonable settings for the ACC system based on the traffic flow ahead and current weather conditions (such as rain, snow, etc.). They must also monitor the vehicle in real time to ensure driving safety.• Do not enable the ACC system in extreme weather conditions (such as heavy fog, rain, snow, hail, etc.), or on slippery roads, steep slopes, or curves.• In some cases (such as excessive relative speed of the vehicle ahead,



 WARNING	 WARNING
<p>abrupt lane changes, or insufficient safety distance), the system does not have enough time to reduce the relative speed. In such situations, the driver must respond appropriately.</p> <ul style="list-style-type: none">• It is unlikely for the ACC system to send audible or visible warnings in all scenarios. It is the driver's responsibility to maintain a safe headway from the vehicle ahead. The driver should keep an appropriate distance based on the actual environmental conditions.• For safety considerations, the ACC system cannot be activated when the ESC function is not turned on.• The ACC system can apply a brake force equivalent to approximately 40% of the vehicle's maximum braking capacity. After the ACC system is activated, if the distance to the vehicle ahead is too close, it will trigger an alarm requesting to take control of the vehicle. At the same time, the instrument cluster will send continuous alarms, and the driver must immediately take control of the vehicle and adopt collision-proof measures to prevent any danger.• When the ACC system is operating, if the driver depresses the accelerator pedal, the vehicle will be under the control of the driver. The distance	<p>control function of the ACC system will be inhibited.</p> <ul style="list-style-type: none">• The ACC system only responds to vehicles travelling in the same direction and lane ahead. It is not designed to detect oncoming, crossing, stationary, or slow-moving vehicles, nor will it react to pedestrians, animals, or other objects on the road.• If the vehicle is too close to a vehicle in an adjacent lane when ACC is activated, the ACC may apply the brakes.• When switching themes, the instrument interface cannot display the ACC status and relevant prompt and alarm information. Please keep observing the driving state of the vehicle and road conditions and take over the control of the vehicle without delay when necessary.• Do not use the ACC system when driving on unpaved roads or dirt roads.• If the vehicle ahead suddenly brakes (makes an emergency stop), it may cause the ACC system to fail to respond in time or brake too late. In such cases, the driver may not receive a vehicle control request, so the driver needs to take control of the vehicle promptly.• The ACC system is limited by the capabilities of its sensors, and may brake when unnecessary or fail to brake when necessary. Therefore, in



Driving operations



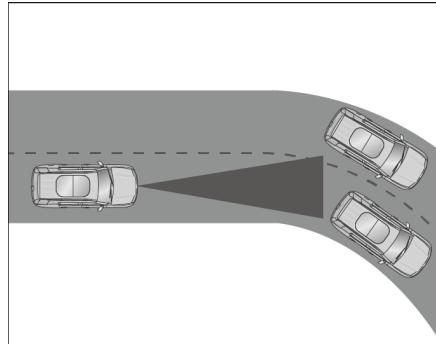
⚠ WARNING

situations requiring immediate braking, it is the driver's responsibility to actively apply the brakes.

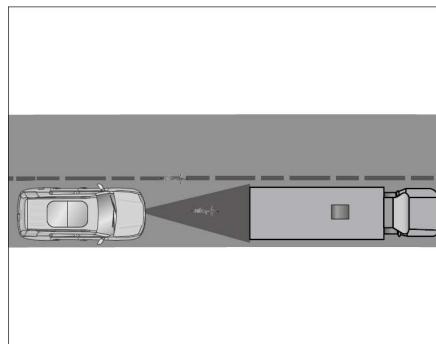
- It is difficult for the driver to see the information on the instrument in case of strong sunshine or when the driver wears sunglasses. When windows are open, running at a high speed or the sound of the in-vehicle infotainment system is too loud, it may be difficult to hear the prompt sound from the instrument. The driver should keep observing the driving state of the vehicle and road conditions and take control of the vehicle without delay.
- When the ACC is activated, the instrument displays the conditions of vehicles ahead and vehicles in adjacent lanes. There may be difference from actual conditions. The driver must keep observing the vehicle and real road conditions and be fully responsible for safe driving.

Detection problem

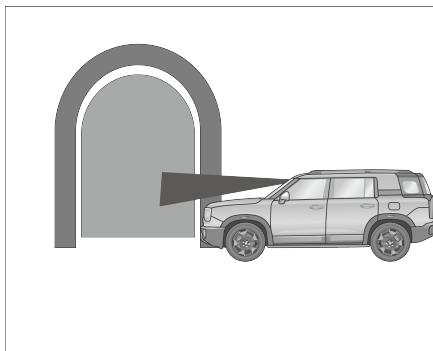
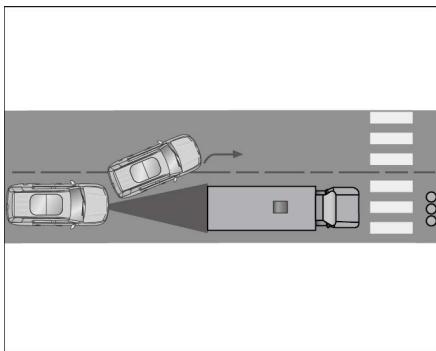
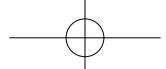
The system may not detect target vehicles or may detect late in the following situations:



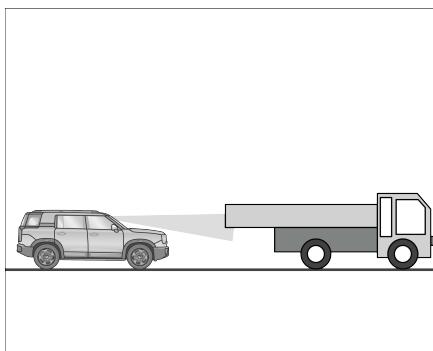
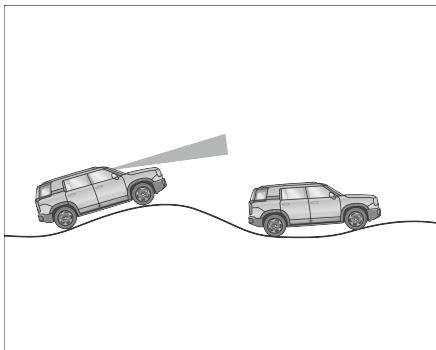
- Travelling through bends: When the vehicle is passing through a bend, the system may not detect vehicles ahead, or may detect vehicles in adjacent lanes.



- Narrow vehicles ahead: The system may not detect motorcycles, bicycles and other narrow vehicles.



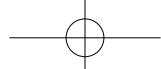
- Vehicles with special loads/equipment:
The system cannot detect the objects or accessories beyond the sides, rear and roof of the body of vehicles ahead. If vehicles ahead are loaded with above-mentioned special objects or accessories, the driver should keep alert when overtaking such vehicles, and take emergency measures and temporarily turn off the ACC when necessary.



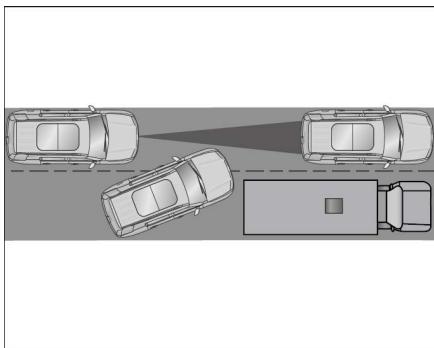
- Slope: When the vehicle is on a slope, the system may not detect vehicles ahead.

- Passing tunnels: When the vehicle is running in a tunnel, the sensors probably cannot work normally. Therefore, it is not recommended to use ACC when driving through tunnels.

- Stationary vehicles ahead: The system cannot reliably detect stationary vehicles ahead.



Driving operations



- When other vehicles change lanes:
When a vehicle in an adjacent lane merges into the lane where your vehicle is running, if the vehicle is not in the front detection range, sensors may not detect it, resulting in delayed response of ACC.

WARNING

- The ACC cannot cover all driving scenarios and traffic, weather and road conditions. Even when the ACC is activated, the driver must also drive with caution and should obey traffic rules. The driver must keep the control of the vehicle and be fully responsible for the vehicle.

CAUTION

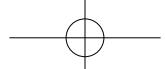
- During the operation of ACC, system braking may produce audible sounds. This is normal. Please rest assured to use it.
- The ACC system may initiate vehicle braking when braking is not required or when you do not intend to brake. This may be caused by the detection of vehicles or objects in adjacent lanes (especially at bends).

Turning on/off ACC

This function can be turned on/off in FCW by tapping vehicle settings > driver assist > cruise assist on the centre console display. The ACC function can be turned on/off, and the leaving prompt and the target prompt tone of the vehicle ahead can be selected.

Turn on the intelligent cruise assist system on the centre console display. Then, the ACC indicator lamp (white) on the instrument cluster lights up, and the ACC enters the standby state.

Activation interface:



1. Preset headway.
2. Preset cruise speed.
3. Detected preceding vehicle.
4. This vehicle.

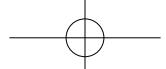
Activate/Deactivate ACC

When the ACC is turned on and the system meets the activation conditions, the ACC can be activated by pulling the cruise control joystick towards the steering wheel or turning the joystick upward and downward. If the current speed is ≥ 20 km/h, set the current speed as the target speed; if the current speed is < 20 km/h, set 20 km/h as the target speed. The ACC indicator lamp (green) in the instrument cluster lights  up and ACC is activated.

⚠ CAUTION

After the ACC function is turned on, only when the following conditions are met simultaneously can the ACC function work properly:

- In gear D.
- The engine is running.
- The EPB is not applied.
- The brake pedal is not depressed.
- The ESC function is not switched off.
- The vehicle runs stably; the EPB system does not intervene.
- Too high temperature of brake is not caused by frequent braking.
- The driver door and the engine hood are not open.
- The driver seat belt is not unfastened.
- $0 \leq \text{speed} \leq 150$ km/h.



Driving operations

⚠ CAUTION

ACC will automatically exit in the following situations:

- The intelligent cruise control assist function can be turned off in the setting on the centre console display.
- Following stop for more than 10 min.
- Push the control lever forward.
- The vehicle slides downhill after stopping following the leading vehicle.
- The driver accelerates by constantly depressing the accelerator pedal for more than 15 min.
- ABS, ESC and other functions are activated.
- Other activation conditions are not met.

the target speed to the nearest multiple of 5 (for example, 43 km/h will be adjusted to 45 km/h); if you toggle the lever upward and hold it, the target speed will increase in increments of 5 km/h. The instrument displays the updated target speed information in real time.



Increasing/decreasing target speed



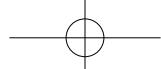
After activating ACC, toggle the cruise control lever upward, and the cruise speed will increase in increments of 5 km/h. When you toggle the cruise control lever upward for the first time, the ACC system will adjust

After activating ACC, toggle the cruise control lever downward, and the target speed will decrease in increments of 5 km/h. When you toggle the cruise control lever downward for the first time, the target speed will first be reduced to the nearest multiple of 5 (for example, 43 km/h will be adjusted to 40 km/h); if you toggle the lever downward and hold it, the target speed will decrease in increments of 5 km/h. The instrument cluster displays the current target speed in real time.

Adjusting following distance

After activating the ACC, rotate the cruise control knob to adjust the headway between the vehicle and the vehicle ahead. The headway has 4 gears, 1.0 s, 1.5 s, 1.9 s and 2.3 s from close to far.

Restore ACC



After the ACC is exited, pull the cruise control lever back and the ACC will be re-activated at the target vehicle speed set earlier.

Following stop/start

The ACC system can control the vehicle to stop following the vehicle ahead under normal driving conditions. If the vehicle stops for less than 90s, the vehicle can automatically follow the vehicle ahead to start.

If the vehicle is stationary for more than 90s but shorter than 10 minutes, the driver needs to press the accelerator pedal or pull the cruise control lever back to reactivate the ACC.

If the vehicle stops for longer than 10 minutes, the ACC system will enter the standby mode and the EPB will be turned on.

Actively speeding up/slowing down during use of ACC

When ACC is activated, step the accelerator pedal down, and the vehicle will continue to accelerate according to the increasing travel of the driver's accelerator pedal. When the driver releases the accelerator pedal, ACC will adjust and maintain the vehicle speed to the set target vehicle speed. If the vehicle speed is greater than 150km/h or the accelerator pedal is continuously pressed for more than 15 minutes, the system will enter the standby state and ACC needs to be reactivated.

When the ACC is in the activated state, stepping down the brake pedal will continuously make the vehicle decelerate, and the ACC system will automatically enter the standby state. After releasing the brake pedal, ACC needs to be re-activated.

CAUTION

- When the driver presses the accelerator pedal to actively accelerate, the vehicle will be controlled by the driver, and the distance control function of the ACC system will be deactivated.

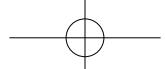
Troubleshooting

When the system detects a fault, the cruise state indicator lamp on the instrument cluster lights up.

In case of a fault, if the fault warning cannot be automatically eliminated for an extended period, and the fault still exists after re-starting the vehicle, please contact a BAIC MOTOR authorised dealer for service.

Be sure to visit a BAIC MOTOR authorised dealer for professional calibration of cameras in the following situations:

- After a collision.
- The performance of the ACC is reduced (for example the distance of the targets detected is shortened abnormally, or the vehicles in adjacent lanes are often detected by mistake).



Driving operations

- The functions of the warning assist brake system are abnormal (such as frequent false alarm or braking).

Intelligent cruise assist system

Please read this chapter carefully and be familiar with it before using IACC.

The Intelligent Assist Cruise System (IACC) provides the driver with longitudinal and lateral assistance of the vehicle over the full speed range.

The longitudinal assistance is achieved through the Adaptive Cruise Control (ACC) system, which maintains following distance with vehicles ahead at 0–150 km/h and enables constant speed cruising at 20–150 km/h, while also allowing headway settings with preceding vehicles.

IACC operates within 0–150 km/h and performs lateral control by identifying clear lane lines on both sides, entering lane line control mode when activated (indicated by green IACC icon and green lane lines on the instrument cluster).

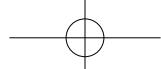
DANGER

- The IACC system cannot cover all driving scenarios, traffic conditions, weather, or road situations. Even when activated, drivers must remain attentive, obey traffic regulations, maintain constant control of the vehicle, and assume full responsibility.
- As an assisted driving feature with numerous limitation scenarios, IACC requires drivers to keep hands on the steering wheel at all times – hands-free operation is prohibited.
- IACC is not an autonomous driving system, and drivers must intervene promptly during emergencies.

The IACC system may incorrectly detect lane lines or fail to detect lane lines and may incorrectly detect or fail to detect forward targets.

The system may remain activated but non-functional under these conditions:

- Poor camera visibility during adverse weather conditions (rain, snow, fog, etc.).
- The windscreen is foggy, dirty or the front of the camera is blocked.
- The camera temperature is too high.
- Camera systems may experience glare (from sunlight/oncoming vehicles) or self-blinding due to wet road reflections.
- Sudden changes in ambient brightness, such as when entering or exiting a tunnel.

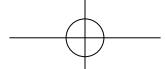


- The system detects that the driver has not operated the steering wheel for prolonged periods.
- The lane line is damaged, unclear or invisible, or the lane line is difficult to distinguish from the road colour, or the lane line is covered with dirt, snow, etc.
- The number of lanes suddenly increases or decreases.
- Roadway dividers or other objects leave a shadow on the lane line.
- There are more than two lane markings on the left and right sides of the vehicle.
- Lane marking changes in a short time, such as ramps and motorway exits.
- Driving on a curve with too small radius of curvature.
- The lane is too wide or too narrow.
- Vehicle changes lanes.
- ABS and ESC are activated.
- The vehicle yaw rate is too high.
- The driver intervenes while the system is working.
- The driver accelerator pedal rate and steering wheel angle rate are too high, or the brake pedal is depressed.

CAUTION

IACC use is not recommended when:

- Lane lines are worn and missing.
- Lane line markings are unclear (merging/crossing lanes, etc.).
- Low visibility, harsh weather conditions such as backlight, sunset, rain, snow, fog, slippery and waterlogged roads.
- Edges such as curbs, joints, shadows, or obstacles exist near lanes.
- Driving vehicles aggressively on unpaved roads.
- Driving in complex traffic environments such as urban areas, intersections, construction sites, etc., in mountain roads, undulating roads, motorway entrances and exits, etc.
- Strong magnetic fields may interfere with Electric Power Steering (EPS) response – never place highly magnetic objects near EPS. When exposed to strong magnetic environments (e.g., power plants with high-voltage radiation), monitor EPS performance and avoid IACC if abnormalities occur (contact a BAIC MOTOR authorised dealer).
- Where the vehicle is connected to a trailer.



Driving operations

⚠ CAUTION

- The longitudinal control of the IACC system needs to be based on ACC, and its performance in limited/scenario-specific conditions should refer to ACC's framework.
- During the operation of IACC, system braking may produce audible sounds. This is normal. Please rest assured to use it.
- The system may initiate vehicle braking when braking is not required or when you do not intend to brake. This may be caused by the detection of vehicles or objects in adjacent lanes (especially at bends).

⚠ CAUTION

The IACC system's control functionality or performance may not be guaranteed under the following conditions:

- Vehicle overload.
- When the tyre pressure of the vehicle is too high or too low, but it does not necessarily reach the alarm state.
- The road is bumpy and uneven.
- There is a strong crosswind.
- Sharp turns or narrow roads.
- Vehicle control components are non-OEM parts or have been modified.

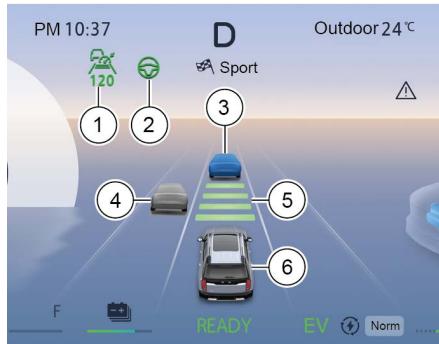
Turn on/off IACC

This function can be turned on/off in FCW by tapping vehicle settings ➤ driver assist > cruise assist on the centre console display. The ACC function can be turned on/off, and the leaving prompt and the target prompt tone of the vehicle ahead can be selected.

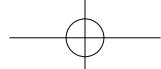
Turn on the IACC on the centre console display. Then, the two cruise indicator lamps on the instrument cluster lights up, and the IACC enters the standby state.

Users can also select the sensitivity of IACC through the alarm sensitivity of the lane assist system on the centre console display.

Display interface



1. Indicates the longitudinal control ACC status, whether the preceding vehicle is detected, the preset cruising speed and the follow-up time. In the standby state, the ACC standby indicator lamp (white) lights up. After ACC is activated, ACC working indicator lamp (green) lights up. The number of horizontal lines



below the indicator lamps represents the driver's set time interval levels: first, second, third and fourth levels.

2. Indicates the IACC status. When both the longitudinal control and the landscape control are activated, the IACC operation indicator lamp  (green) is lit, and in the standby state, the IACC standby indicator lamp  (white) is lit.
3. Detected target vehicles are highlighted when recognised by the system.
4. Other target vehicles.
5. It is reflected in the follow-up time distance from the car ahead, which is displayed in green.
6. This vehicle.

Activate/Deactivate IACC

When the cruise main switch is turned on and the system meets the activation conditions, first activate ACC by toggling the cruise control lever to "SET/RES" or "SPD +" or "SPD -". Then, if the current vehicle speed is ≥ 20 km/h, the current vehicle speed is set to the target vehicle speed; and if the current vehicle speed is ≤ 20 km/h, 20 km/h is set as the target vehicle speed. The ACC working indicator  (green) in the instrument cluster lights up and the adaptive cruise function is activated. Toggle the cruise control lever again to "SET/RES", then the IACC working indicator lamp  (green) in the instrument cluster lights up and the IACC function is activated.

Restore IACC

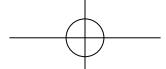
After IACC exits to ACC, IACC will be automatically reactivated after the activation conditions are met. When IACC completely exits, it is required to toggle the cruise control lever to SET/RES to activate ACC, and continue to toggle the cruise control lever until SET/RES to reactivate IACC.

Takeover

When the IACC detects that the driver's hands are off the steering wheel, the instrument cluster will prompt "Please hold the steering wheel". If the driver fails to respond promptly, the system will give a vehicle control request "Please take control of the vehicle immediately".

After receiving the vehicle control request, the driver should immediately take appropriate braking and hold the steering wheel. Do not panic or slam the steering wheel. When the IACC system monitors that the user operates the steering wheel, it will automatically re-activate the lateral assistance function.

Since IACC's braking capability is limited, the "Take Control Immediately" prompt also appears on the instrument when driver braking intervention is required.



Driving operations

Lane assist system

Lane departure warning (LDW) system

The LDW system detects lane lines through cameras. When it detects that the vehicle deviates the lane and the driver does not intend to change the lane, the system will issue visual and audible alarms to warn the driver that the vehicle is deviating from the lane. The driver should drive with caution.

CAUTION

- This feature serves solely as a supplemental warning and does not substitute the driver's control.
- When a system fault is prompted, please contact a BAIC MOTOR authorised dealer for inspection.
- When there are road constructions, water ponding on the road, road cracks, or unclear road markings, this function may cause false alarms or missed alarms. The driver should drive with caution.
- When cameras are covered with rain, snow, mud, snow, ice, or other things, this function may cause false alarms or missed alarms. The driver should drive with caution and keep camera areas clean.
- In environments with low visibility (nighttime, rain, snow, fog, or shadows), this system may generate false alarms or miss detections. The driver should drive with caution.

Turn on/off the LDW system

The LDP function can be turned on/off by tapping the vehicle settings icon  > driver assist > lane assist. The LDW function can be turned on/off, and its alarm mode and alarm sensitivity can be selected. When the system is turned on, the LDW working indicator lamp on the instrument cluster will be on.

The LDW function is activated when the vehicle is started, the LDW switch is in the ON state, and the vehicle speed exceeds 60 km/h.

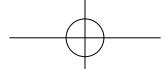
CAUTION

After LDW is activated, it can exit when any of the following conditions is met:

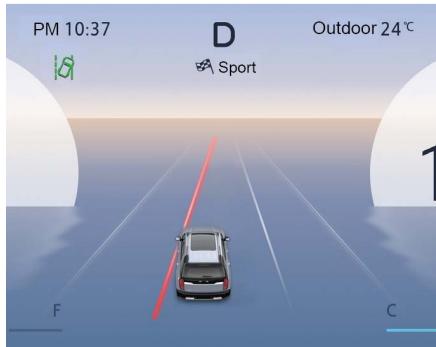
- The speed is < 55 km/h or > 150 km/h.
- The ABS or ESC function is activated.
- Turn off the LDW.
- Lane lines on both sides are invisible.

CAUTION

• When the vehicle is in environments such as backlit, dazzling and other environments, the LDW function may exit temporarily, or false alarms or missed alarms may occur. The system will automatically recover after a period of time. The driver should drive with caution.



Display interface



The lane line recognition and system interface display status are as follows:

- When no lane line is recognised, the lane lines are not displayed.
- When the lane lines are recognised and the vehicle does not deviate, the lane lines are white.
- When the lane lines are recognised and the vehicle deviates, the lane lines are red.

LDW sensitivity

LDW sensitivity refers to the trigger frequency of LDW alarm. Under high sensitivity, there are fewer conditions for suppressing alarm, and under low sensitivity, there are more conditions for suppressing alarm.

High sensitivity inhibition conditions:

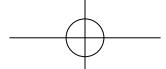
- The vehicle deviates from direction and turns on the turn indicator lamps.
- ESC or ABS intervenes.
- The vehicle crosses lane lines quickly and constantly.
- The vehicle is running on lane lines.
- Lane lines merging.
- Strong braking.

Low sensitivity inhibition conditions:

- All high sensitivity inhibition conditions.
- Sharp steering (excessive corner rate).
- Slam on the accelerator.

Road departure prevention

The Road Departure Prevention (RDP) detects lane lines through cameras. When it detects that the vehicle is about to deviate from its own lane and the driver has no intention to change lanes, the system assists the driver to keep the vehicle in the lane by applying steering intervention.



⚠ CAUTION	⚠ CAUTION
<ul style="list-style-type: none">When cameras are covered with rain, snow, mud, snow, ice, or other things, this function does not work. The driver should drive with caution and keep camera areas clean.This function does not work when cameras cannot detect lane lines ahead due to road construction, gathered water, pavement crack, or unclear lane lines. In this case, the driver should drive with caution.The function may work improperly or may not work at night or in rainy, snowy, foggy, shaded and other environments. In such a case, the driver should drive with caution.In case of additional lanes, lane merging, intersections, traffic jams and other complicated conditions, this function may work improperly or may not work, and the driver should drive with caution.When a system fault is prompted, please contact a BAIC MOTOR authorised dealer for inspection.When the tyre pressure of the vehicle is too high or too low, but the alarm state is not reached, which may cause the unavailability of the RDP or the degraded performance of the RDP.This function only plays a supporting role, and is not a substitute for the driver's control. When using this function, the driver should always focus	<p>his/her attention, hold the steering wheel, and be ready to correct the steering wheel or take over the vehicle; otherwise, property losses or even casualties may be caused.</p> <ul style="list-style-type: none">When the parts related to vehicle control are non-original parts or have been modified, the functions of the RDP may be unavailable or the performance of the RDP may be degraded.

Turn on/off RDP

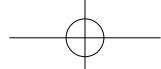
The LDP function can be turned on/off by tapping the vehicle settings icon > driver assist > lane assist. The RDP function can be turned on/off, and its alarm mode and alarm sensitivity can be selected. When the system is turned on, the RDP working indicator lamp on the instrument cluster will be on.

The RDP function is activated when the vehicle is started, the RDP switch is in the ON state, and the vehicle speed exceeds 60 km/h.

Display interface

The lane line recognition and system interface display status are as follows:

- When no lane line is recognised, the lane lines are not displayed.
- When the lane lines are recognised and the vehicle does not deviate, the lane lines are white.



- When the lane lines are recognised and the vehicle deviates, the lane lines are red.
- The lane line is green when the lane line is identified and the steering intervention acts.

CAUTION

After RDP is activated, it can exit when any of the following conditions is met:

- The speed is < 55 km/h or > 150 km/h.
- The ABS or ESC function is activated.
- Turn off the lane assist switch.
- The lane is too wide or too narrow.

CAUTION

- When the vehicle is in environments such as backlit, dazzling and other environments, the RDP function may exit temporarily, or false alarms or missed alarms may occur. The system will automatically recover after a period of time. The driver should drive with caution.

- ESC or ABS intervenes.
- The vehicle crosses lane lines quickly and constantly.
- The vehicle is running on lane lines.
- Lane lines merging.
- Strong braking.

Low sensitivity inhibition conditions:

- All high sensitivity inhibition conditions.
- Sharp steering (excessive corner rate).
- Slam on the accelerator.

Emergency lane keeping (ELK)

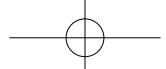
When the vehicle unintentionally deviates from its lane or changes lanes, and the Emergency Lane Keeping (ELK) System detects a potential collision risk between the vehicle and an oncoming vehicle in the adjacent lane, a vehicle approaching from behind in the same direction, or the edge of the road, the system will apply steering intervention to reduce the risk of collision. This function can enhance the safety of driving.

RDP sensitivity

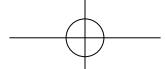
RDP sensitivity refers to the trigger frequency of RDP alarm. Under high sensitivity, there are fewer conditions for suppressing alarm, and under low sensitivity, there are more conditions for suppressing alarm.

High sensitivity inhibition conditions:

- The vehicle deviates from direction and turns on the turn indicator lamps.



⚠ CAUTION	⚠ CAUTION
<ul style="list-style-type: none">• This function only plays a supporting role, and is not a substitute for the driver's control.• When using this function, the driver should always focus his/her attention, hold the steering wheel, and be ready to correct the steering wheel or take over the vehicle; otherwise, property losses or even casualties may be caused.• When cameras or radars are covered with rain, snow, mud, snow, ice, or other things, this function does not work. The driver should drive with caution and keep camera and radar areas clean.• This function does not work when cameras cannot detect lane lines or kerbs ahead due to road construction, gathered water, pavement crack, or unclear lane lines. In this case, the driver should drive with caution.• The function may work improperly or may not work at night or in rainy, snowy, foggy, shaded, backlit, dazzling and other environments. In such a case, the driver should drive with caution.	<ul style="list-style-type: none">• In case of lane addition or lane merging, this function may work improperly or may not work, and the driver should drive with caution.• In case of intersections, traffic jams and other complicated conditions, this function may work improperly or may not work, and the driver should drive with caution.• For small targets such as motorcycles and bicycles, the function may work improperly or may not work, and the driver should drive with caution.• In case of stationary targets, the function may work improperly or may not work, and the driver should drive with caution.• This function may work improperly or may not work when the vehicle is too close to the vehicle ahead, which hinders the detection by cameras. In this case, the driver should drive with caution.• This function may work improperly or may not work when the following vehicle is too close to the vehicle, which hinders the detection by cameras. In this case, the driver should drive with caution.• When a system fault is prompted, please contact a BAIC MOTOR authorised dealer for inspection.



Turn on/off emergency lane keeping

The LDP function can be turned on/off by tapping the vehicle settings icon > driver assist > lane assist. Emergency lane keeping can be turned on/off.

The ELK function is activated when the vehicle is started, the ELK switch is in the ON state, and the vehicle speed exceeds 60 km/h.

CAUTION

- If the instrument prompts that the ELK function is limited, and the rear corner radar malfunction indicator lights up, the possible reason is that the two corner millimetre wave radars on the lower part of the rear bumper have been stained. Please clean them. If the afore-mentioned symptoms still exist after driving for a while, please go to a BAIC MOTOR authorised dealer for troubleshooting.

CAUTION

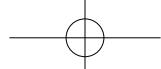
The ELK function is inhibited when the following conditions are met, and can restore automatically when these inhibitory conditions disappear:

- The speed is < 55 km/h or > 150 km/h.
- The ABS or ESC function is activated.
- No relevant kerb or lane line is detected.
- The lane is too wide or too narrow.
- The vehicle crosses lane lines quickly and constantly.
- The vehicle is running on lane lines.
- Lane lines merging.
- Strong braking.
- Excessive curvature of lanes.
- The driver actively turns the steering wheel.

Active vehicle safety

Front collision warning

The front collision warning (FCW) system detects vehicle and pedestrian targets through cameras. When the system detects a potential collision risk between the host vehicle and a forward vehicle, pedestrian, or other object, it will issue an audible and visual alert to notify the driver. If the situation continues to deteriorate, the system may apply brief braking, and depending on the severity of the threat, may automatically apply full braking force to help the driver avoid a collision or reduce



Driving operations

injury and damage resulting from a collision.

The front collision warning system includes functions for both vehicle front collision warning and pedestrian front collision warning.

Enabling/disabling front collision warning

This function can be turned on/off in FCW by tapping vehicle settings icon > driver assistant > front assist. The front collision warning function and front collision warning sensitivity can be turned on/off.

Front collision warning (FCW) system

The FCW system features both pre-warning and emergency warning functions.

Pre-warning

During driving, when there is a risk of collision between your vehicle and the vehicle ahead, the system will issue a pre-warning through visual and auditory signals. The instrument cluster will display a warning message while a sound alarm is triggered. The driver should take appropriate actions in time to maintain a safe driving distance.

Emergency warning

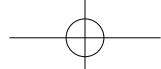
If the driver does not respond after the pre-warning, the system will trigger an emergency warning. The system will apply a brief braking force. In certain critical situations, the emergency warning may be activated directly, bypassing the pre-warning stage. If the front camera is malfunctioning, however, the emergency warning will not be triggered.

Among them, the speed range of pre-warning and emergency alarm for stationary targets is about 30km/h ~ 85km/h; The speed range of the vehicle in respect to the moving target is about 30km/h ~ 150km/h.

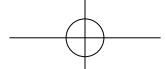
DANGER

Front Collision Warning is solely a assisted driving function, which carries the risk of being unable to detect pedestrians due to objective limitations. It cannot identify:

- Special targets such as non-moving pedestrians.
- Partially obscured pedestrians, or pedestrians with low contrast against the background; pedestrians in heavy rain, snow, fog, or extremely low visibility conditions.
- Pedestrians carrying large objects or wearing clothing that obscures their silhouette.



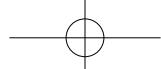
 WARNING	 WARNING
<ul style="list-style-type: none">• Improperly modified vehicles (e.g., lowered chassis height, altered front license plate mounting panels), which may reduce system performance or increase the likelihood of false warnings.• Improper repairs that may cause sensor misalignment and affect system operation.• During an emergency warning, if the driver is already alert (e.g., steering or applying emergency braking), the automatic emergency braking system will not be activated.• Front collision warning is intended as an aid to the driver and must never be used to justify risky driving behaviour. This function does not replace the driver's responsibility to remain attentive to traffic conditions. If the front collision warning system issues an alert, the driver must promptly apply the brakes to reduce vehicle speed or steer around the obstacle in accordance with the prevailing traffic conditions.• Due to inherent system limitations, the Front Collision Warning system may misidentify vehicles or pedestrians under complex driving conditions, resulting in unnecessary alerts or automatic braking interventions. Drivers should exercise caution at all times.	<ul style="list-style-type: none">• The front collision warning system cannot guarantee collision avoidance in all circumstances. The driver must always maintain control of the vehicle and assumes full responsibility for its safe operation.• The front collision warning system operates in the background and is imperceptible to the driver. Even when the system detects a preceding vehicle, no indication will be provided to the driver.• Heavy rain, water mist, ice, snow, or mud may degrade camera performance. To ensure normal operation, keep the radar sensors and camera lenses clean.• If the camera lens is obstructed by bird droppings, dirt, ice, insects, or other foreign matter, the pre-warning and assisted braking functions may become unavailable. Therefore, repairs on the windscreen near the camera location (typically located behind the interior rearview mirror) are strictly prohibited. If cracks appear in this area, they may interfere with the camera's recognition capability, and the entire front windscreen must be replaced.• When loading items, never exceed the maximum permissible gross vehicle weight or the allowable axle loads.



Driving operations



⚠ WARNING	⚠ CAUTION
<p>Failure to comply may result in vehicle damage or serious accidents.</p> <ul style="list-style-type: none">• It is always the responsibility of the driver to take timely and effective braking measures.• Front collision warning system performance will be very limited for cut-in targets, targets detected only after their own vehicle has changed lanes, and targets in sharp bends in the road.• When the system detects pedestrians, it needs to identify the following exact information: the pedestrian's head, arms and shoulders, legs, upper and lower parts of the body and the normal movement pattern of the pedestrian. The body outline must be clearly visible and must be contrast with the background.	<p>The FCW system may not function properly under the following conditions:</p> <ul style="list-style-type: none">• The FCW function is manually turned off or the system is malfunctioning.• Heavy braking by the driver.• The system determines that a collision risk has been eliminated.• Vehicle instability or loss of control.• System initialization in progress.• Instrument cluster failure.• The gear is not in forward.• Vehicle speed is outside the operational range of the system.• Driver seat belt is not fastened.• The driver actively turns the steering wheel.• Sudden acceleration by the driver.• Powertrain is shut down.• Manual shutdown of ESC or ESC failure.• When the radar sensor or front view camera is dirty or covered.• Driving in heavy snow or torrential rain.• Presence of narrow vehicles ahead (e.g., motorcycles).• Vehicles travelling alongside on both sides.• Drive where there is a strong radar signal reflecting radiation (for example, in a multi-storey car park).
<p>The front collision warning system must be turned off in the following situations:</p> <ul style="list-style-type: none">• The vehicle is towed.• The vehicle is on a roller test bench.• The radar sensor or front view camera fails.• There is an external force (for example, a rear-end collision) acting on the radar sensor.	

**⚠ CAUTION**

- Encounter crossing vehicles.
- There is a stationary obstacle ahead (e.g., a broken-down vehicle).
- A vehicle is approaching from the front.
- All brake signal lights fail, etc.

Automatic emergency braking (AEB) system

Activating/deactivating automatic emergency braking

This function can be turned on/off in FCW by tapping vehicle settings icon > driver assistant > front assist. Automatic emergency braking can be activated/deactivated.

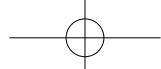
When an imminent risk of collision with a preceding vehicle or pedestrian is detected, if the driver has already taken braking action but the braking force is insufficient, the braking system will provide the remaining braking force required to achieve the optimal target braking force in order to avoid or mitigate the damage caused by the collision; if the driver has not taken any braking action, the system will automatically apply braking force within its capability to avoid or mitigate the damage caused by the collision.

The operating speed of the automatic emergency braking system for the vehicle target is about 4 km/h to 85 km/h, and the operating speed for the pedestrian and

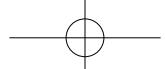
two-wheeled vehicle target is about 4 km/h to 64 km/h.

⚠ DANGER

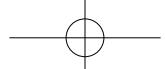
- Improper vehicle modifications (such as lowering the chassis height or changing the front license plate mounting panel) may reduce the performance of the automatic emergency braking system or increase the false trigger rate.
- Improper repairs that may cause sensor misalignment and affect system operation.
- During an emergency warning, if the driver is already alert (e.g., steering or applying emergency braking), the automatic emergency braking system will not be activated.
- Due to inherent system limitations, the automatic emergency braking system may misidentify vehicles and pedestrians under certain complex driving conditions, which could result in unnecessary warnings and brake interventions. Drivers are advised to drive with caution.



 DANGER	 DANGER
<ul style="list-style-type: none">Automatic emergency braking serves as an assistance function for drivers. Do not take risks by relying on the additional convenience provided by this system. This function does not replace the driver's responsibility to remain attentive to traffic conditions. If the automatic emergency braking system issues a warning, the driver must promptly apply the brakes according to the traffic conditions to reduce vehicle speed, or steer to avoid the obstacle.When the ESC function is turned off or the fault light is on, the automatic emergency braking system function is turned off.The automatic emergency braking system cannot guarantee collision avoidance under all circumstances. Drivers must always maintain full control of the vehicle and bear complete responsibility for its operation.The automatic emergency braking system operates in the background and is not noticeable to the driver. Even if a preceding vehicle is detected by the system, no indication will be given to the driver.Heavy rain, mist, ice, snow, or mud may affect the performance of the camera. Please keep the camera lens clean to ensure normal operation.	<ul style="list-style-type: none">When the automatic emergency braking system is applying brake force, if the driver applies the brake pedal, significantly accelerates, or makes an emergency steering manoeuvre, the automatic emergency braking function will be suppressed and deactivated.If the camera lens is obstructed by bird droppings, dirt, ice, insects, or other foreign matter, the pre-warning and assisted braking functions may become unavailable. Therefore, repairs on the windscreen near the camera location (typically located behind the interior rearview mirror) are strictly prohibited. If cracks appear in this area, they may interfere with the camera's recognition capability, and the entire front windscreen must be replaced.It is always the responsibility of the driver to take timely and effective braking measures.When the radar system is affected by the environment (such as electric field interference, underground parking lot, tunnel, iron bridge, track, construction area, gate of limited width and height, etc.), the detection will be interfered, and the early warning auxiliary braking system will be degraded or the false trigger rate will increase.If the automatic emergency braking system actively brakes to completely



 DANGER	 WARNING
<p>avoid collision, the system will release the brake after stopping for about 1.5 seconds, and the driver needs to take control of the vehicle.</p> <ul style="list-style-type: none">• The performance of the system will be greatly limited for cut-in targets, the targets detected after lane change of the vehicle and targets at sharp bends.• When loading items, never exceed the maximum permissible gross vehicle weight or the allowable axle loads. Failure to comply may result in vehicle damage or serious accidents.• When the system detects pedestrians, it needs to identify the following exact information: the pedestrian's head, arms and shoulders, legs, upper and lower parts of the body and the normal movement pattern of the pedestrian. The body outline must be clearly visible and must be contrast with the background.	<p>Automatic emergency braking is solely a driver assistance function. There are circumstances where pedestrians may not be detectable due to physical or environmental limitations. The system cannot detect:</p> <ul style="list-style-type: none">• Special targets such as non-moving pedestrians.• Partially obscured pedestrians, or pedestrians with low contrast against the background; pedestrians in heavy rain, snow, fog, or extremely low visibility conditions.• Pedestrians carrying large objects or wearing clothing that obscures their silhouette.
	<p> CAUTION</p> <p>The automatic emergency braking system must be turned off under the following conditions:</p> <ul style="list-style-type: none">• The vehicle is towed.• The vehicle is on a roller test bench.• The radar sensor or front view camera fails.• There is an external force (for example, a rear-end collision) acting on the radar sensor.



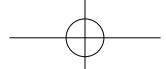
⚠ CAUTION	⚠ CAUTION
<p>The automatic emergency braking system may not function under the following conditions:</p> <ul style="list-style-type: none">• When the system is switched off or when a system malfunction occurs.• Heavy braking by the driver.• The system determines that a collision risk has been eliminated.• Vehicle instability or loss of control.• System initialization in progress.• Instrument cluster failure.• The gear is not in forward.• Vehicle speed is outside the operational range of the system.• Driver seat belt is not fastened.• The driver actively turns the steering wheel.• Sudden acceleration by the driver.• Powertrain is shut down.• Manual shutdown of ESC or ESC failure.• When the radar sensor or front view camera is dirty or covered.• Driving in heavy snow or torrential rain.• Presence of narrow vehicles ahead (e.g., motorcycles).• Vehicles travelling alongside on both sides.	<ul style="list-style-type: none">• Drive where there is a strong radar signal reflecting radiation (for example, in a multi-storey car park).• Encounter crossing vehicles.• There is a stationary obstacle ahead (e.g., a broken-down vehicle).• A vehicle is approaching from the front.• All brake signal lights fail, etc.

Lane change assist

The lane change assist (LCA) system detects motor vehicles, motorcycles, bicycles, and other targets moving behind in adjacent lanes using two corner radars installed at the rear of the vehicle. When a risk of collision between the vehicle and a rear target in an adjacent lane, the LCA system alerts the driver of the vehicle to reduce the likelihood of side collisions and other related accidents.

If the driver does not turn on the turn signal lamp and LCA system detects that there is a risk of collision between the target behind the vehicle in the adjacent lane and the vehicle, LCA system will remind the driver of the lane change risk by keeping the warning indicator on the exterior rearview mirror on the target side always on.

If the driver turns on the turn signal lamp and LCA system detects that there is a risk of collision between a target behind the vehicle in the adjacent lane on the same



side as the turn signal lamp and the vehicle, LCA system will remind the driver of the lane change risk by flashing the warning indicator on the exterior rearview mirror on the target side and giving an alarm sound.

CAUTION

- Do not over-rely on LCA system to reduce lateral collisions and other related accidents. The driver must always observe the road conditions and get ready to control the vehicle at any time.

Turn on/off lane change assist

By tapping the vehicle settings icon  > Driver assistance > Side rear assist on the centre console display. The lane change assist can be turned on/off.

CAUTION

The functions of lane change assist system are limited in the following cases:

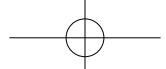
- The radar is damaged or obstructed by sludge, ice or snow.
- The road is winding.
- The vehicle speed is below 12 km/h.
- Non-D position.
- The bumper is damaged, or the radar is not calibrated.
- Other devices causing co-channel interference may have an impact.

CAUTION

- The LCA system uses radars to detect the area of about 70 m behind the vehicle in adjacent lanes. Road and weather conditions may adversely affect the radar detection area. The driver must drive carefully.
- LCA system can only remind the driver of the risk of merging through alarm, and cannot completely replace the driver to monitor the traffic state. The driver should always be alert to the surrounding environment and take control of the vehicle in time.
- The LCA system cannot detect objects behind other vehicles or obstacles.
- LCA system may give an alarm when there is no collision risk. Please stay alert and pay attention to the traffic state at all times in order to predict whether any measures need to be taken.
- When the vehicle behind moves too fast or too slow, the LCA system may not be able to give a warning in time.
- When LCA system fails, the corresponding indicator on the instrument will be on and the centre console display switch will be disabled.

Reverse lateral warning

When the vehicle is reversing at a low speed (≤ 15 km/h), the reverse lateral



Driving operations

warning system can detect motor vehicles, motorcycles and bicycles crossing laterally behind the vehicle side and approaching the vehicle quickly which may pose a risk of collision through two corner radars installed at rear of the vehicle. The reverse lateral warning system displays an alarm icon through the instrument cluster, the warning indicator of the exterior rearview mirror on the target side flickers, and prompts the driver to take immediate corrective measures through an audible alarm.

Turn on/off reverse lateral warning

By tapping the vehicle settings icon  > Driver assistance > Side rear assist on the centre console display. Reverse lateral warning can be turned on/off.

⚠ CAUTION

The functions of reverse lateral warning system are limited in the following cases:

- The radar is damaged or obstructed by sludge, ice or snow.
- The road is winding.
- The reversing speed is greater than 15 km/h.
- The radar detection area is blocked by a larger vehicle parking behind the vehicle.
- The bumper is damaged, or the radar is not calibrated.
- Other devices causing co-channel interference may have an impact.

⚠ CAUTION

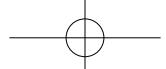
- Road and weather conditions may adversely affect the radar detection area. Please make sure to observe the surroundings of the vehicle when reversing.
- The reverse lateral warning system may give an alarm when there is no collision risk. Please stay alert and pay attention to the traffic state at all times in order to predict whether any measures need to be taken.

⚠ CAUTION

- The reverse lateral warning system cannot detect objects behind other vehicles or obstacles.
- The reverse lateral warning system can only alert the driver of the collision risk by giving a warning but cannot avoid any collision accident. The driver should always pay attention to the surrounding environment.
- When the object on rear side moves excessively fast or low, the reverse lateral warning system may be unable to provide alert promptly.

Reverse lateral braking

When the vehicle is reversing at a low speed (≤ 9 km/h), the reverse lateral braking system can detect motor vehicles, motorcycles and bicycles crossing laterally behind the vehicle side and approaching the vehicle quickly through two corner



radars installed at rear of the vehicle, which may pose a risk of collision. The reverse lateral warning system will display the alarm icon via the instrument cluster and remind, through audible alarm, the driver to take correction measures. If the driver does not further control the vehicle, the reverse lateral braking system will control the vehicle to brake to reduce the loss caused by collision.

Turn on/off reverse lateral braking

By tapping the vehicle settings icon  > Driver assistance > Side rear assist on the centre console display. The reverse lateral braking function can be turned on/off.

⚠ CAUTION

The functions of the reverse lateral braking system will be limited in the following cases:

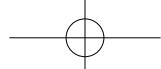
- The radar is damaged or obstructed by sludge, ice or snow.
- The road is winding.
- The reversing speed is greater than 9 km/h.
- The radar detection area is blocked by a larger vehicle parking behind the vehicle.
- The bumper is damaged, or the radar is not calibrated.
- Other devices causing co-channel interference may have an impact.

⚠ CAUTION

- Road and weather conditions may adversely affect the radar detection area.
- The reverse lateral braking system can only reduce losses caused by collision and cannot completely avoid collision accidents. The driver shall always pay attention to the surrounding environment of the vehicle.
- The reverse lateral braking system can't detect through other vehicles or obstacles to detect the article behind them.
- When the object on rear side moves excessively fast or low, the reverse lateral braking system may be unable to provide braking promptly.
- The reverse lateral braking system may apply emergency brake when there is no collision risk. Please stay alert and pay attention to the traffic state at all times in order to predict whether any measures need to be taken.

Backward collision warning (FCW)

The RCW system uses the rear corner radars to detect the vehicles, motorcycles, bicycles or pedestrians behind that may pose a risk of rear collision. When the gear is in position D, the vehicle speed is between 0 km/h and 150 km/h and the radar detects any rear target vehicle or pedestrian quickly approaching in the same lane,



Driving operations

the RCW system will remind the target vehicle or pedestrian to keep a safe distance by turning on the hazard warning indicator.

RCW turned on/off

By tapping the vehicle settings icon > Driver assistance > Side rear assist on the centre console display. RCW can be turned on/off.

DANGER

- The RCW system uses radars to detect the maximum area of about 50 m in the driving lane. Road conditions and weather conditions may adversely affect the area controlled by the RCW system. The driver must drive carefully.

CAUTION

The following conditions will affect the RCW function:

- The rear corner radar surface or the rear bumper surface within the radar wave range is covered with ice, snow, mud, etc.
- The rear bumper deforms due to a collision.

CAUTION

- When the following vehicle moves too fast, the function may not be able to give an alarm in time.
- When the RCW function fails, the corresponding indicator lamp on the instrument lights up, and the instrument cluster prompts "RCW switch is disabled".
- When the driver has already turned on the hazard warning lamp switch, the function will not trigger alarm.

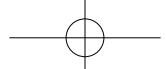
Open the door anti-collision warning

The Door Open Warning (DOW) system uses two corner radars on the rear side of the vehicle to detect the area behind the vehicle when the vehicle is moving at low speed ($\leq 3\text{km/h}$) or in a parked state. It can give a warning to the driver, thereby preventing collision accidents caused by blind spots behind the vehicle during the door opening.

DOW turned on/off

By tapping the vehicle settings icon > Driver assistance > Side rear assist on the centre console display. The DOW can be turned on/off.

When the system detects an approaching vehicle, bicycle and other targets, and there is a risk of collision when the door opens, the warning indicator of the exterior rearview mirror is always on. If the driver insists on opening the corresponding door,



the alarm indicator of the exterior rearview mirror will flash and an audible alarm prompt will be given.

DANGER

- Road and weather conditions may adversely affect the radar detection area. The driver must observe the surroundings of the vehicle before opening the door and getting off.
- The DOW system can only alert the driver of the collision risk by giving a warning but cannot avoid any collision accident. The driver should always pay attention to the surrounding environment.
- The DOW system cannot detect objects behind other vehicles or obstacles.
- The DOW system may give a warning when there is no risk of collision. Please keep alert and always pay attention to traffic conditions to predict whether any actions need to be taken.
- When the following target moves too fast or too slow, the DOW system may not be able to detect or give an alarm promptly.

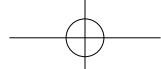
CAUTION

- The DOW can only work normally when the vehicle is stationary or at low speed (vehicle speed ≤ 3 km/h).
- Obstacles recognizable by the DOW function include: battery bicycles, tricycles, motorcycles, cars, SUVs, trucks, buses, vans and other moving objects.
- The obstacle speed range within the DOW detection range is > 7.2 km/h.

CAUTION

System detection is limited, and the target cannot be detected normally under the following circumstances:

- The radar is damaged or obstructed by sludge, ice or snow.
- The road is winding.
- The vehicle power is off for more than 3 min.
- The radar detection area is blocked by a larger vehicle parking behind the vehicle.
- The bumper is damaged, or the radar is not calibrated.
- Other devices causing co-channel interference may have an impact.



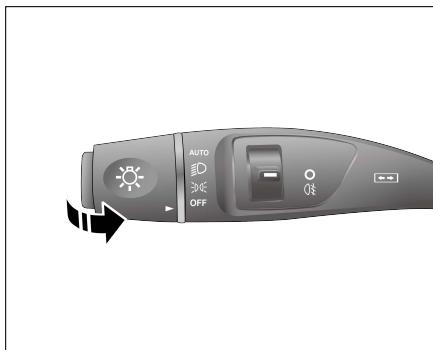
Driving operations

Driving at night

Exterior lamps

Position lamp

When the light control knob is turned so that the mark on the light control knob is aligned with the position lamp position, the front and rear position lamps will light up, and the lamps will go off when turned back to the OFF position.



Low beam

When the keyless start/stop button is in the "RUN" mode, turn the light control knob so that the mark on the light control knob is aligned with the low beam position, the headlamps will light up, and the low beams will go off when it is turned back to the OFF position.

Pull the light control lever backward, and the high beam will light up. After releasing it, the light control lever will automatically bounce back and the high beam will go out to warn the vehicles and pedestrians ahead.

High beam



When the low beams go on, push the light control lever forward to illuminate the high beams and pull the light control lever back again to turn off the high beams.

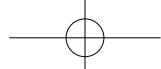
High beam warning

Daytime running lamp
When the keyless start/stop button is in the "RUN" mode, the daytime running lamp illuminates.

It can make the vehicle more easily identified when running during the day to attract the attention of other motor vehicles, non-motor vehicles and pedestrians on the road.

Automatic headlight ON

When the keyless start/stop button is in the "RUN" mode, turn the light control knob so that the mark on the light control knob is aligned with the AUTO position. When the light outside the car is dim (such as at night or driving through a tunnel, etc.), the headlamps will automatically light up and go off when they are turned back to the OFF position.



Driving operations

Turn signal lamp

Toggle the light control lever down or up to the end, and the corresponding turn signal lamp flashes, accompanied by a prompt tone.

When the steering is completed, the lever will automatically return to its position as the steering wheel is straightened, and the turn signal lamp will go out.

Lane change flashing signal

Gently toggle the light control lever down or up. After releasing it, the lever will automatically return to its position, and the corresponding turn signal lamp will flash 3 times, accompanied by a prompt tone.

⚠ CAUTION

- When the steering or lane change is completed, please confirm that the light control lever is returned to its original, otherwise it should be returned manually.

Side marker light*

When the vehicle is switched from the driving state to the stopped state, the side marker light illuminates.

⚠ CAUTION

- The side marker light has a breathing effect when it is lit.

By tapping the vehicle settings icon > Lights on the centre console display. And the following settings can be made for the side marker light functions:

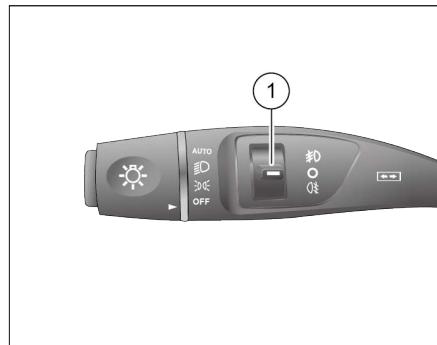
- Turning off

- Turn on the left side

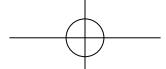
- Turn on the right side

- Turn on the both sides

Front fog lamps*



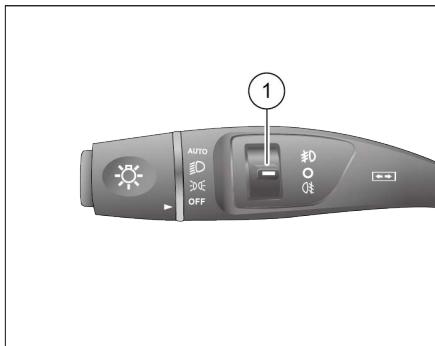
When the keyless start/stop button is in the "RUN" mode and the high beams, low beams or position lamps will be turned on. When the fog lamp control lever ① is toggled upward, the front fog lamps will light up (the front fog lamp indicator on the instrument cluster will light up). Toggle the fog lamp control lever ① upward again, and the front fog lamps will go off.



Driving operations



Rear fog lamps



When the keyless start/stop button is in the "RUN" mode and the high beams, low beams or front fog lamps* will be turned on. When the fog lamp control lever ① is toggled downward, the rear fog lamp will light up (the rear fog lamp indicator  on the instrument cluster will light up). Toggle down the fog lamp control lever ① again, and the rear fog lamps will go off.

CAUTION

- Fog lamps need to be turned on only in rainy, foggy, snowy weather days or days with poor visibility.

Cornering assist lighting*

By tapping the vehicle settings icon  > Lights on the centre console display. And the cornering assist lighting will be turned on/off.

After the function is turned on, when the headlamps are on during driving, when the driver turns the steering wheel to turn (reaching a certain angle) or turns on the turn signal lamp, the front fog lamp on the

corresponding side will light up to help the moving vehicle illuminate the detour blind spot. After the steering wheel is straightened or the turn signal lamp is turned off, the auxiliary lamps on the corresponding side will go off.

Reversing lamp

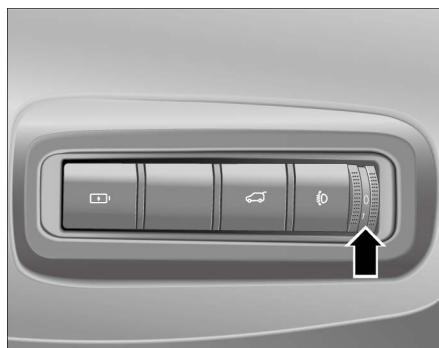
The reversing lamp turns on when the shift lever is switched to Gear R.

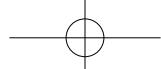
Brake lamp

The brake lamp (including high-level brake lamp) turns on when the brake pedal is depressed. The brake lamp will also be on when the vehicle is braked by the assisted driving system.

Manual adjustment of vehicle light height

The illumination angle of low beam is affected by the weight distribution of passengers and luggage inside the vehicle. The headlight height is adjusted to ensure the illumination angle of the low beam on the road surface, and sufficient lighting can be provided in front of the vehicle without causing glare to other road users.





The adjustment switch is located on the right side of the instrument panel and is divided into four gears: 0, 1, 2, and 3. The larger the value, the shorter the illumination. The light height of the headlights can be adjusted by toggling the headlight height adjustment switch.

Automatic lighting function

The light switch is in the AUTO position. When remotely unlocking the vehicle or remotely looking for the vehicle, the vehicle will light up according to the surrounding environment to provide lighting for the user.

Emergency braking signal

When the vehicle speed exceeds 50km/h and emergency braking occurs, the brake lamp will flash.

When the vehicle speed exceeds 70km/h, emergency braking occurs and the emergency braking continues until the vehicle speed drops below 10km/h and remains for ≥ 1 s, the hazard warning indicator function will be automatically enabled. After that, when the vehicle speed rises to more than 20km/h and remains for ≥ 5 s, the hazard warning lamp will automatically turn off. The hazard warning lamp can also be turned off manually by operating the hazard warning lamp switch.

Alarm of running lights not turned off

When the keyless start/stop button is in the "OFF" mode, the light switch is at the position of position lamps or low beams and the position lamps are on. If the

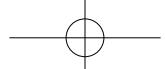
driver's door is opened now, the instrument will give an alarm warning that the running lamps are not turned OFF.

Smart ceremonial headlamps*

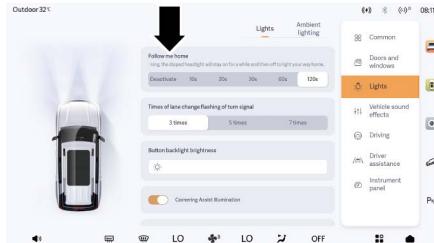
When unlocking the front and rear headlights, locking the vehicle, and finding the car, the ceremonial function will be enabled. By tapping the vehicle settings icon on the control screen > Lights, the ceremonial headlamps can be set to turn on/off the car finding/locking and welcome unlocking functions.

CAUTION

- There are three options to choose from for the car locking/welcoming unlocking ceremonial function, and the first option is used by default.
- During the use of the ceremonial function, after switching the headlight gear or starting the engine, the ceremonial function is automatically interrupted, and the headlights are switched to the light of corresponding gear.
- When the vehicle is in the unlocked/locked state, the ceremonial function will not be triggered when the corresponding unlocking/locking operation is performed again.



Follow me home



The Follow Me Home function can provide users with delayed lighting services. By tapping the vehicle settings icon > Lights on centre console display, the following settings can be made for the Follow Me Home function.

- Turning off
- 10s
- 20s
- 30s
- 60s
- 120s

When the keyless start/stop button is switched from "RUN" mode to "OFF" mode, the headlight switch is in the AUTO position. If the light intensity outside the car reaches the preset condition of headlight turning on, after the driver opens the door, the Follow Me Home function will be activated, and the position lamps and low beams will automatically light up and hold for a period of time to provide the driver with lighting services.

CAUTION

- After the Follow Me Home function is activated, it can be activated again by remote control locking the vehicle within 5 minutes.

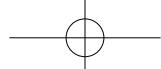
Intelligent high beam system

The intelligent high beam system judges the current driving environment through a camera and switches between low beam and high beam automatically when the vehicle lighting is turned on. The system can identify whether there are other vehicles in the opposite or same direction ahead, and switch between low beam and high beam modes according to the situation.

Turning intelligent high beam on/off

By tapping the vehicle settings icon > Driver assistance > Light assist on the centre console display. The on/off of the intelligent high beam function can be set.

After the function is enabled, when the light stick is turned to AUTO and the low beam is on, and the vehicle speed is greater than 40 km/h, the system can switch the headlamps automatically between low beam and high beam based on environmental conditions. The intelligent high beam indicator will be on (the system will switch to low beam automatically when the vehicle speed is less than 20 km/h).



CAUTION

- Once enabled, the driver can still manually switch between high and low beams.

Turning on/off high beam automatically

When the camera detects no oncoming vehicles and no street lamps, the system automatically activates the high beams, and the high beam indicator on the instrument cluster lights up.

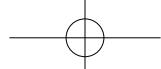
When the camera detects a vehicle ahead or an increase in ambient light, this feature automatically deactivates the high beams, and the high beam operation indicator on the instrument cluster turns off.

When the camera detects the disappearance of the vehicle ahead, the high beam is restored.

Even with this function enabled, the driver retains full manual control over switching between high and low beams.

CAUTION

- When the camera is contaminated, obstructed, or malfunctioning, it may cause the intelligent high beam control to be unavailable or degraded.
- The intelligent high beam system is designed as a driving aid and cannot cover all driving conditions. Drivers must remain in full control of the vehicle and drive with caution.
- Lighting adjustments are suppressed when the vehicle is in a highly dynamic state (e.g., when ABS or ESC is active).



Driving operations



⚠ CAUTION

The intelligent high beam system has limitations in recognizing road environments through cameras. In the following situations, the driver shall adjust vehicle lighting manually based on current lighting, visibility, and traffic conditions:

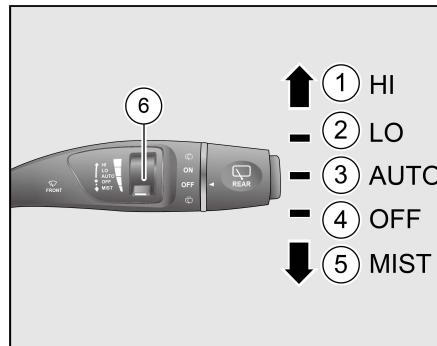
- Driving on foggy or rainy days.
- Driving on snowy or muddy roads.
- Driving in freezing rain weather or on dimly lit streets.
- There are pedestrians on the driving road or adjacent roads.
- There are reflective objects such as signs near the road.
- The headlights of oncoming vehicles are obstructed by fences, shrubs, barriers, and other obstacles.
- Driving on mountaintops or bumpy roads.
- The oncoming lights are obstructed (such as by a barrier) at a sharp turn.

⚠ CAUTION

- Lighting adjustments are also suppressed when the driver activates fog lamps, turn signal lamps, or performs emergency steering maneuvers.
- Using non-original windscreens may negatively affect the performance of the intelligent high beam assist system.

Driving on rainy days

Front wipers



HI: high-speed wiping

LO: low-speed wiping

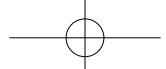
AUTO: automatic wiping

At this position, the sensitivity of the rain/light sensor to rainfall can be adjusted by toggling the automatic wiper sensitivity adjustment lever, and the windshield wipers will automatically adjust their wiping frequency according to the amount of rainfall.

OFF: stop

MIST: single wiping

Pull the wiper combo lever downwards to the MIST position, which will return to its original position automatically after being released, and the front wiper will work once. When the wiper combo lever is pulled downwards to the MIST position and held, the front wiper will continue to work until the lever is released.



⚠ CAUTION

- Wipers and scrubbers can work only when the keyless start/stop button is in the "RUN" mode.
- When the system senses rainfall, the vehicle is powered on and the wiper combo lever switch is placed at the "AUTO" position, the windscreens wiper will be turned on automatically, and the wiping speed will change according to the amount of rainfall.
- Under extreme working conditions, such as driving on highways on rainy days, accelerating and overtaking in adjacent lanes can cause splashing or large water mist. In such cases, it is recommended that the driver manually switch the wiper combo lever to position "HI" (high-speed wiping) to ensure clear visibility and safe driving.
- When the wiper combo lever is in the "LO" (low-speed wiping) or "HI" (high-speed wiping) position, the front wiper will work at the set speed, and the automatic wiper sensitivity function will not work at this time.

⚠ CAUTION

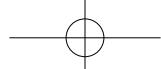
- In winter, the snow and ice should be removed from the wiper arm and wiper blade, including the area involved in wiper operation.
- When using an automatic washing machine, do not place the wiper combo lever in the "AUTO" position, as it may damage the wiper. Turn off the system when it is unnecessary to use the wiper.
- If the windscreens is not dry, spray water on it before wiping, and dry wiping without water is not allowed.
- When wiping at low temperatures, make sure that the wiper blade is not frozen on the windscreens.

Rain sensor

When the system senses a rainfall, the keyless start/stop button is in the "RUN" mode and the wiper combo lever is in the "AUTO" position, it will automatically turn on the windscreens wiper and change the wiping rate according to the rainfall.

⚠ CAUTION

- The wiper may move if there is strong light, infrared rays, objects, etc. above the rain/light sensor.



Driving operations

Front washers

When the keyless start/stop button is in the "RUN" mode, turn the washer switch downwards and hold it, so that the front washer starts to work and the front windscreen washer nozzle will spray water; release the washer switch, so that the nozzle will stop spraying water, and the front wiper will stop working automatically after wiping a few times.

CAUTION

- The washer can spray water for 12s at the most, and then stop working automatically.

control knob automatically turns back to the rear wiper ON position, and the washer stops spraying water.

When the rear wiper is turned off, rotate the rear wiper control knob downward so that the mark on the knob is aligned with the position, and the rear windscreen washer nozzle sprays water. After releasing, the wiper control knob automatically turns back to the "OFF" position, the washer stops spraying water, and the rear wiper will continue to wipe several times before automatically stopping.

CAUTION

- When the tailgate is opened, the rear wiper will not work. Close the tailgate and hold for 5s and the rear wiper will execute the current action.

Rear wiper

When the rear wiper knob switch is turned upward to the "ON" position, the rear wiper is turned ON and wiped at a certain frequency, and will stop when the switch is turned to the "OFF" position.

When the front wiper is in working state and after the gear is switched to position "R" and stays for longer than 1s, the rear wiper will automatically turn on.

CAUTION

- When the tailgate is open, the rear wiper will not work.

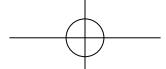
Driving in the rain

The visibility decreases, windows become foggy, and the road is slippery when it rains, so please drive with caution.

DANGER

- When driving on slippery roads, emergency braking, acceleration, and steering can cause tyre slippage, reduce vehicle handling, and ultimately lead to accidents.

When the rear wiper is working, rotate the rear wiper control knob upward, so that the mark on the knob is aligned with the position, and the rear windscreen washer nozzle sprays water. After releasing, the wiper



⚠ CAUTION

- Heavy rain reduces visibility. Turn on the headlamps, fog lamps and hazard warning lamp when driving.
- When the brakes get wet, braking efficiency is reduced. Therefore, it is necessary to increase the distance between vehicles and reduce the speed when driving in the rain.
- Do not drive at high speeds when it is raining, as the higher the speed, the easier for tyres to slide on the road surface.

Driving through water

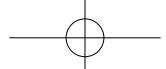
If you need to drive through water, please pay attention to the following:

- Before driving through water, estimate or determine the water depth and the characteristics of the flooded area accurately; do not drive through the flooded area with unknown conditions forcefully.
- Drive through water on a flat surface in a stable and slow way at a walking speed.
- When driving through water, don't stop halfway, and don't let the engine stall.
- After driving through water, depress the brake pedal a few times slightly to dry the brake and restore the braking force.
- After driving through water, remove mud from the tyre surface in a timely manner.
- Salt water is corrosive, and components on vehicles that have been soaked in

salt water must be rinsed with clean water.

⚠ CAUTION

- Please be aware of the water waves caused by vehicles ahead and on-coming vehicles, as this may result in exceeding the maximum allowable water depth. Do not drive through water forcefully once the water depth reaches the bottom of the vehicle.
- Do not open any door when driving through water. Otherwise, water may enter the vehicle and cause damage to electronic systems and interior devices.
- Under no circumstances should you accelerate before entering a flooded road section. The eddy currents formed by acceleration may cause water to enter the vehicle and damage the engine and other assemblies.
- When driving through water, do not forcibly start the engine again after the engine is turned off, because the engine may have sucked in some water, and starting the engine again will cause irreversible damage to the engine.
- During the driving through water, water may enter the transmission system components to dilute the grease, which may subsequently cause system failure.

**⚠ CAUTION**

- Driving through water is intended for emergency situations only and cannot be used as part of regular driving.

⚠ CAUTION

- In environments with temperatures of -20 °C and below, it is forbidden to switch gears to non-P gears without starting the engine, otherwise the instrument cluster will prompt "Please start the engine".
- When de-icing the rear windscreen, be careful not to damage the weather-strip and plastic pieces on the rear windscreen.

Driving in winter

Notes on driving in winter

⚠ DANGER

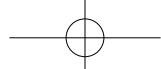
- If the exhaust pipe is blocked or ventilated poorly, toxic fumes such as carbon monoxide may enter the car. Especially when the vehicle is trapped in the snow, there will be a risk of fatal injury.

⚠ CAUTION

- Be particularly careful when driving on slippery roads. Avoid sharp acceleration, sharp steering or emergency braking. Do not use the cruise control function.
- When winter approaches, please go to a BAIC MOTOR authorised dealer for the seasonal maintenance.
- If the engine or auxiliary heating system is running, make sure that the exhaust pipe and the area around the vehicle are free of snow and ice, so as to ensure sufficient supply of fresh air in the vehicle.

Preparation for winter

- The oil suitable for cold conditions needs to be replaced in advance:
 - Choose oil of suitable viscosity value for low temperature environments.
 - Choose coolant suitable for low temperature environments.
 - Choose antifreeze washer fluid suitable for low temperature environments.
- Check the tyres to make sure they have sufficient tread depth.
- If necessary, purchase a set of tyre snow chains that will match the front wheels.
- Ensure good battery performance.
- Depending on the driving destination, it is recommended to carry some necessary emergency supplies: snow and ice removal scrapers, flashing signal devices, spatulas, jumper cables, air pumps, etc.



Before driving

1. Do not forcibly open the frozen window or move the frozen windscreen wiper. Use warm water to melt the frozen part and wipe the water immediately to prevent freezing.
2. Remove snow and ice from underneath the splash shield.

During driving

If you are in a low temperature environment for a long time (such as the whole night), after starting the engine, the vehicle may lag in starting when you switch the gear to the driving gear. This phenomenon becomes obvious only after the vehicle starts cold, and will disappear after the vehicle drives.

During start lag, the accelerator pedal should not be stepped downward. If you step on the accelerator hard, the transmission may be damaged.

Start smoothly and drive at an appropriate speed according to road conditions.

While parking

When parking on flat ground, switch the gear to P gear. If the wheels are blocked with rocks, please also apply the parking brake.

WARNING

- When parking on steep slopes, the parking brake must be applied.

Snow chains

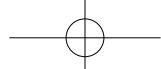
Do not install snow chains that are not approved by BAIC MOTOR authorised dealers. Improper snow chains may damage vehicle tyres, rims, brakes, and body, among other things. When in use, please note the following requirements:

- Snow chains may only be installed on the drive wheels (front wheels).
- Please follow the snow chain installation instructions and speed limits for different road conditions.
- To avoid tyre damage and excessive wear of the snow chains, make sure to remove the snow chains when driving on snow-free roads.

Winter tyres

DANGER

- If the installed winter tyres have a maximum permissible speed lower than the vehicle's maximum design speed, a corresponding warning label must be posted within the driver's field of vision.
- The vehicle speed shall not exceed the maximum permissible speed for winter tyres. If the vehicle speed exceeds the maximum permissible speed for winter tyres, the tyres may suddenly lose pressure, detach, or even burst, which can easily lead to accidents!

**⚠ CAUTION**

- Winter tyres can improve the handling stability significantly when driving on icy and snowy roads. It is recommended to use winter tyres at a temperature below -7°C.

It is recommended to use winter tyres with the same size as the original ones, and all four tyres must be replaced.

In winter, installing winter tyres can significantly improve the handling stability of the vehicle.

Replace them with summer tyres immediately once the temperature rises above 7°C, as the handling stability of summer tyres is better than that of winter tyres when driving on roads without ice or snow.

Driving on special roads

Driving on long uphill slopes

When driving on a long uphill section, slightly reduce the pressure applied to the accelerator pedal before reaching the top of the slope, and use the vehicle's own inertia to drive over the top of the slope. Reducing the pressure applied to the accelerator pedal in advance can prevent accidents caused by the vehicle losing contact with the ground.

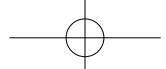
Driving on long downhill slopes

When driving down a long and steep slope, reduce speed in advance. If the brakes are used excessively, they may overheat and fail to function properly.

Depressing the brake pedal for a long time (even if the pressure applied to the brake pedal is small) can cause the brake system to overheat, accelerate wear, and even malfunction.

⚠ DANGER

- Do not coast by inertia when the shift lever is in position N or the powertrain is turned off. This helps avoid accidents due to lack of brake assist and steering assist.



Notes on driving

Regulations on running-in period

To prolong the service life of vehicles, new vehicles need to be run-in at the initial stage before they can be used normally.

The following are regulations on running-in period:

- The mileage involved in the running-in period is 2,500 km.
- Choose a road section with good conditions and drive with a light load.
- Never drive at a speed higher than 80% of the maximum speed.
- Do not depress the accelerator pedal to the floor for rapid acceleration.
- Avoid emergency braking within the first 500 km.
- During the running-in period, do not run the engine at a constant speed for a long time.
- Strictly follow the operating procedures and maintain the normal operating temperature of the engine. Perform routine service carefully, check the vehicle frequently, and pay attention to the sounds and temperature changes of various assemblies during operation.

Running-in of engine

Running-in the engine as required helps prolong its service life and reduce the fuel consumption. New or overhauled engines must be properly run in before normal use. The following rules must be observed during the run-in period:

- Avoid running the engine at high speeds and never exceed 80% of the maximum engine speed.
- Do not use the vehicle to tow other vehicles.

The engine speed and vehicle speed can be gradually increased to the highest allowable range within the travelling mileage of 1,000 km to 2,500 km.

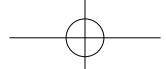
At the initial stage of running-in, the internal friction resistance of the engine is much greater than that after running-in, and the oil consumption may be higher than normal. The engine oil should be checked at regular intervals.

All moving parts of the engine can achieve the best fitting effect after running-in.

Running-in of tyres and brake pads

In the first 500 km of use, drive at moderate speeds to properly run in new tyres.

In the first 500 km of use, new brake pads and brake discs do not reach their optimal friction, so you should avoid emergency braking and maintain a sufficient safe braking distance.



Driving operations



DANGER

- New tyres and brake pads that have not been run in do not reach the optimal adhesion and friction, so you must drive carefully in the first 500 km to prevent accidents.
- After replacement, the new brake pads must also be run in as required.
- When driving, keep a proper distance from other vehicles and be alert for situations that require emergency braking. Because the new tyres and brake pads have not been run in, their adhesion and friction are insufficient, which easily cause traffic accidents.

CAUTION

- If the vehicle's engine or other transmission system parts are replaced, the precautions for running-in should also be observed.

Fuel-efficient driving

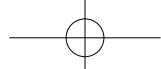
- Maintain correct tyre pressure. Insufficient tyre pressure can cause premature wear of tyres and waste of fuel.
- Wheel alignment should be accurate; otherwise, premature wear of tyres, increased engine load, and fuel waste can be caused.
- Do not place unnecessary items in the vehicle. Excessive item loads can increase engine load, resulting in increased fuel consumption.
- Accelerate slowly and steadily and avoid rapid starts.
- Be sure to drive at low speeds in cross-wind gusts to maintain easier control of the vehicle.
- Avoid hitting the kerb while driving. Reduce the vehicle speed when driving on uneven roads.
- After a cold start, drive slowly for a few minutes to warm up the engine before accelerating. Generally, it is unnecessary to warm up the engine by idling in place.
- Do not open the windows when driving at high speeds.
- Use the A/C system reasonably, and reduce the use of high-power audio equipment and other high-power electrical devices.
- If you stop the vehicle for an extended period, switch off the engine to avoid prolonged idling.

Braking essentials

Never use the brake pedal as a footrest. Resting your foot on the brake pedal while driving may cause the brake system to overheat. This can increase the braking distance and may even cause the brake system to malfunction, leading to an accident.

Do not depress the brake pedal and accelerator pedal at the same time while driving.

Continuously depressing the brake pedal can cause excessive and premature wear of the brake pads.

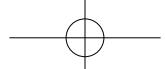


- Try to avoid roads with heavy traffic or congestion, as well as constant acceleration and braking. The stop-and-go driving style wastes fuel. Avoid unnecessary stopping and braking, and maintain a steady speed. Drive in accordance with traffic lights and minimize the number of stops. Try to drive on roads without traffic lights as much as possible. Keeping a proper safe distance from other vehicles while driving helps avoid emergency braking and reduces brake wear.
- Prevent the vehicle chassis from being contaminated with soil and other dirt to reduce the vehicle's weight and prevent corrosion. Maintain the vehicle and keep it in good working condition. Dirty air cleaners, improper valve clearances, dirty spark plugs, and dirty oil and grease can compromise engine performance and waste fuel. Scheduled service must be carried out to extend the service life of all parts and reduce operating costs. If you often drive in harsh road conditions, shorten the service mileage and service interval.
- The brakes may be soaked during vehicle washing or driving through deep water. In such a case, drive at a low speed and then gently depress the brake pedal several times while ensuring driving safety, so that the brakes can dry quickly. Drive the vehicle carefully. If the brakes still do not work safely, stop the vehicle while ensuring safety, and

contact a BAIC MOTOR authorised dealer for help.

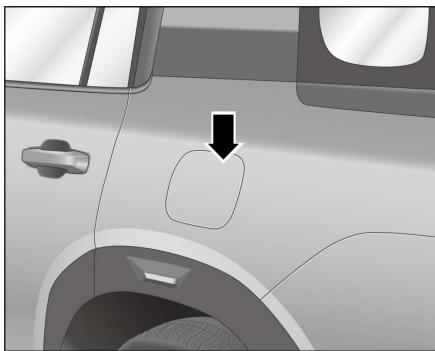
CAUTION

- Before driving, make sure that the parking brake is released.
- Be cautious when accelerating, shifting gears, or braking on smooth roads. Sudden acceleration or using engine braking may cause the vehicle to slip or the wheels to spin.
- Do not rest your foot on the brake pedal while driving. Otherwise, it may result in overheating of brake pads, unnecessary wear, and waste of fuel.
- Try to avoid driving on roads with deep water to prevent the brakes from getting wet.



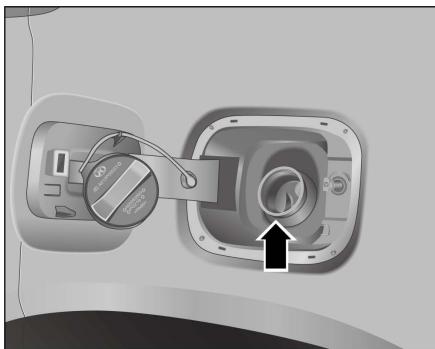
Fuel filler door

Opening the fuel filler door



To open the fuel filler door, press its rear part when the vehicle is unlocked.

Adding fuel



When adding fuel, slowly loosen the fuel filler cap counterclockwise. Before fully removing it, pause briefly at the fuel filler port to release the internal fuel pressure, then remove the fuel filler cap and place it in the holder.

After refuelling, rotate the fuel filler cap clockwise until you hear a "click" sound,

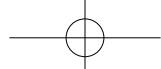
which indicates that the fuel filler cap is fully tightened.

After tightening the fuel filler cap, close the fuel filler door.

To ensure the vehicle's performance, unleaded gasoline that meets the specified grade of the vehicle (92# and above) must be used.

DANGER

- After refuelling, make sure that the fuel filler cap is securely tightened to prevent fuel from escaping and causing a fire.
- Before fully opening the fuel filler cap, loosen it to completely release the internal fuel pressure. Otherwise, fuel vapour may be ejected from the fuel filler port and cause personal injury.

**⚠ CAUTION**

- The vehicle is equipped with a catalytic converter. Add fuel before the fuel warning indicator lights up. Do not run out of fuel. When the fuel level is too low, an irregular fuel supply may cause engine misfires, allowing unburned fuel to enter the exhaust system, which can overheat and damage the catalytic converter. A low fuel level also impairs the lubrication of the fuel pump.
- When refuelling, the automatic shut-off of the fuel nozzle indicates that the fuel tank is full. In this case, do not continue with force refuelling; otherwise, the expansion space in the fuel tank will also be filled with fuel, resulting in fuel overflow when the fuel expands due to heat.
- Do not add diesel to the vehicle. If diesel is added by mistake, do not start the engine, but contact a BAIC MOTOR authorised dealer to have the fuel system thoroughly cleaned.
- Go to a licensed gas station to add gasoline. Using gasoline that does not meet relevant standards may shorten the engine's service life or even cause engine damage.
- The vehicle is equipped with a catalytic converter. Only unleaded gasoline can be used. If leaded gasoline is added even once, the catalytic converter can be damaged.

⚠ CAUTION

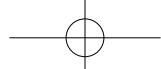
- Fuel vapour is highly flammable and may cause a fire. When refuelling, switch off the engine and strictly avoid smoking, using mobile phones, or introducing any sparks or open flames.

Electric power steering (EPS) system

Introduction to EPS system

The Electric Power Steering (EPS) system can provide steering assistance under various road conditions based on different vehicle speeds and steering wheel torques during steering, in order to reduce the disturbance to the steering system caused by uneven road surfaces. The EPS system can not only reduce the steering control force when driving at low speeds, but also greatly improve the control stability when driving at high speeds.

While parking or driving at extremely low speeds, if the steering wheel is operated repeatedly in quick succession, the EPS system will reduce steering assistance to prevent overheating, resulting in noticeably heavier steering effort. If this operation continues, the EPS system will enter the overheat protection mode, in which steering assistance is further reduced and the manual steering effort gradually increases. However, the EPS fault warning indicator will not light up. In such situations, stop steering operations and allow the system to cool down. Once the temperature



Driving operations

decreases, the steering assistance will automatically return to normal.

When the engine is running, if the EPS fault warning indicator stays on, it indicates that the EPS system does not work properly. Please contact a BAIC MOTOR authorised dealer for handling.

CAUTION

- In the event of a steering system malfunction, please contact a BAIC MOTOR authorised dealer promptly for professional assistance. Even if you do not feel anything abnormal during steering, the system may have some problems that can lead to steering failures and other conditions.
- After replacing the steering column or steering gear, or following a four-wheel alignment, the EPS steering angle must be recalibrated to its centre position. Failure to perform this calibration may result in issues such as vehicle pull, failure of the steering wheel to return to centre, or other handling irregularities.

EPS mode settings

By tapping the vehicle settings icon  >

Driving on the centre console display, you can set the following EPS modes:

- Comfort
- Standard
- Sport

CAUTION

The EPS mode can be set when the following conditions are met:

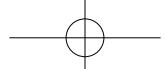
- Driving mode-linked steering is turned off.
- Both hands are off the steering wheel.
- The vehicle speed is below or equal to 15 km/h.

By tapping the vehicle settings icon  >

Driving on the centre console display, you can turn on driving mode-linked steering. With this feature enabled, when you switch the vehicle to a specific driving mode, the system automatically changes to the corresponding EPS mode.

CAUTION

- If driving mode-linked steering is turned on, switching the vehicle to a specific driving mode will automatically change the EPS mode accordingly.
- When driving mode-linked steering is turned on, the EPS mode setting button cannot be manually operated.



Parking assist

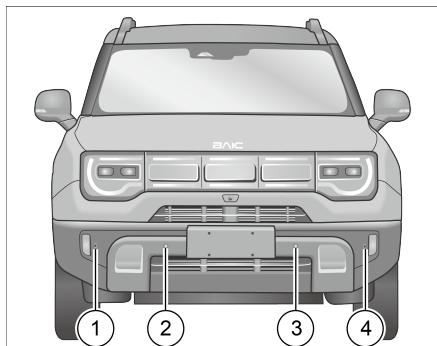
Parking distance control (PDC)

PAS

The Parking Assist System (PAS) is a safety assist device for parking and reversing. It detects the approximate distance between the vehicle and obstacles by using ultrasonic waves, and displays the detection result on the centre console display to notify the driver (through an intermittent acoustic signal).

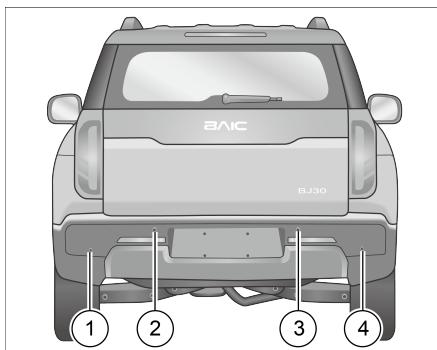
PAS is only an assist tool and not a substitute for your observation of the surrounding environment. You are still responsible for safe moving and parking operations. Make sure that there are no people, animals or other objects within the range of moving and parking.

Front parking sensors



1. Front corner sensor
2. Front centre sensor
3. Front centre sensor
4. Front corner sensor

Rear parking sensors

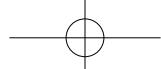


1. Rear corner sensor
2. Rear centre sensor
3. Rear centre sensor
4. Rear corner sensor

Display

Only the colour corresponding to the position of the obstacle is displayed on the parking interface, and the others are not displayed. When there is no obstacle behind the vehicle, no colour is displayed.

Distance	Display screen	Colour
0 cm ~ 30 cm	First segment	Red
30 cm ~ 60 cm	Second segment	Yellow
60 cm ~ 90 cm	Third segment	Green
90 cm ~ 150 cm	Fourth segment	Green



Parking assist



⚠ CAUTION

- The distances provided in the table above are approximate values and are for reference only. The actual distances prevail.

The 2 rear centre sensors can detect objects as far as 1.5 m behind the vehicle, while the 2 rear corner sensors can detect objects as far as 0.6 m around the vehicle.

The 2 front centre sensors can detect objects as far as 0.9 m in front of the vehicle, while the 2 front corner sensors can detect objects as far as 0.6 m around the vehicle.

Beep sound

The instrument cluster and the speaker emit intermittent beeps at different frequencies depending on the nearest obstacle to indicate the distance of the obstacle. When a continuous beep sound is emitted and a red segment is displayed on the centre console display, you should immediately stop reversing to avoid collision and scratching with the obstacle.

PAS switch



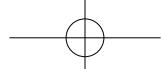
To turn on the PAS, tap $P\triangle$ on the centre console display.

The PAS starts to work when the vehicle is shifted to position R and the system is turned on through the centre console display, or the intelligent activation conditions are met. In this case, the speaker emits an audible alarm based on the distance of the obstacle, and a visual alert is displayed on the centre console display based on the distance and orientation of the obstacle.

Activation conditions for PAS

After the engine is started, the PAS will be activated when any of the following conditions is met:

- The shift lever is moved to position R.
- The PAS switch is tapped when the vehicle speed is below 12 km/h.
- The PAS is deactivated but detects an obstacle when the shift lever is in position N or D and the vehicle speed is below 12 km/h (This applies only when the switch for automatic radar sensor-based assist at low speeds is turned on).



- A PAS activation operation is performed on the AVM interface when the shift lever is in position N or D and the vehicle speed is below 12 km/h.

Deactivation conditions for PAS

The activated PAS will be deactivated when any of the following conditions is met:

- The keyless start/stop button is in OFF mode.
- The shift lever is moved to position P.
- The vehicle speed is above 15 km/h.
- The PAS switch on the centre console display is tapped.

Explanation for PAS malfunction warning

Radar sensor fault reminder

When the PAS is activated and a fault is detected, the instrument cluster will emit an audible reminder and display a fault alert message.

Situations where obstacles cannot be detected

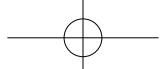
- Due to its blind spots, the ultrasonic sensor cannot detect objects located under the bumper and vehicle, or too close or far from the vehicle.
- PAS cannot detect a mesh or net such as wire mesh, rope/cable net, or barrier net, soft objects such as snow, cotton and sponges that easily absorb ultrasonic waves, low objects such as rocks, wooden blocks and road edges, as well as specially shaped objects such as

pillars, small trees, bicycles, angle bars, cornerstones and corrugated paper.

- The surfaces of some objects cannot reflect the signals from the ultrasonic sensors, so that the ultrasonic sensors cannot detect such objects or the people wearing such clothes.

False alarms or no alarms may be generated in the following situations:

- There is noise in the sound of vehicle horns, engine roars, vehicle exhaust, tyre inflation, etc. that is close to the frequency band of ultrasonic sensors, which may cause false alarms.
- When reversing in narrow spaces or on uphill slopes, the PAS may detect barriers, trees, or sloped surfaces, which could lead to false alarms.
- When a radio or aerial with high frequency is used in or near the vehicle, false alarms may occur.
- In rainy and snowy weather, when the sensor surface is impacted by rain or snow, frozen or dirty, it may result in no alarm or a false alarm.
- In hot or humid weather, the distance between the vehicle and the objects detected may decrease. If there are water drops on the surface of the ultrasonic sensor, the sensitivity of the ultrasonic sensor will decrease. To restore sensitivity, wipe off the water drops.



⚠ CAUTION

- Do not wash the sensor surface directly with high-pressure water, such as from a water gun, or squeeze or impact the sensor surface in other ways. Otherwise, it may cause a sensor malfunction.
- PAS sensors are precision components. Do not remove and install them for repair without authorisation. Damage caused by such removal or installation without authorisation is not covered in the warranty of BAIC MOTOR.
- When the surface of any PAS sensor is covered by solid attachments such as ice, snow, and mud for a long time, it may cause a sensor malfunction. Please clean it up in time.

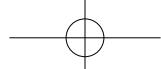
Around view monitor (AVM)

Introduction to AVM system

The Around View Monitor (AVM) system is a comfort system that consists of four wide-angle cameras mounted around the vehicle body and a dedicated controller for the AVM system. The AVM helps the driver clearly observe the vehicle's surroundings when reversing, parking, or turning, thereby expanding the driver's field of view and assisting in driving.

The AVM system includes the following main features:

- 360° panoramic image
The controller seamlessly stitches together images from 4 cameras mounted around the vehicle body to create a 360° panoramic image. The display effect is similar to an aerial view, providing a 360° visual representation of the vehicle's surroundings.
- View switching
In the AVM system, tapping the 2D/3D button on the stitched panoramic image switches between 2D and 3D modes, displaying the corresponding 2D or 3D view of the vehicle.
 - In 2D mode of the AVM system, when you tap on the left (right) area of the panoramic image vehicle or turn on the left (right) turn signal lamps, the single view area displays the left (right) view.
 - In 3D mode of the AVM system, when you tap any of the camera buttons



around the panoramic image vehicle, the single view area displays the view of the corresponding viewing angle.

AVM system switch



Tap the AVM icon on the sidebar of the centre console display to go to the AVM interface. Tap the OFF button in the upper right corner to turn off the AVM system.

Activation conditions for AVM system

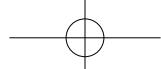
When the keyless start/stop button is in RUN mode, the AVM system can be turned on if any of the following conditions is met:

- The shift lever is moved to position R.
- The AVM button on the steering wheel is pressed when the vehicle speed is below 25 km/h.
- The AVM interface is displayed due to the operation of turn signal lamps when the vehicle speed is below 25 km/h.
- The AVM interface is displayed due to the detection of obstacles when the vehicle speed is below 12 km/h.

Deactivation conditions for AVM system

After the AVM system is activated, it can be deactivated if any of the following conditions is met:

- No operation is performed after the shift lever is moved to position P, and this lasts for 5s.
- When the shift lever is not in position R, the Exit button on the right side of the centre console display is tapped.
- When the shift lever is not in position R, the vehicle speed is above 30 km/h.
- A system failure occurs.
- The system automatically exits the AVM interface if no operation is performed after the AVM interface is displayed due to the operation of turn signal lamps, and no operation is performed within 5s after the turn signal lamps are turned off.
- The system automatically exits the AVM interface if no operation is performed after the AVM interface is displayed due to the detection of obstacles, and no operation is performed within 5s after no obstacles are detected by the front radar sensor.
- Press the keyless start/stop button until it is in OFF mode.



Parking assist

⚠ CAUTION

- If the AVM system is activated by meeting the activation conditions (pressing the AVM button on the steering wheel when vehicle speed is below 25 km/h), it cannot be deactivated by meeting the deactivation conditions (no operation is performed after the shift lever is moved to position P, and this lasts for 5s).

Switching operations on the AVM interface

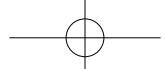
When the AVM system is activated and the shift lever is not in position R, the system displays the front view and panoramic image by default. You can switch the AVM interface to display other views by changing to another gear position, turning on turn signal lamps, or performing corresponding operations on the touchscreen.

When the shift lever is in position R, the AVM system displays the 2D rear view and the panoramic image by default. This view integrates dynamic (and static) guide lines. When you turn the steering wheel, the guide lines will be adjusted according to the steering angle to indicate the calculated vehicle trajectory, assisting the driver in parking.

Panoramic image settings



- Transparent body: Set the 3D body transparency to Opacity, 50% or 100%.
- Obstacle display: Set to show or hide the distance of a PAS obstacle.
- Track line display: Set to turn on or off the track line display of panoramic single view and stitched view areas.
- Intelligent activation: After intelligent activation is enabled, activating any of the following features will automatically trigger the AVM system:
 - AVM system activated due to the detection of front obstacles: When the PAS detects obstacles in front of or on any side of the vehicle, it automatically triggers the AVM system.
 - AVM system activated due to the operation of turn signal lamps: The system automatically displays the AVM interface when the vehicle speed is below or equal to 25 km/h and the valid turn signal lamps are turned on.
 - Automatic turn-on of radar sensors at a low vehicle speed: When the



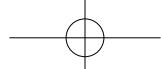
vehicle speed is below or equal to 12 km/h, the PAS feature automatically turns on.

WARNING

- Panoramic cameras are used for the AVM system, so there may be some differences between the objects displayed on the screen and the actual objects.
- The AVM only works as a driver assist system, not the sole judge. The image display is for reference only, and the driver should bear the corresponding responsibility for any accident caused by improper driving.
- Do not use the AVM system if exterior rearview mirrors are not unfolded in place and the tailgate is not closed. Make sure that all doors are closed in place when operating the vehicle equipped with an AVM system.
- There may be some difference between the distance displayed on the AVM screen and the distance perceived by the driver. When an object gets closer to the vehicle, the driver should judge the distance between the vehicle and the object by multiple means.
- Make sure that the cameras are unobstructed.

WARNING

- Avoid directly washing any camera to avoid affecting its performance when washing the vehicle body with high-pressure water. In case of any water or dust on the camera, wipe it off in time.
- Do not knock the camera in any way, as this may cause camera failure or damage.
- Ice or dirt, dust, and snowflakes on the surface of the camera can affect the visible effect of the AVM system.
- When the AVM system is turned on at night, its effectiveness will be affected.
- Due to the waterproof structure of the camera, do not remove, disassemble or modify it.
- If the vehicle parts equipped with cameras are damaged, please contact an authorised service centre to check the positions and calibration of the cameras.
- Under the illumination of fluorescent or LED lights, the display screen may flash.
- Clean the sensor surface with a soft wet cloth to avoid scratching the surface.



Parking assist

Blind spot monitoring system

Introduction to BSD system

The Blind Spot Detection (BSD) system uses radar sensors to monitor the blind spots of exterior rearview mirrors and remind the driver, thereby avoiding accidents caused by these blind spots during lane change.

When a moving vehicle is detected in a preset blind spot, the BSD indicator  of the exterior rearview mirror on the corresponding side stays on. In this case, if the driver turns on the turn signal lamps on the corresponding side, the BSD indicator  flashes, and the system generates an alarm to alert the driver that there is a moving vehicle in the blind spot of that exterior rearview mirror.

Use of BSD system

By tapping the vehicle settings icon  > Driver assistance > Side rear assist on the centre console display, you can turn on or off the BSD function.

The BSD function is activated when the vehicle is started, the BSD system is in the ON state, and the vehicle speed exceeds 12 km/h.

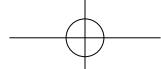
CAUTION

After BSD is activated, it can be deactivated when any of the following conditions is met:

- The vehicle speed is below 10 km/h.
- BSD or Lane Change Assist (LCA) is turned off.
- LCA is turned off.

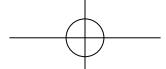
BSD alarm mode

When the BSD system detects a moving object, the BSD alarm interface is displayed on the instrument cluster. A visual alarm indicated by the BSD warning indicator on the corresponding exterior rearview mirror and an audible alarm are also provided.



⚠ CAUTION

- The BSD system may generate false alarms or fail to generate alarms when any radar sensor is covered by rain, mud, ice or snow. In such cases, drive with caution.
- Be cautious when changing lanes. The BSD function only assists the driver in driving safely, not a part of the vehicle's driving safety systems. It is intended solely to supplement the limitations of the rearview mirrors and cannot replace the driver's control.
- The BSD system may generate false alarms or fail to generate alarms at night or in rainy, snowy, foggy, shaded, and other environments. In such cases, drive with caution.
- The BSD function is implemented by using the image recognition technology. Due to factors that affect image recognition, such as environmental lighting, the shape of following vehicles, and the shape of surrounding obstacles, the BSD system may generate false alarms or fail to generate alarms. In such cases, drive with caution.



Shutdown lock

Powering off the vehicle

Depress the brake pedal, stop the vehicle, apply the electronic parking brake, and move the shift lever to position P. Press the keyless start/stop button once to power off the vehicle, and release the brake pedal.

CAUTION

- It is recommended to keep the engine idling for a few minutes before powering off the vehicle that is operating under a heavy load. This allows the cooling system to continue working and helps reduce the engine temperature more quickly.
- The cooling fan may remain running for a period of time after the engine is shut down. When working in the front compartment under such conditions, be careful not to be injured by the cooling fan.

WARNING

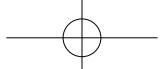
- Never switch off the engine while the vehicle is in motion. Otherwise, it may cause the vehicle to lose control and result in an accident.
- Avoid running the engine in a garage or enclosed space, except when the vehicle enters or exits the garage. Otherwise, the exhaust gas cannot escape, creating a serious hazard.

WARNING

- Never operate the vehicle using the "accelerate, stall the engine, and coast in neutral position" method.
- When the engine is running, the exhaust gas contains colorless and odourless carbon monoxide. Inhaling carbon monoxide can cause coma or suffocation. If you smell the odour of exhaust gas inside the vehicle, immediately open the windows for ventilation.

Emergency power-off method

To power off the vehicle, depress the brake pedal, and then press the keyless start/stop button twice within 2 seconds, or press and hold the keyless start/stop button for more than 2 seconds.

**⚠ CAUTION**

- After the engine is switched off, the brake booster does not function, and you need to depress the brake pedal with greater force to slow down the vehicle.
- In the event of an accident, the vehicle may experience a fuel leak. In this case, switch off the engine immediately to prevent a fire.
- To avoid oil leakage from the turbocharger, do not keep the engine idling for a long time.
- Check the exhaust system when changing the engine oil or lifting the vehicle for other purposes. Also check the exhaust system if the sound it emits changes or if an object strikes the underbody while the vehicle is in motion.

Exterior locking

Locking using smart key induction

Locking using smart key induction

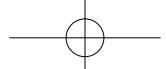
By tapping the vehicle settings icon > Doors and windows > Doors on the centre console display, you can turn on or off the keyless access feature.

When the keyless start/stop button is in OFF mode, all doors and the bonnet are closed. The ATS is activated when you take the smart key about 2 m away from the door handles while the doors are locked.

Conditions for triggering automatic locking function

If the following conditions are met, the vehicle automatically locks when you go more than 2 m away from the vehicle.

1. The keyless access feature is turned on through the centre console display.
2. The keyless start/stop button is set to OFF mode.
3. The vehicle's automatic locking function is triggered after you get out of the vehicle with the smart key, lock all doors, and stay near the vehicle (Do not place the smart key together with your mobile phone or laptop, and make sure that there are no other sources of interference nearby).



Shutdown lock

⚠ CAUTION

- If you need to place the smart key into the vehicle from outside, press the lock button on the smart key twice within 2 seconds to temporarily disable the keyless access feature before placing it into the vehicle.
- When the smart key is outside the vehicle, it should not be placed within the wake-up range of the vehicle (around 4 meters near the vehicle, the red indicator on the smart key flashes continuously or intermittently, that is, within the wake-up range). If it must be placed near the vehicle, the lock button on the smart key should be pressed twice within 2 seconds to temporarily disable the keyless access feature and avoid battery depletion of the smart key.

⚠ CAUTION

- If the keyless access feature is turned off in the head unit module, it needs to be turned on again in the centre console display. If the keyless access feature is temporarily turned off using other methods, it can be turned on after the doors are opened and closed again.

Locking with smart key button



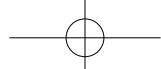
To lock all doors, briefly press the lock button on the smart key with all doors, bonnet and tailgate properly closed.

⚠ CAUTION

- Check and make sure that all doors are securely locked and all windows and doors are fully closed before leaving the vehicle.
- If any of the doors is left open, the doors will not lock when the lock button is pressed.
- If the four doors are closed but the bonnet or tailgate is not closed, pressing the lock button will trigger an alert. The alert can be deactivated by pressing the unlock button.

⚠ CAUTION

- Electrically-folding exterior rearview mirrors, if equipped, will automatically fold upon successful locking of all doors.



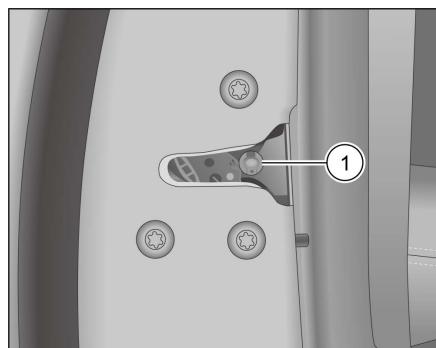
Smart key left in the vehicle

When one smart key is left inside the vehicle and another smart key outside the vehicle is used to remotely lock the doors from the time any door is opened until all doors are closed, the instrument cluster will display a reminder that a smart key has been left inside the vehicle, the locking request will not be executed, and an audible warning will be issued.

Smart key not in the vehicle

With the keyless start/stop button in RUN mode, if no smart key is detected inside the vehicle from the time any door is opened until all doors are closed, the instrument cluster will display a reminder that the smart key is not in the vehicle, and an audible warning will be issued.

Emergency locking of passenger doors



To open the three passenger doors except the driver door, insert the mechanical key into the emergency locking switch ①, rotate the rear left door lock and the front passenger door lock counterclockwise,

and rotate the rear right door lock clockwise to lock the doors, and then close the doors to lock them.

Interior locking

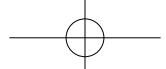
Locking using central door lock switch



The central locking button is located on the driver door's window regulator switch panel for convenient operation.

When doors are unlocked, pressing the central locking button will lock all doors and activate the indicator.

Any single door can be opened from inside the vehicle even if all the doors are locked. When any of the four doors is open, no door can be locked using the central locking button.



Shutdown lock

WARNING

- Never leave children or mobility-impaired persons unattended in the vehicle. Children or mobility-impaired persons may accidentally press the central locking button to lock the doors. This may potentially trap occupants during emergencies and hinder rescue efforts.

Automatic locking upon departure

With the keyless start/stop button in OFF mode, all doors automatically lock when you carry the smart key, leave the vehicle, and depart more than 5 m away.

Anti-theft system (ATS) ATS activated

If any door, bonnet, or tailgate remains open, the Anti-Theft System (ATS) cannot be activated.

CAUTION

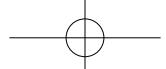
- Unlocking the vehicle with the smart key will deactivate the ATS. If no door, tailgate or bonnet is opened within about 30 seconds, all doors will be automatically re-locked. The anti-theft alarm will automatically reactivate.

Locking the vehicle with the smart key will activate the ATS. All doors, bonnet and tailgate will be monitored. An alarm will be activated when unauthorised opening of doors, tailgate or bonnet (e.g., forced entry) is detected.

The anti-theft alarm activates only when all doors, tailgate and bonnet are locked. If the vehicle sounds the horn and flashes the turn signal lamp when locking with the smart key (indicating failed activation of ATS), check whether all doors, bonnet and tailgate are fully closed. If issues persist despite proper closure, contact a BAIC MOTOR authorised dealer to prevent theft.

CAUTION

- The automatic locking when driving function is enabled by default at 20 km/h.



Shutdown lock

risks due to the malfunction of anti-theft alarm.

Situations in which anti-theft alarm will be activated:

- When locking doors with smart key, all the doors are closed, but the bonnet or tailgate remains ajar.
- Any door (including the bonnet and tailgate) is opened after locking with the smart key.
- Doors locked with the smart key are unlocked and opened with the mechanical key.

CAUTION

- When the vehicle is locked with the mechanical key, ATS will not be activated.

Deactivating ATS

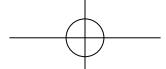
To deactivate ATS:

- Press the unlock button on the smart key;
- Unlock the vehicle using the mobile APP.

Activating alarm

Alarm activation phenomena:

- All turn signal lamps flash while the horn sounds.



Vehicle cleaning

Cleaning of the vehicle exterior

Washing the vehicle

Regular vehicle care is necessary to maintain the vehicle's quality for a long time.

DANGER

- Never use gasoline, turpentine, engine oil, nail polish remover, or other volatile fluids for vehicle care, because these materials are toxic and highly combustible substances, and are easy to cause fire and explosion.
- Washing the vehicle can reduce its braking effect, posing a risk of an accident. After cleaning the vehicle, drive at a low speed for a few minutes, gently depress the brake pedal several times while ensuring driving safety, so that the brakes can dry quickly and the braking efficiency can be restored.

CAUTION

- Do not clean the vehicle surface with caustic household soaps, strong chemical detergents, or other dissolving agents.
- Do not wash the vehicle when the vehicle body is very hot; otherwise, water spots will be left on the painted surface.
- Do not wash the vehicle in direct sunlight.

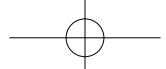
When to wash the vehicle

Wash your vehicle to protect the paintwork of the vehicle body if:

- Acid rain may cause damage to the surface paint after you drive on rainy days.
- Seawater erosion may cause the vehicle body to rust after you drive on roads along the coast.
- Contaminants such as soot, bird droppings, tree sap, metal particles, or dead insects are left on the surface of the vehicle body, which may cause damage to the surface paint.
- Dust or mud is left in lumps on the surface of the vehicle body, which may cause damage to the surface paint.

Washing the vehicle with an automatic car wash

- Vehicles with sunroofs can also be washed in an automatic car wash, but the final hot wax treatment process should be excluded, as the wax may seep into and damage the roof over time.



Manually washing the vehicle

When washing your vehicle manually, pay attention to the following:

- Neither use hot water nor wash the vehicle in direct sunlight.
- Use a soft sponge for washing the vehicle.
- Use a neutral cleaning agent.
- Rinse the vehicle thoroughly using a gentle stream of water.
- Do not point the water gun directly at the air intake.
- Rinse the vehicle with clean water and thoroughly dry it with oil-tanned leather.
- Use plenty of water to rinse the sponge frequently.
- Make sure that the drain holes under the doors are unobstructed.
- Joints, doors, windows, and the bonnet are most susceptible to corrosion from road de-icing salt. Therefore, these locations must be wiped clean frequently.
- Do not allow the cleaning agent on the paintwork to dry in the air.

CAUTION

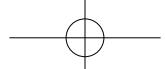
- Do not clean the vehicle surface with caustic household soaps, strong chemical detergents, or other dissolving agents.
- Never rinse the front compartment with water, as this may cause failures of electrical appliance wires, the engine, and related components in the front compartment.
- Prevent water or other liquids from contacting the electrical components and vents inside the vehicle; otherwise, the electrical components may be damaged.
- Improper front windscreen tinting may allow water ingress into the instrument panel, potentially causing controller malfunction. For your safety, we recommend that you have windscreen tinting performed by a BAIC MOTOR authorised dealer.

Removing stains

The asphalt on the underbody or oil stains at other locations, chemical pollutants, dead insects, tree sap, and fruit juice should be removed promptly to avoid damaging the paintwork of the vehicle body.

Waxing the vehicle

Frequent waxing of the vehicle protects the paintwork and helps maintain a good vehicle appearance.



Maintenance

After waxing, polish the vehicle to remove any remaining wax from the body surface.

CAUTION

- Wash the vehicle thoroughly before waxing.
- Do not use waxes that contain abrasives, blending agents, or cleaning agents, which may damage the paintwork of the vehicle body.

Cleaning vehicle components

Wiping the exterior glass of the vehicle:

Use a glass cleaner that contains alcohol to clean the windscreens, window glass, and rearview mirrors, then dry the glass surface with a clean non-woven fabric or chamois leather.

CAUTION

- When removing dust from the windscreen surface, do not use a dry rag or duster to wipe it directly, as the dust contains many fine sand particles, which will leave scratches on the glass if removed using such method.

Maintenance of the underbody:

In areas where de-icing salt is used on roads in winter, the underbody should be cleaned promptly to prevent the accumulation of dirt or de-icing salt from corroding the underbody and suspension system components. In winter or spring, the underbody must be checked for corrosion protection and sealing performance. If

necessary, contact a BAIC MOTOR authorised dealer for assistance.

Cleaning of aluminium alloy rims:

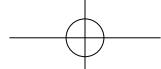
Aluminium alloy rims should be cleaned frequently, especially in areas where de-icing salt is used on roads in winter. If the wheels are contaminated with de-icing salt, it may corrode the aluminium alloy rims and cause them to fade.

CAUTION

- Do not use any cleaning agent that contains strong acid or alkali ingredients to clean the wheels, as it will cause corrosion of aluminium alloy rims.
- After using the cleaning agent, rinse the wheels within 15 minutes to remove it. This helps avoid leaving marks on the aluminium alloy rims.

Wheels:

- When washing the vehicle, clean the inside of the wheels as well.
- Do not use abrasive cleaning agents when cleaning the wheels.
- Regularly check the rims and wheel flanges for deformation or erosion. Deformation or erosion can lead to flat tyres or cause damage to tyre edges.
- Promptly remove small stones embedded in tread patterns to avoid affecting tyre performance.
- It is recommended to wax the wheels to reduce wheel corrosion caused by dirt.



Cleaning of chrome-plated parts:

It is recommended to clean chrome-plated parts regularly with an abrasive-free chrome polishing agent to maintain their shine.

Cleaning of the vehicle interior

Wiping the interior glass of the vehicle:

Do not use a tool with a knife edge or chlorinated disinfectant when wiping the interior glass, as it will damage the rear windscreen demister wires.

If condensation forms on the interior glass in winter, you can spray an appropriate amount of special glass anti-condensation agent onto the glass.

Seat belts

The seat belt webbing can be scrubbed with a sponge dipped in neutral cleaning agent.

The cleaned seat belt webbing should be dried before reuse. To prevent damage to the retractor, do not allow the wet seat belt webbing to retract directly into the retractor.

Do not clean the seat belt webbing with bleach powder, dyes, or chemical solvents; otherwise, it will be damaged seriously.

Floor mat

No matter what floor mat is used, it must be suitable for the vehicle and be correctly and securely fixed to prevent it from interfering with pedal operation.

DANGER

- An unfixed floor mat may slide and hinder the operation of the brake and accelerator pedals, which could lead to serious accidents.

Protection against corrosion

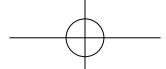
Protecting the vehicle against corrosion

Corrosive antifreeze and snow-melting agent on roads accelerate the corrosion and ageing of underbody parts, such as the exhaust system, brake lines, underbody panels, and fender panels. Therefore, wash the underbody immediately after driving on such roads.

Other anti-rust and anti-corrosion measures may have specific requirements in certain regions. Please consult a BAIC MOTOR authorised dealer for details.

Common factors causing vehicle corrosion

- Accumulation of damp dirt or debris in body sheet metal cavities or other parts.
- Damage to the paintwork or other protective layers caused by sand, small stones, or minor traffic accidents.



Maintenance

CAUTION

- Wash and wax the vehicle frequently to keep it clean.
- Always check for minor paintwork damage and repair it as soon as possible.
- Check whether sand, dirt, or salt has accumulated on the underbody. If so, rinse it with water as soon as possible.
- Do not allow water or other liquids to come into contact with electrical parts in the vehicle; otherwise, they may be damaged.
- Never remove dirt, sand grains or other debris by directly flushing the passenger compartment with water. Instead, use a vacuum cleaner or broom to remove dirt.

Vehicle service Maintenance instructions

As the vehicle's mileage increases, its parts will gradually wear out, and its technical condition will deteriorate. To ensure good vehicle performance and maintain a higher resale value, the vehicle needs scheduled service during its use.

Vehicle service is divided into scheduled service and routine service. Please go to a BAIC MOTOR authorised dealer for scheduled service. Routine service is mainly performed by the driver.

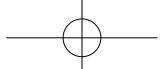
When carrying out any service or inspection operation, abide by the safe operation specifications. Incorrect operations may cause malfunction of or damage to the vehicle, or even result in accidents.

Scheduled service

Scheduled service of the vehicle is an indispensable part of vehicle use. Refer to the Service Schedule for the mileage or time interval of scheduled service and service items. You can also follow the service mileage reminder in the instrument cluster (see "Service mileage") and promptly go to a BAIC MOTOR authorised dealer for scheduled service.

CAUTION

- Failure to perform scheduled service in time may reduce vehicle performance, cause damage to the vehicle, and result in the loss of warranty rights.



Routine service

Routine service includes items that should be checked daily before driving to ensure the continuous and normal operation of the vehicle. It is the driver's responsibility to perform routine service.

Routine service and inspection can be done by the driver or by a BAIC MOTOR authorised dealer if necessary.

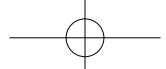
Precautions for routine service

Pay attention to safety and abide by safe operation specifications when performing routine service to avoid causing injury to yourself or damage to the vehicle.

If vehicle parts need to be disassembled and replaced, vehicle maintenance should be done by professionals. If you have any doubts about vehicle maintenance and repair, please consult a BAIC MOTOR authorised dealer.

WARNING

- If you need to run the engine in a closed environment such as a garage, ensure that such environment is well ventilated to discharge the exhaust gas.
- Before performing routine service, take off loose clothes, coil up long hair, remove bracelets, watches and other jewelry, and wear gloves.
- During routine inspection or scheduled service, promptly remove foreign objects in the front compartment, and do not leave flammable objects or tools such as gloves and rags inside it. Items left inside the front compartment can result in an engine failure or damage, or even cause a fire.
- The engine and exhaust system generate heat during operation, which can easily cause burns. Therefore, turn off the engine and wait at least 30 minutes to allow the engine and exhaust system to cool down before performing relevant routine service.
- Keep flames, sparks or burning objects away from fuel system parts and the battery.
- Before performing routine service, park the vehicle in a safe area on flat, load-bearing ground, and apply the parking brake. Do not perform routine service in unsafe areas such as places with heavy traffic, crowds, or near



WARNING

flammable and explosive hazardous areas.

- Never go under the vehicle when it is only supported by the jack assembly. If you have to work under the vehicle, support the vehicle with a safe support frame.
- Avoid direct skin contact with used engine oil or coolant.
- Do not disconnect or connect battery cables or other electrical component connectors when the keyless start/stop button is in RUN mode.
- When the engine is turned off, the pressure in the fuel line is still very high. Therefore, do not disassemble the fuel line. Instead, contact a BAIC MOTOR authorised dealer for assistance.

excessive wear, measure the tyre pressure of all tyres with a tyre pressure gauge, and adjust the tyre pressure of all tyres to the specified value if necessary.

Lamps:

Check and make sure that headlamps, brake lamps, position lamps, turn signal lamps, and other lighting equipment function properly and are secured reliably.

A/C air inlet:

The A/C air inlet is located on the lower right side of the front windscreens. Fresh air is drawn in through the A/C air inlet and delivered into the vehicle through the A/C system.

Clear leaves and other sundries on the A/C vent panel at regular intervals. On rainy and snowy days, promptly remove the snow accumulated on the front windscreens and the front windscreen vent panel to ensure that the A/C air inlet and the water passage are unobstructed. Otherwise, the drain outlet of the water passage may be blocked, affecting the air conditioning effect or even causing an A/C system failure.

Exterior routine service items

Doors and bonnet:

Check whether the bonnet, tailgate and all doors can be opened and closed normally.

Check whether all door locks function properly. Lubricate hinges and door locks if necessary.

Check and make sure that the safety hook can keep the bonnet closed after the bonnet is unlocked.

Tyres:

Before driving a long distance, carefully check the tyres for damage, cracking or

Interior routine service items

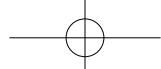
Parking brake:

Operate the electronic parking brake switch to ensure reliable parking.

Steering wheel:

Check the steering wheel for excessive free travel, heavy steering, or other abnormal noises.

Accelerator pedal:



Maintenance

Check whether the accelerator pedal functions properly, make sure that it operates smoothly without sticking or uneven force application, and ensure that the foot mat does not hinder its operation.

Service brake pedal:

Check whether the brake pedal functions properly, make sure that there is a suitable clearance under the brake pedal when it is fully depressed, and ensure that the foot mat does not hinder its operation.

Seat belts:

Check whether all parts of seat belts (such as buckles, latch plates, and retractors) function properly and smoothly, and whether they are securely installed. Check the seat belt webbing for cracks, scratches, wear, or damage.

Cleaning and maintenance of the instrument panel and plastic parts:

Regularly clean the surfaces of the instrument panel and plastic parts with a clean soft cloth. Spray an appropriate amount of instrument panel wax on the surfaces for protection.

For special stains, clean them with a special solvent-free plastic cleaning agent.

DANGER

- Never use any solvent-containing cleaning agent to clean the instrument panel and airbag module surfaces. Otherwise, the material of the airbag module surface may be damaged, which causes serious personal injury when the airbag is deployed.

Use a dust collector to remove the dust from the leather surface, wipe the leather with a wrung-out, damp soft cloth, and then dry it with another dry soft cloth. Wait until the leather is completely dry, and spray an appropriate amount of leather care agent on it for protection.

If the above cleaning process is not enough to remove the stains, they can be removed with a special leather cleaning agent.

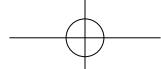
CAUTION

- After applying a leather cleaning agent, wipe the leather dry immediately with a soft, dry cloth.
- Do not place a soft cloth soaked with cleaning agent on any interior parts for a long time, as this may cause partial fading of such parts.

Routine service items of other parts

Warning indicators, indicators and buzzers:

Check and make sure that all warning indicators, indicators and buzzers function properly.



Maintenance

Windscreen defroster/demister:

When operating the A/C system, check whether a sufficient amount of air is properly blown from the defroster and demister outlets.

Wipers and washers:

Check whether the wipers and washers function properly. If the wipers leave scratches after wiping, immediately go to a BAIC MOTOR authorised dealer to have the wiper blades replaced.

Windscreen washer fluid:

Check for sufficient washer fluid in the windscreen washer fluid reservoir.

Fluid leakage:

After parking the vehicle for a period of time, check whether there is any leakage of fuel, oil, coolant, or other liquids under the vehicle. Water dripping after using the A/C system is normal. If you detect any fluid leakage or an obvious gasoline smell, find out the cause and immediately contact a BAIC MOTOR authorised dealer for assistance.

Brake fluid level:

Make sure that the brake fluid level in the brake fluid reservoir is between the MIN and MAX marks.

Engine coolant:

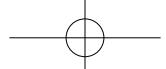
After the engine cools down, check the coolant level in the engine coolant reservoir.

Engine oil:

Park the vehicle on flat and solid ground, switch off the engine, wait 10 minutes, and check the oil level with an engine oil dipstick.

Engine accessory belt:

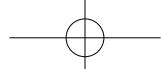
Make sure that the accessory belt is not worn, slack, cracked, or contaminated by oil.



Service schedule

1. Perform the first service at 5,000 km or 6 months (based on the purchase invoice), whichever comes first.
2. Perform scheduled service at 10,000 km or 1 year (from the last service), whichever comes first.
3. "●" means replacement; "○" means inspection; "—" means no operation or see "Additional notes".

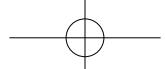
Scheduled service item	First service	Sched-uled service	Additional notes (whichever comes first)
Engine oil	●	●	Replace it every 5,000 km or 6 months under harsh use conditions.
Engine oil filter	●	●	Replace it every 5,000 km or 6 months under harsh use conditions.
Transmission fluid	—	—	Maintenance-free
Transmission fluid filter element	—	—	Maintenance-free
Reducer lubricant (for 4WD vehicles only)	●	●	Replace it every 40,000 km or 2 years.
Spark plug	—	—	Replace it every 40,000 km.
Fuel filter	—	—	The fuel filter is integrated into the oil pump and should be replaced every 160,000 km or 10 years (Pay attention to the vehicle condition during scheduled service, replace the fuel filter every 80,000 km or 3 years in severe oil areas, and replace the oil pump if necessary).
Air cleaner element	—	—	Under normal use conditions, clean it every 10,000 km or 6 months, and replace it every 20,000 km or 1 year.



Maintenance

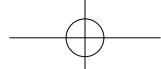


Scheduled service item	First service	Sched- uled service	Additional notes (whichever comes first)
			Under harsh use conditions, clean it every 5,000 km or 3 months, and replace it every 10,000 km or 6 months. When driving in Sand mode, check the air cleaner element every day, and promptly clean or replace it if necessary.
A/C air cleaner element	-	-	Clean it every 10,000 km or 6 months. Replace it every 20,000 km or 1 year (It is recommended to replace it after driving on catkin flying days in spring). When driving in Sand mode, check the A/C air cleaner element every day, and promptly clean or replace it if necessary.
Engine idling speed	<input type="radio"/>	<input type="radio"/>	-
Timing belt and tensioner	-	-	Check them for the first time at 100,000 km or 5 years. Thereafter, check them every 30,000 km or 1 year and replace them when necessary. Be sure to replace them at 180,000 km. If the belt is damaged, replace it together with the timing belt tensioner and idler assembly.
Engine and motor coolant	<input type="radio"/>	<input type="radio"/>	Replace it every 40,000 km or 2 years.
Brake fluid	<input type="radio"/>	<input type="radio"/>	Replace it every 40,000 km or 2 years.
Front and rear wheel brake pads	-	<input type="radio"/>	Check the thickness and wear of the front and rear wheel brake pads.
Tyres/hubs	<input type="radio"/>	<input type="radio"/>	Check tyre wear, adjust tyre pressure, and rotate or replace tyres if necessary.

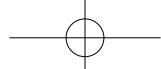


Maintenance

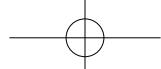
Scheduled service item	First service	Sched- uled service	Additional notes (whichever comes first)
Suspension and steering track-rod-end ball pin, steering gear housing dust cover, and drive shaft dust cover	<input type="radio"/>	<input type="radio"/>	-
Radiator, brake, exhaust, and fuel lines and their connections	<input type="radio"/>	<input type="radio"/>	<p>Check the hoses for abnormal wear, cracking, bulging, scratches, scalds, oil leakage, or other defects, and replace them if necessary.</p> <p>When willow catkins are abundant in spring, check whether the front end of the radiator is blocked by them every 10,000 km (focus on the central positions of the motor radiator, condenser, and radiator core).</p>
Door hinges and door checks, door locks, bonnet, trunk hinges and latches	-	-	<p>Check them every 20,000 km or 1 year.</p> <p>Check whether they can be opened and closed normally without sticking and abnormal noises.</p> <p>Four-door checks: Check them during every scheduled service.</p> <p>Four-door checks: Wipe off dust if any, and apply a small amount of grease.</p> <p>Door/tailgate lock latch: Apply a small amount of lubricant to the latch (the side that contacts the door lock).</p>
Functions of electrical equipment	<input type="radio"/>	<input type="radio"/>	-
Exhaust system	<input type="radio"/>	<input type="radio"/>	Check it for leakage or damage.



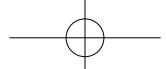
Scheduled service item	First service	Sched- uled service	Additional notes (whichever comes first)
Computer detection	<input type="radio"/>	<input type="radio"/>	Read the fault information stored in each system controller with special diagnostic equipment.
Wipers and clean- ing devices	<input type="radio"/>	<input type="radio"/>	The wiper blades are vulnerable parts, so they should be checked during each service and be replaced in time in case of abnormality.
Battery	<input type="radio"/>	<input type="radio"/>	Check whether the battery and its positive and negative terminals are securely installed and not loose.
Resetting service mileage and service interval	<input type="radio"/>	<input type="radio"/>	-
Parking brake	<input type="radio"/>	<input type="radio"/>	-
Four-wheel shock absorbers and damping springs	<input type="radio"/>	<input type="radio"/>	Check their appearance and whether chassis fasteners get loose. If loose, tighten them to the specified torques.
Road test: including power performance, braking performance, ride comfort, noise and gear tests	<input type="radio"/>	<input type="radio"/>	-
Seat belts	<input type="radio"/>	<input type="radio"/>	Check whether the seat belts can be easily and quickly pulled out and automatically retracted, whether they can be locked, and whether their heights can be adjusted. Check the seat belt webbing for breakage.



Scheduled service item	First service	Sched- uled service	Additional notes (whichever comes first)
Transmission gear shift lever	<input type="radio"/>	<input type="radio"/>	Check whether there are foreign objects, dust, etc. inside the shift lever, and clear them if necessary.
Drive motor controller	<input type="radio"/>	<input type="radio"/>	Check whether the motor controller is securely installed and whether the bolts are loose. If the bolts are loose, tighten them.
High-voltage safety inspection	<input type="radio"/>	<input type="radio"/>	Check whether the Owner's Manual containing rescue information is placed in the vehicle, whether the high-voltage safety signs are clear and visible, and whether the vehicle's insulation resistance meets the requirements. Read the fault information, and detect whether there are historical faults related to insulation resistance and high-voltage interlocking.
High-voltage connectors	<input type="radio"/>	<input type="radio"/>	Check the appearance of high-voltage connectors, whether they are installed reliably, and whether their surfaces are damaged, and whether they are installed in place.
High-voltage harnesses	<input type="radio"/>	<input type="radio"/>	Check the high-voltage harnesses for interference, wear or breakage.
Power battery	<input type="radio"/>	<input type="radio"/>	Check whether the surroundings of the battery system for irritating, burning, or other unusual odours.

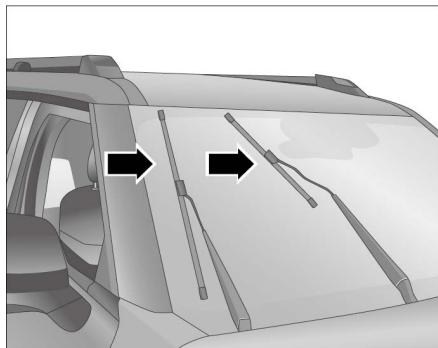


Scheduled service item	First service	Sched- uled service	Additional notes (whichever comes first)
Power battery box reliability	<input type="radio"/>	<input type="radio"/>	Check the surface of the power battery box for cracks, deformation, bulges, unusual odours, leakage, or other defects. Check whether all exposed fastening bolts and nuts are loose, missing, or deformed, and whether fastening bolts of the battery system are loose. Check the protection status of the battery enclosure at least once every six months. Check the high-voltage and low-voltage connectors of the battery system for firm connection and no surface breakage. Check whether the air cooling system connections are loose and have other abnormalities.
Power battery BMS data query and software version	<input type="radio"/>	<input type="radio"/>	Check whether any DTC is displayed in the fault bar of the diagnostic tool. If any DTC is displayed, record and clear it. If the fault code cannot be cleared, check the conditions of the corresponding parts and whether the version number read by the diagnostic tool is the latest version, and update it to the latest version if necessary.



Replacing wipers

Replacing front wiper blades



Be sure to turn on the wiper maintenance mode when it is necessary to maintain the wipers. This avoids personal injury or vehicle damage due to the sudden operation of the wipers. When the wiper maintenance mode is turned on, the wipers automatically move to the maintenance position.

By tapping the vehicle settings icon  > Doors and windows > Windows on the centre console display, you can turn on or off the wiper maintenance mode.

When the wiper maintenance mode is turned on, the wipers automatically move to the maintenance position, and the front wiper blades can be replaced as follows:

1. Lift the wiper arm away from the windscreen. Place a thicker towel under the wiper arm to prevent it from accidentally bouncing back and damaging the windscreen.

⚠ CAUTION

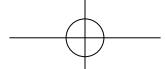
- When doing this, make sure that the in-vehicle power supply is turned off to prevent accidentally triggering wiper movement, which can damage the wiper arm or cause personal injury.

2. Gently press and hold the locking catch on the wiper blade with your index finger.
3. Hold the wiper blade and remove it with slight force in the direction that your finger is pointing.

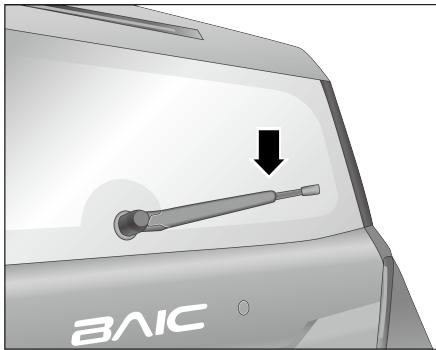
⚠ CAUTION

- After removing the wiper blade, take extra care and place a thicker towel under the wiper arm to prevent it from accidentally bouncing back and damaging the windscreens.

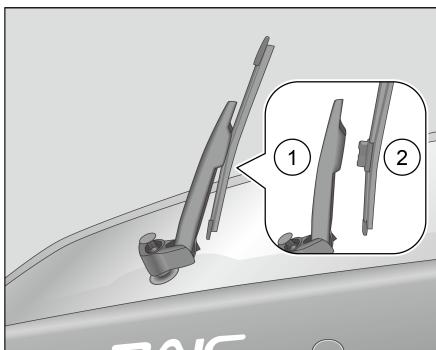
4. Replace the wiper blade with a new one.
5. Engage the wiper blade into the groove on the wiper arm until a "click" sound is heard, which indicates that the wiper blade is installed in place.
6. Check and make sure that the wiper blade is reliably installed, remove the towel, and gently place the wiper arm back to its original position.
7. Press the keyless start/stop button until it is in RUN mode, and turn off the wiper maintenance mode on the centre console display.



Replacing rear wiper blades



1. Lift the wiper arm away from the windscreen, move the wiper arm to the maximum opening position, and place a thicker towel under the wiper to prevent it from accidentally bouncing back and damaging the windscreen.



2. Hold the wiper blade assembly and disengage the boss ② on the wiper blade assembly from the groove ① on the wiper arm.

CAUTION

- After removing the wiper blade assembly, take extra care to prevent the wiper arm from bouncing back and damaging the windscreen.

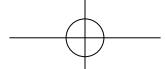
3. Install a new wiper blade assembly and make the boss ② on the wiper blade assembly engage into the groove ① on the wiper arm.
4. After installation, check and make sure that the wiper blade assembly is reliably installed. Remove the towel and fold the wiper arm back onto the windscreen.

WARNING

- Maintain a good field of view while driving.
- Please avoid dry wiping of the windscreen by wiper blades, which may cause ageing and wear of rubber strips and compromise driving safety.

CAUTION

- Periodically clean wiper blades and all windows.
- Wiper blades should be replaced once or twice a year.
- Do not power on the vehicle before completing the replacement of wiper blades; otherwise, the powered wipers can operate suddenly, which damages the windscreen and bonnet.



Cleaning wiper blades

Contamination of either the windscreen or wiper blades will reduce wiping effectiveness. Primary contaminants include dust, mud, insects, tree sap, and water-based wax from car washes. If wiper performance deteriorates, clean both windscreen and blades using premium washer fluid or mild detergent, and then rinse thoroughly with clean water.

Procedure for cleaning wiper blades:

1. By tapping the vehicle settings icon  > Doors and windows > Windows on the centre console display, Turn on the wiper maintenance mode.
2. Lift the wiper arm away from the windscreen.
3. Hold the wiper arm.
4. Carefully wipe away dust and debris from both the wiper blade and windscreens surface using a soft cloth.
5. After cleaning, gently return the wiper arm to its parked position.
6. Turn off the wiper maintenance mode.

CAUTION

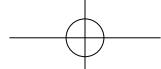
- Wiper blades must be maintained in good condition to ensure clear visibility.
- To prevent streaking, clean wiper blades regularly with windscreen cleaner. For heavily soiled wiper blades, use a sponge or cloth to scrub them.
- In cold weather, always check that wiper blades are not frozen to the windscreen before activating washers. Activate washers only when wiper blades move freely.

Adding washer fluid

The windscreen washer system is supplied with washer fluid from the reservoir located in the front compartment. If the washer nozzles only spray intermittently or fail to spray when operating the windscreen washer, this may indicate insufficient washer fluid. If the washer fluid level is found to be too low, promptly top up the reservoir with suitable washer fluid.

If the windscreen washer system still fails to operate after adding sufficient washer fluid, please contact a BAIC MOTOR authorised dealer for assistance.

For optimal cleaning performance, use only approved washer fluid. When refilling, add the washer fluid gradually.



WARNING

- Always observe safety operating procedures when working in the front compartment.
- Never add coolant or other additives to the windscreen washer reservoir. This can cause contamination during washing, severely impair visibility, and potentially lead to accidents.
- Always replenish with approved windscreen washer fluid promptly to avoid dry wiping, which may damage wiper blades and potentially scratch the windscreen.
- In ambient temperatures below 0°C, use only washer fluid with appropriate antifreeze capability.
- Prevent contamination of washer fluid. Foreign particles may clog the nozzles or damage the washer nozzles.

Checking windscreen wiper blades

If there is a friction sound when wiper blades are in operation, it may be caused by the following reasons:

- Hard wax residue may have solidified on the windscreen when washing the vehicle in an automatic car wash. Adding a windscreen cleaner that can dissolve wax can solve the problem. Ordinary washer fluid that only dissolves grease cannot remove this deposit.
- The wiper blades are damaged and cause a friction sound. In this case, the wiper blades should be replaced.
- There is dust or debris on the outer surface of the windscreen.
- The alignment angles of the wiper arms are incorrect. In this case, please contact a BAIC MOTOR authorised dealer for assistance.

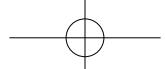
You should regularly check the wiper blades and replace them as required to avoid damaging the windscreen.

Routine service of wipers

Checking washer nozzle

Clear debris, snow or ice near the washer nozzle promptly, as it may affect the operation of the windscreen washer.

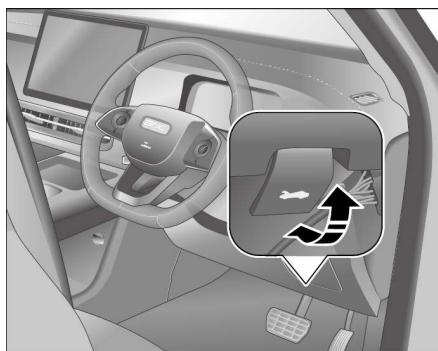
Press the keyless start/stop button until it is in RUN mode, toggle the wiper and washer combination switch to activate the front and rear washers, and check the spray pressure and spray position. If the spray pressure is too low or the spray position is incorrect, please contact a BAIC MOTOR authorised dealer for assistance.



Checking and adding service fluids

Opening/closing the bonnet

Opening the bonnet



1. Pull the bonnet opening handle twice to unlock it.
2. Lift the bonnet to a proper position.

Closing the bonnet

⚠ CAUTION

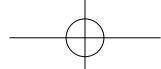
- Check and confirm that there are no other foreign objects in the front compartment to avoid damage to vehicle components.

1. Check and confirm that there are no other foreign objects in the front compartment to avoid damage to vehicle components.
2. Slowly lower the bonnet to an appropriate height, and press it down forcefully and quickly to ensure it closes completely.
3. Check if the bonnet is properly closed. If the bonnet can still be lifted a little bit, it

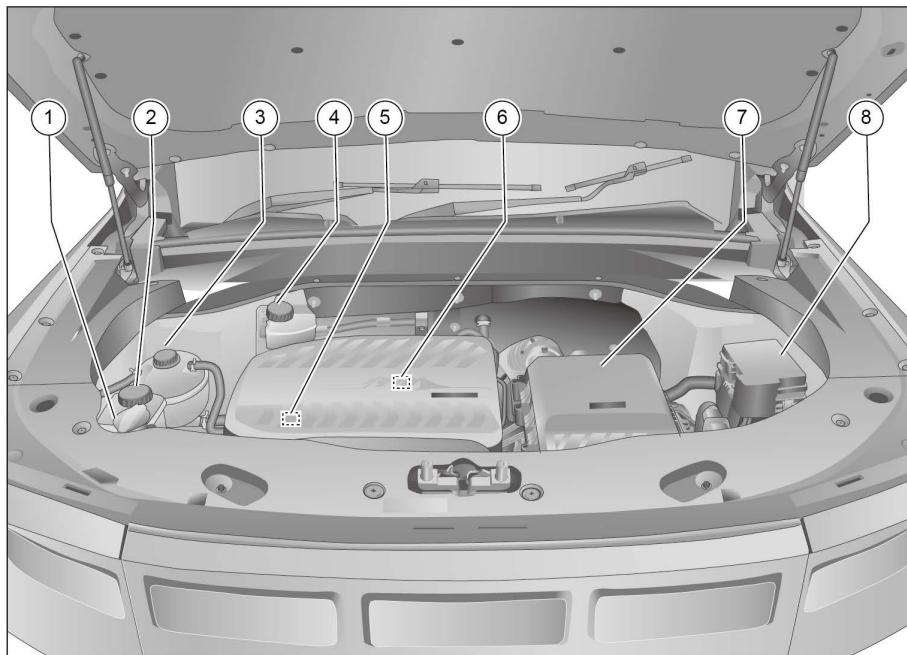
means that the bonnet is not properly closed. Please re-open the bonnet and apply a slightly greater force when closing it again.

⚠ CAUTION

- Low temperature may prevent the bonnet from closing. In this case, slightly rotate the rubber buffer in the front compartment clockwise until the bonnet can be closed.
- If steam or smoke emerges from the front compartment, do not open the bonnet to avoid injury.
- If the bonnet is not locked while the vehicle is in motion, it may be lifted by high-speed airflow, causing a serious accident. Therefore, after closing the bonnet, check if the locking mechanism is securely locked.



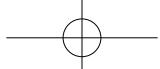
Introduction to front compartment



1. Windscreen washer fluid reservoir
2. Electric drive system coolant reservoir
3. Engine coolant reservoir
4. Brake fluid reservoir
5. Oil dipstick
6. Oil filler cap
7. Air cleaner
8. Underhood electrical centre (UEC)

CAUTION

- To avoid unnecessary injuries, do not remove or install the bonnet by yourself. If the bonnet needs to be removed and installed, please go to a BAIC MOTOR authorised dealer for assistance.



Safety notes on performing operations in front compartment

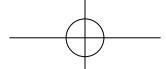
Be careful when performing any operation in the front compartment. If you are unfamiliar with necessary operations and general safety precautions, do not operate in the front compartment. Please have all operations performed by a BAIC MOTOR authorised dealer. Improper operations may lead to injuries.

Before performing any operation in the front compartment, the following steps should be taken:

1. Park the vehicle on a safe, flat, and load-bearing ground.
2. Apply the parking brake to ensure that the vehicle will not slip unexpectedly.
3. Move the shift lever to position P or N, switch off the engine, and wait for the engine to cool down.
4. Keep children away from the vehicle.
5. Open the bonnet.

DANGER

- Before opening the bonnet, if any overflow of steam or coolant from the front compartment is observed, do not open the bonnet to avoid burns. Open the bonnet until no overflow of steam or coolant is observed.
- If it is necessary to perform any operation after the engine is started or when the engine is running, always pay attention to prevent rotating parts such as the belt, alternator, cooling fan, and high-voltage ignition system from injuring operators.
- Do not touch the cooling fan, as it is temperature-controlled and may automatically run when the engine is turned off.
- When you perform any operation under the vehicle, take proper measures to prevent it from slipping and use suitable supports to hold it securely. In this case, it is not advisable to use the provided jack assembly to lift the vehicle, as this may cause injuries to the operator under the vehicle.
- Do not check or add fluids or perform other operations in the front compartment in case of overheating of the engine; otherwise, injuries and burns to the operator, or even fires can be caused.
- When adding fluids, do not mix different types of fluids, as this may cause serious malfunction of the vehicle.



Maintenance

Engine oil

Have the engine oil changed in accordance with the Service Schedule at regular intervals. Please go to a BAIC MOTOR authorised dealer to change the engine oil. Changing the engine oil as specified can ensure the service life of the engine.

When purchasing engine oil, check whether the specifications on the outer packaging are suitable for the vehicle's engine and the corresponding usage environment.

Recommended SAE viscosity for engine oil

Please select the appropriate engine oil based on different ambient temperatures.

Engine oil pressure warning indicator

If the engine oil pressure warning indicator remains on after the engine is started, it indicates that the engine lubrication system is faulty. In this case, switch off the engine immediately and check the engine oil level.

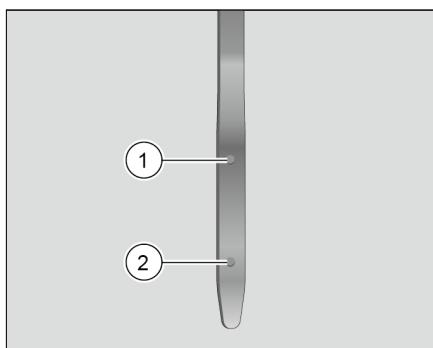
If the engine oil level is normal, but the warning indicator still lights up, do not continue driving. Instead, switch off the engine and contact a BAIC MOTOR authorised dealer to check and repair the engine lubrication system.

CAUTION

- Continuing to drive while the engine oil pressure warning indicator is on can cause serious damage to the engine.

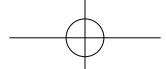
Method for checking engine oil level

- Park the vehicle on a firm and level surface.
- Start the engine and warm it up until the engine temperature reaches the normal operating temperature (this takes about 5 minutes).
- Switch off the engine and wait at least 10 minutes for the engine oil to flow back to the oil pan.
- Pull out the oil dipstick in the vertical direction, wipe the oil stains on it with a clean rag, and insert it into the oil tank bottom again.
- Pull out the oil dipstick again and check whether the engine oil level is between the upper and lower limit marks.



①: Oil upper limit mark

②: Oil lower limit mark

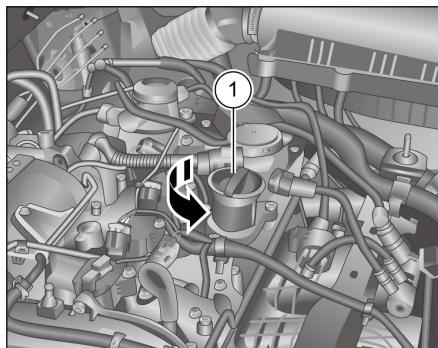


A certain amount of oil is consumed when the engine is running, and the oil consumption depends on the driving style and vehicle usage conditions. Therefore, the engine oil level must be checked regularly, preferably after adding oil and before a long drive.

When driving long distances on a highway or in mountainous areas during summer, which are harsh engine operating conditions, the engine oil level must not exceed the upper limit mark ①.

Refilling engine oil

1. Park the vehicle on a firm and level surface.
2. Open the bonnet.
3. Remove the engine cover.
4. Place a rag around the filler port to prevent oil from dripping onto the engine.



5. Rotate the oil filler cap counterclockwise to open it.

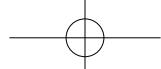
6. To avoid overfilling, the oil should be added in several times. Each time, add a small amount of oil and check the oil level (it takes a few minutes for the oil to flow from the filler port to the oil pan).
7. When the oil level reaches the upper limit mark, stop adding oil and tighten the oil filler cap clockwise.
8. Remove the rag and clean the surroundings of the filler port.

WARNING

- Engine oil is a highly flammable substance. When adding oil, take care and never spill oil on hot engine components or exhaust system components.

CAUTION

- Do not start the engine if the oil level is above the upper limit mark. Otherwise, the catalytic converter and engine may be damaged. If too much oil is added, drain the excess oil promptly.



Maintenance

Changing engine oil

Please go to a BAIC MOTOR authorised dealer to change the engine oil.

If the vehicle is running under severe conditions, such as:

- frequent short trips.
- prolonged idling (e.g. taxis).
- running in dusty areas.
- frequently towing a trailer.
- running in extremely cold areas.

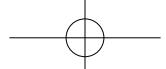
the number of service operations for related items must be increased between scheduled services, or the service interval must be shortened.

WARNING

- Be careful not to touch the radiator hose when adding engine oil or checking the engine oil level, because the radiator hose is very hot and may cause burns.

CAUTION

- The engine oil must be changed regularly and in accordance with the service interval specified in the Service Schedule.
- Disposing of used engine oil is a highly specialized task that requires the appropriate professional knowledge and necessary specialized tools. We recommend that you have the used engine oil recycled by a BAIC MOTOR authorised dealer.
- The colour of new engine oil will change quickly after the engine has been running for a period of time. This is normal and does not require an early oil change.
- Used engine oil is extremely harmful to the environment and water sources. Never pour used engine oil into a sewer or on the soil or lawn.
- Never mix engine oil of different models or brands.
- Adding insufficient engine oil may damage the engine. Adding excessive engine oil may also damage the engine and catalytic converter.
- In winter or severely cold areas, replace the engine oil with one that has stronger antifreeze capability and is suitable for the ambient temperature. This ensures easier cold starts and proper lubrication of the engine.



CAUTION

- Do not change the engine oil by yourself if you lack the relevant professional knowledge and necessary tools.
- If your skin comes into contact with engine oil, wash it thoroughly.
- Do not add other additives to the engine oil; otherwise, the engine may be damaged.
- Always tighten the oil filler cap to prevent oil from spilling while the engine is running and to avoid causing a fire.

DANGER

- Store the brake fluid in a place out of the reach of children. If someone accidentally ingests brake fluid, seek medical attention immediately.
- Prevent your skin or eyes from coming into contact with brake fluid. If such contact occurs, immediately rinse the affected body parts with plenty of water and seek medical attention promptly.
- Be careful not to spill brake fluid onto the hot engine; otherwise, a fire can be caused.

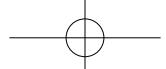
Brake fluid

Brake fluid transfers pressure in the vehicle's hydraulic brake system.

If the brake pedal stroke unexpectedly becomes longer or the brake fluid level drops significantly, contact a BAIC MOTOR authorised dealer to check and repair the brake system.

CAUTION

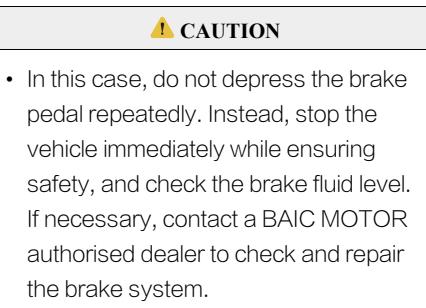
- Brake fluid is highly hygroscopic. Therefore, it should be stored in a sealed container to prevent moisture absorption and deterioration.
- Brake fluid is corrosive to the paintwork of the vehicle body. Therefore, promptly wipe off any brake fluid that splashes onto the paintwork.



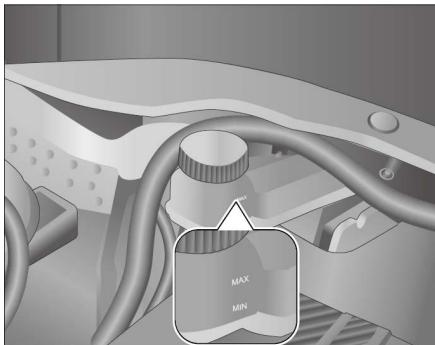
Maintenance

Brake system fault/low brake fluid level warning indicator

If the brake system fault/low brake fluid level warning indicator lights up during driving, it indicates that the brake system is faulty or the brake fluid level is low.



Checking brake fluid level



Observe the marks on the brake fluid reservoir.

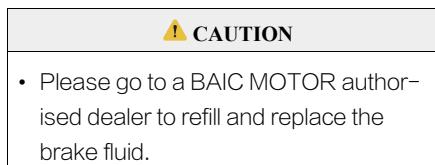
- MAX: upper limit mark for brake fluid level.
- MIN: lower limit mark for brake fluid level.

The brake fluid level should be between the upper and lower limit marks.

If the brake fluid level drops significantly in a short period of time, it indicates a leak in the brake system. In this case, contact a BAIC MOTOR authorised dealer as soon as possible to inspect and repair the brake system.

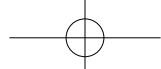
Refilling brake fluid

If the brake fluid level is below the lower limit mark, promptly add brake fluid.



Replacing brake fluid

To ensure the proper operation of the brake system, the brake fluid should be replaced at regular intervals as specified in the Service Schedule. Please go to a BAIC MOTOR authorised dealer for brake fluid replacement.



WARNING

- Failure to replace the brake fluid at the specified intervals may lead to a brake system failure and cause serious accidents.
- Do not drive the vehicle if the brake fluid level is below the lower limit mark on the brake fluid reservoir; otherwise, an accident may occur.

WARNING

- If the brake fluid in the hydraulic system is not replaced for many years, it will deteriorate and cause air resistance in the brake line during braking, which may reduce braking efficiency and driving safety, or even result in a complete brake system failure and cause accidents.

Coolant

Coolant can prevent corrosion, cavitation, leakage, radiator boiling over, scale, and freezing, keep the cooling system in the best working condition, and ensure the normal operating temperature of the engine and electric drive system.

CAUTION

- Never drive the vehicle without coolant. Otherwise, a vehicle failure can occur.

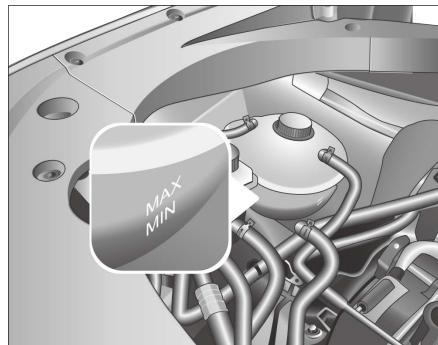
Coolant temperature too high warning indicator

If the coolant temperature too high warning indicator lights up during driving, it means that the coolant temperature is too high.

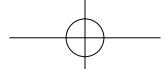
CAUTION

- Do not continue driving when the coolant temperature too high warning indicator lights up. Otherwise, the engine and electric drive system may overheat, causing serious damage to themselves.

Checking engine coolant level



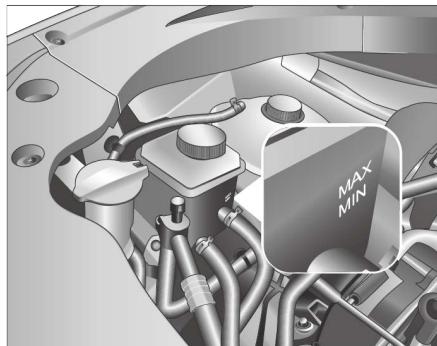
Check the coolant level after the engine cools down.



Maintenance



Checking electric drive system coolant level



- MAX: upper limit mark for coolant level
- MIN: lower limit mark for coolant level

Check the coolant level after the electric drive system cools down.

The coolant level should be between the upper and lower limit marks.

If the coolant level is below the lower limit mark, add the specified type of coolant in time.

Refilling coolant

Have the engine coolant replaced in accordance with the Service Schedule.

Please go to a BAIC MOTOR authorised dealer for replacement.

WARNING

- In winter or severely cold areas, replace the coolant with one that has stronger antifreeze capability and is suitable for the ambient temperature. This prevents the engine and electric drive system from freezing.
- Always keep coolant in a closed container and out of the reach of children.

Power battery

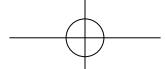
Battery properties

Due to the influence of the electrochemical characteristics of the battery itself and for the purpose of protecting the power battery, there may be certain differences in the performance of the vehicle in the following situations, which is quite normal:

- When the power battery is at a high state of charge (SOC), the vehicle's regenerative braking performance is reduced. As the SOC decreases, the regenerative braking performance increases. In this process, there is a transition period for the regenerative braking performance to be enhanced.
- At low temperatures, the available SOC decreases, and it decreases further as the temperature drops.

Suggestions for use of power batteries

In extreme operating conditions (e.g., continuous rapid acceleration and deceleration), if the temperature of the power



battery is too high, the discharge capacity of the power battery may gradually degrade. This is quite normal. If the battery temperature continues to rise, the power battery malfunction indicator will light up in the instrument cluster. In such a case, please contact a BAIC MOTOR authorised dealer for assistance.

If you have to park the vehicle for a long period, a place with a comfortable temperature, such as an underground garage or a heated garage, is a better choice.

Do not store the vehicle in an environment above 40 °C for too long (more than 15 days), as this may reduce the service life of the power battery. When a low power battery temperature alarm is given during a cold start, it indicates that the power battery temperature is too low. The battery temperature rises after the vehicle has been used normally for a period of time.

Do not fully discharge the power battery. The power battery is slowly discharging even when the vehicle is not in motion, supplying power to the in-vehicle electronic devices. Before parking the vehicle for an extended period, ensure that your vehicle's power battery is at a sufficient charge level.

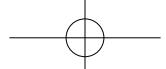
It is recommended to perform maintenance of the power battery once every month of vehicle parking, and store it with its SOC between 50% and 60%. (The exact SOC is not displayed on the instrument cluster, and 50% SOC corresponds to the middle position of the displayed battery

SOC). If the SOC is low, charge the power battery to 50% to 60% SOC. Maintenance method: Start the vehicle, shift to position P, and start and keep the engine idling for no more than 10 minutes.

If the vehicle has been parked for more than three months, confirm that there is no power battery associated warning indicator lighting up or no warning message showing up before using the vehicle again. If any, please contact a BAIC MOTOR authorised dealer for assistance.

DANGER

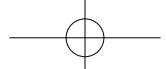
- To ensure the safety of the power battery, the vehicle should be parked away from flammable and explosive materials, fire sources, and hazardous chemicals.
- The long-term storage of the power battery with low SOC may affect the service life of the battery and even damage the battery. The battery cannot be charged once damaged.
- Please go to the service centre for inspection after the vehicle is soaked in water. This is to avoid personal injury or vehicle damage arising from high-voltage safety hazards of the power battery.
- All high-voltage wiring harnesses of the vehicle are orange. To avoid electric shock accidents, do not damage or pull any high-voltage harness or connector.

**▲ DANGER**

- When the vehicle is not to be used for a long time (more than 7 days), it is recommended that the power battery should be kept at a SOC between 50% and 60%. If the vehicle is to be stored for more than one month, the SOC should be checked every month. If the SOC is low, charge the power battery to 50% to 60% SOC. Otherwise, the power battery may be over-discharged, resulting in battery performance degradation or even damage. Any fault in or damage to the vehicle arising from this will not be covered by warranty.
- If the battery leaks due to a vehicle collision or other reasons, do not touch the liquid leaked from the power battery to avoid personal injury.
- If liquid is splashed inside the vehicle, such as trunk and floor, it should be cleared as soon as possible; otherwise, a fault in the high-voltage system or even a fire may be caused.
- To avoid electric shock accidents, do not touch high-voltage system components.
- When the power battery of a new energy vehicle needs to be repaired or replaced, the vehicle should be sent to a qualified after-sales service outlet for power battery repair or replacement. Do not remove or disassemble the power battery without

▲ DANGER

- authorisation. Anyone who fails to comply with this rule and causes environmental pollution or an accident shall bear corresponding liability.
- Excessive dust on the air intake reduces the cooling efficiency of the power battery and can cause its temperature to be too high. Therefore, regularly check and clean the air intake.
- When the power battery is on fire, using a small amount of water to extinguish it can be very dangerous; therefore, please use a large amount of water (such as water from a fire hydrant) or wait for the fire department's assistance.
- When extinguishing a fire, the rescuer must wear complete personal protective equipment and a self-contained breathing apparatus to avoid the dangers of high voltage.
- If the power battery is leaking fluid, do not dispose of it casually in water, soil, or other environments, and avoid approaching fire sources or high-temperature environments. It is recommended to call the customer service hotline immediately to seek professional assistance.
- After the high-voltage system is powered off, the high-voltage circuits must be discharged for 5 minutes.



Checking and replacing lamps

Misted lamps

Under humid or cold weather conditions, or after exposure to rain or vehicle washing, minor droplets, mist, haze or frost may form on the inner lens surface. This natural condensation occurs when the warm and moist air inside the lamp assembly contacts cooler surfaces and does not affect the normal operation of the vehicle.

The moisture inside lamps will gradually evaporate after extended driving with lights on or parking in dry conditions. Condensation on the inner lens surface will dissipate accordingly, though it may persist marginally in non-critical areas (e.g., lamp corners). This phenomenon neither affects the lighting system's service life nor impairs illumination performance. Lamp assembly replacement is unnecessary.

If the condensation does not dissipate for an extended period, drive to a BAIC MOTOR authorised dealer for inspection and repair.

Replacing lamps

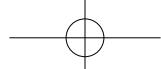
Turn signal lamps, brake lamps and headlamps are critical safety features. Always check that all lamps are operational before driving.

Usually, other related parts need to be removed before replacing bulbs. Some bulbs need to be replaced from the inside of the front compartment. The latter case is

complicated and requires professional skills and tools. We recommend that you drive to a BAIC MOTOR authorised dealer to have the faulty bulb replaced.

CAUTION

- The bulb may be very hot immediately after it goes out. Wait until it cools down before replacement or other operations.
- Do not touch any bulb directly with your hands. Instead, wrap it in a lint-free cloth to avoid affecting the lighting effect.
- LED lamps cannot be individually replaced. Visit a BAIC MOTOR authorised dealer for inspection and replacement.



Maintenance

Fuses

Descriptions of fuses

Fuses on the vehicle are distributed at 4 electrical centres: the underhood electrical centre (UEC), the battery electrical centre (BEC), the battery positive electrical centre (BPEC), and the instrument electrical centre (IEC).

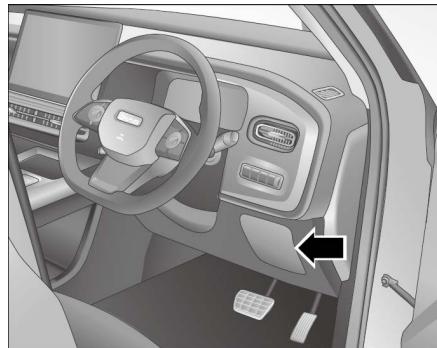
Unauthorised modifications or installations of equipment on the vehicle may cause certain electrical systems to malfunction or even lead to a fire. The malfunction of an electrical system may be caused by a blown fuse. If this occurs, the fuse needs to be replaced.

If an electrical system still does not work properly or the new fuse blows again after fuse replacement, please contact a BAIC MOTOR authorised dealer for vehicle inspection.

⚠ CAUTION

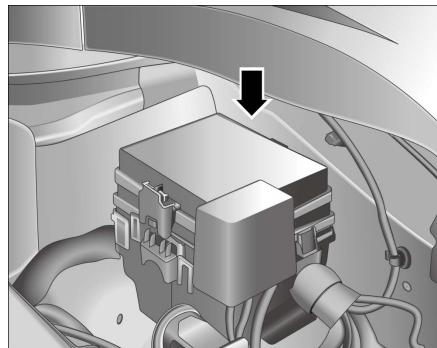
- Do not use fuses exceeding the rated amperage or any other objects as substitutes for fuses, as this may cause serious damage and result in a fire.
- If you do not have a replacement fuse that matches the amperage rating of the circuit, you should use a fuse with a lower amperage instead.

Instrument electrical centre (IEC)



The IEC is located at the lower right side of the instrument panel. To check it, remove its cover.

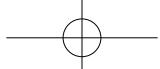
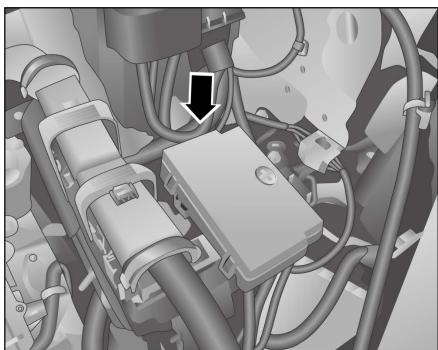
Underhood electrical centre (UEC)



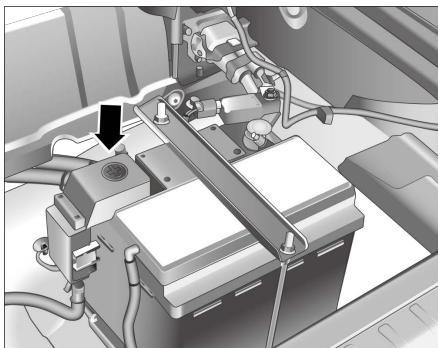
The UEC is located on the left side inside the front compartment.

⚠ CAUTION

- Carefully release the external clips when opening the box to avoid injury from its cover.

**Battery electrical centre (BEC)**

The battery fuse box is located on the front left side of the front compartment.

Battery positive electrical centre (BPEC)

The positive battery terminal fuse box is located on the rear right side of the trunk bottom.

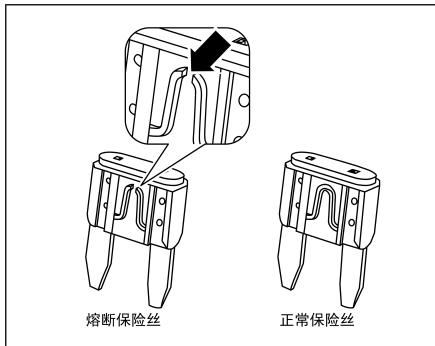
Checking and replacing fuses

If an electrical device in your vehicle stops working, you should first check whether this is due to a blown fuse. You can check the table of "Fuse specifications and functions" to determine which fuse or fuses control that component.

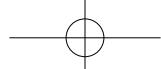
Before confirming that a blown fuse is the cause of the malfunction, you can replace all damaged fuses and check if the electrical device operates normally. If the problem persists, please contact a BAIC MOTOR authorised dealer for repair.

You can use the fuse puller on the fuse box cover to remove the fuse.

Remove and inspect the fuse of the non-working electrical device.

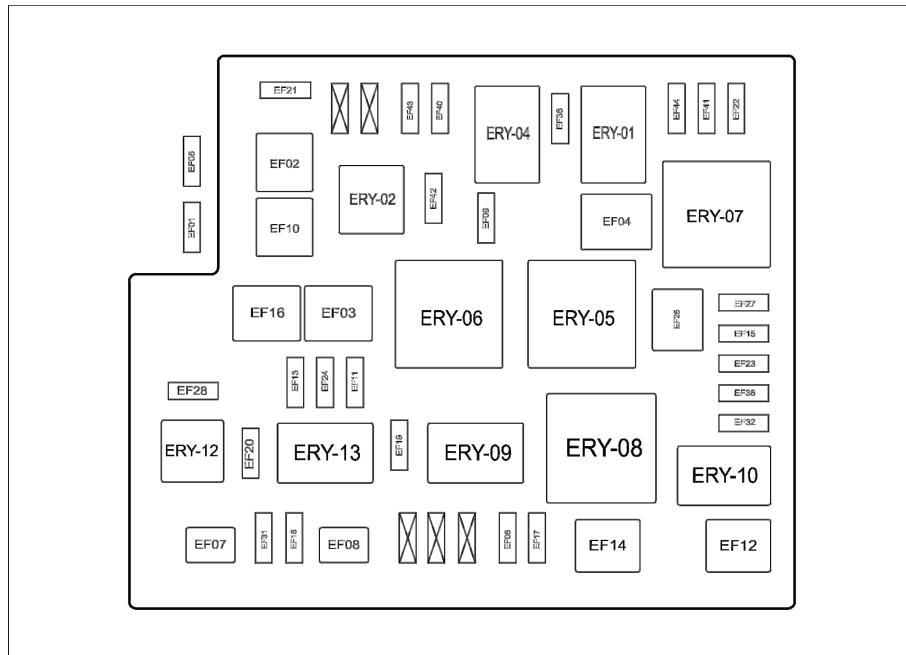


Check whether the wire in the fuse is blown. If it has blown (the fuse in the illustration has a broken connection), replace it with a spare fuse of the same or lower amperage.

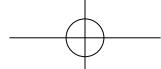


Fuse layout

UEC fuse layout

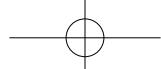


S/N	Specifications	Protective circuit
EF01	60 A	Electronic brake integrated module
EF02	15 A	Heater coolant pump
EF03	40 A	Blower
EF04	40 A	Electronic coolant pump
EF05	80 A	EPS
EF06	–	Reserved
EF07	15 A	Battery coolant pump
EF08	15 A	Motor coolant pump
EF09	10 A	PTC and EAS



Maintenance

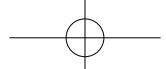
S/N	Specifications	Protective circuit
EF10	30 A	PDCU main relay power supply
EF11	30 A	Rear defroster
EF12	50 A	IEC
EF13	15 A	Horn
EF14	-	Reserved
EF15	5 A	Rearview mirror heating
EF16	40 A	Electronic brake integrated module
EF17	10 A	Washer
EF18	10 A	EMS
EF19	25 A	Front wipers
EF20	25 A	IG1
EF21	15 A	MCU
EF22	10 A	Battery thermal management coolant valve
EF23	5 A	Brake switch
EF24	10 A	Rear wipers
EF25	-	Reserved
EF27	30 A	IG2
EF28	15 A	Oil pump
EF31	10 A	BMS
EF32	10 A	PDCU
EF36	10 A	Ceremonial headlamps*
EF38	15 A	MCU, PDCU, DCDC, and BMS



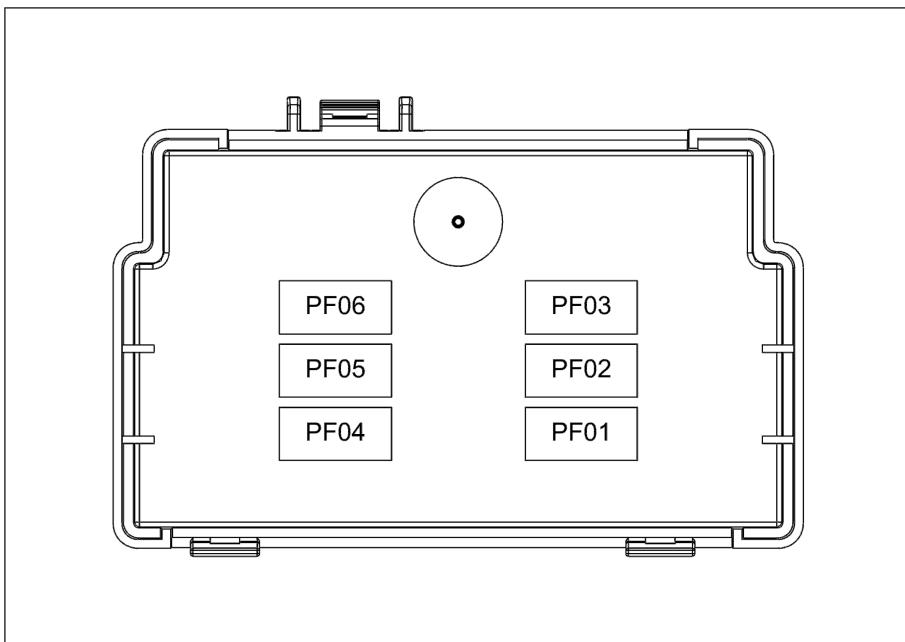
BAIC

Maintenance

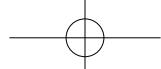
S/N	Specifications	Protective circuit
EF40	10 A	Intake/exhaust OCV
EF41	15 A	EMS
EF42	–	Reserved
EF43	10 A	Front/rear oxygen sensor
EF44	15 A	Ignition coil
ERY01	–	Main relay
ERY02	–	Reserved
ERY04	–	PDCU main relay
ERY05	–	Blower relay
ERY06	–	Rear defroster relay
ERY07	–	Electronic coolant pump relay
ERY08	–	Low-speed wiper relay
ERY09	–	High-speed wiper relay
ERY10	–	IG2 relay
ERY12	–	Oil pump relay
ERY13	–	IG1 relay



Battery electrical centre (BEC)



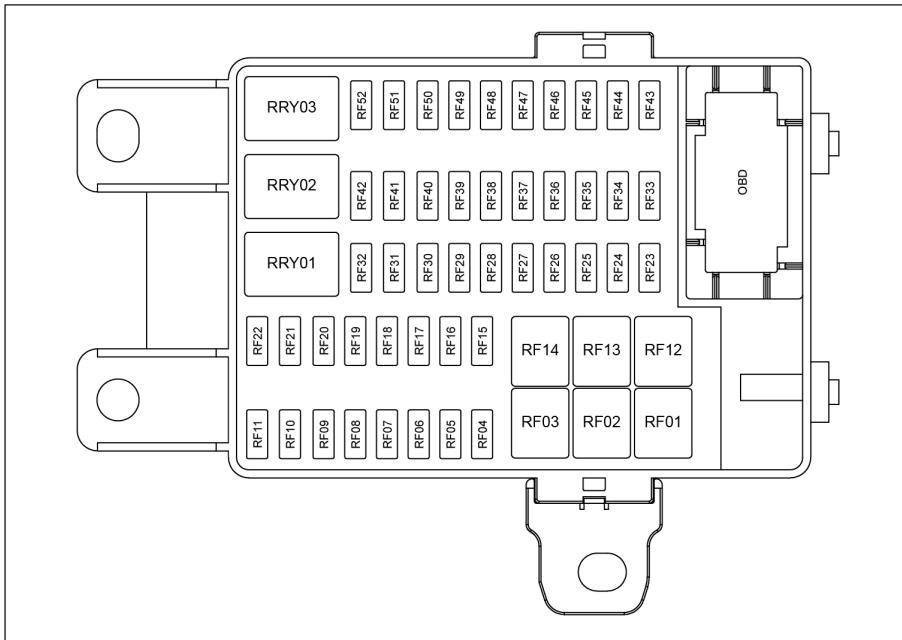
S/N	Specifications	Protective circuit
PF01	60 A	Electric fan
PF02	80 A	IEC power supply
PF03	150 A	UEC main power supply
PF04	80 A	Front windscreens heating (for Alpine Version only)*
PF05	60 A	Electronic oil pump
PF06	80 A	Electronic coolant pump



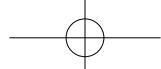
Maintenance



Instrument electrical centre (IEC)

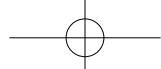


S/N	Specifications	Protective circuit
RF01	20 A	Driver's power seat
RF02	40 A	Upstream fuse 1
RF03	20 A	Power amplifier*
RF04	20 A	Infotainment domain control unit
RF05	25 A	Sunroof
RF06	10 A	Power tailgate, Bluetooth module, exterior rearview mirrors, window regulator switches on four doors, RF module, and power seats



Maintenance

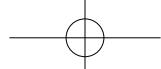
S/N	Specifications	Protective circuit
RF07	10 A	TBOX, MPC, ETC*, off-road information module, rain/light sensor, clock spring, and digital video recorder*
RF08	15 A	Blower
RF09	10 A	Rear left combination lamp, rear right combination lamp, panoramic sunroof controller, and Bluetooth antenna
RF10	10 A	Instrument cluster, A/C controller, electronic gear selector module, and central gateway 1
RF11	15 A	Driver's power seat
RF12	20 A	Front passenger's power seat
RF13	30 A	Power tailgate controller
RF14	20 A	Driver's power seat
RF15	20 A	Front left window regulator
RF16	20 A	Front right window regulator
RF17	20 A	Rear left window regulator
RF18	20 A	Rear right window regulator
RF19	20 A	DCAC
RF20	20 A	BDC
RF21	15 A	Reserved
RF22	15 A	BDC



Maintenance

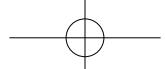


S/N	Specifications	Protective circuit
RF23	10 A	Footwell light, ambient light*, and ACDC
RF24	15 A	BDC exterior lamp power
RF25	10 A	OBD
RF26	10 A	Gateway
RF27	10 A	BDC, rearview mirrors*, tailgate lock, and horn
RF28	15 A	Wireless charging
RF29	15 A	Infotainment domain control unit
RF30	20 A	Infotainment domain control unit
RF31	15 A	BDC exterior lamp power
RF32	20 A	BDC door lock power
RF33	5 A	Console switch on the electronic gear selector module
RF34	5 A	Instrument cluster, BDC, and gateway
RF35	10 A	Airbag control unit
RF36	5 A	TBOX, clock spring, head unit, reverse parking distance control, and infotainment control unit
RF37	5 A	A/C controller, MPC, rear-view mirror anti-dazzle*, and ETC
RF38	5 A	Reserved



Maintenance

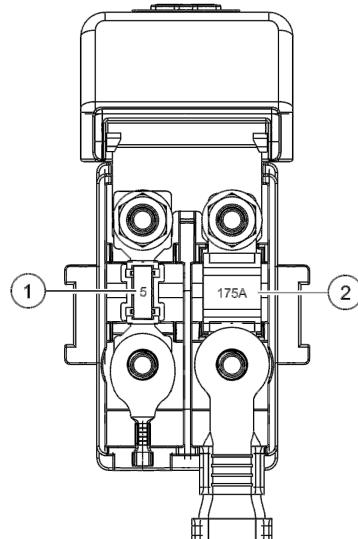
S/N	Specifications	Protective circuit
RF39	5 A	Vehicle sound for pedestrians, off-road vehicle information (ORVI), and driving through water
RF40	5 A	ESC
RF41	5 A	EPS
RF42	5 A	EMS PDCU
RF43	15 A	12V power supply (front)
RF44	10 A	USB power
RF45	5 A	HVAC unit, PM2.5*, BDC, and AQS*
RF46	5 A	ACDC, AVM, and seats
RF47	10 A	Reserved
RF48	15 A	12V power supply (rear)
RF49	-	Reserved
RF50	-	Reserved
RF51	15 A	Front left headlamp, front right headlamp, and full-width light strip
RF52	5 A	Millimetre wave radar sensor
RRY01	-	Electric exterior rearview mirror unfolding relay
RRY02	-	Electric exterior rearview mirror folding relay
RRY03	-	Reserved



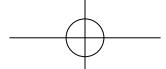
Maintenance



Battery positive electrical centre (BPEC)



S/N	Specifications	Protective circuit
1	5 A	IBS sensor
2	175 A	Battery fuse



Batteries

Battery operation instructions

DANGER

- Keep flames, sparks or burning objects away from the battery.
- Never short-circuit the battery terminals, as the resulting high-energy sparks may injure personnel.
- If acid splashes into your eyes, rinse immediately with water for several minutes and seek medical help. If acid splashes on the skin or clothes, blot it with a dry cloth immediately, and then wash with soap and water. If acid is swallowed, seek medical attention immediately.
- Before handling the battery, touch the vehicle body to dissipate any static electricity accumulation. This can prevent sparks that could ignite highly explosive battery gases.
- Battery acid is highly corrosive. Wear protective gloves and goggles. Do not tilt the battery, as acid may leak from vent openings.
- Keep children away from battery acid and batteries.

Battery disposal instructions

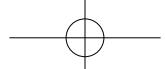
CAUTION

- Batteries contain hazardous substances. Disposing batteries with household waste is illegal. Batteries must be separately collected and recycled in an environmentally friendly manner.
- Dispose of batteries in an environmentally responsible way. Send depleted batteries to a BAIC MOTOR authorised dealer or designated battery recycling facility.

Battery maintenance

Checking the battery

1. Check and make sure that the battery is properly secured.
2. Check the battery's positive and negative cable connectors for looseness or corrosion.
3. Check the insulation layers of the battery's positive and negative cables for damage.
4. Keep the battery surface dry and clean.



Maintenance

If you need to drive the vehicle for long distances or you have used the battery for more than one year, visit a BAIC MOTOR authorised dealer to have the battery capacity checked.

Charging the battery

If the vehicle is parked for a long time, started frequently, or driven for short distances in cold environments, it may lead to battery depletion, preventing the vehicle from starting. In this case, the battery must be safely charged outside the vehicle. Please go to a BAIC MOTOR authorised dealer to have the battery charged.

WARNING

- Do not charge the battery when it is not removed; otherwise, the vehicle's electrical components may be seriously damaged.
- If the battery is frozen in a cold environment, do not attempt to charge it, as there is a risk of explosion.

Battery protection in winter

The starting power provided by the battery at low temperatures is lower than that at normal temperatures. Therefore, it is recommended to have the vehicle's battery checked by a BAIC MOTOR authorised dealer before winter starts, and to charge or replace the battery if necessary.

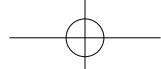
Battery charging takes longer in extremely cold climates, and if the battery is not fully charged, the battery electrolyte can freeze and damage the battery. To ensure battery efficiency, regularly check the battery.

If you need to park the vehicle in an extremely cold environment for several weeks or longer, remove the battery and store it indoors at a normal temperature to prevent battery damage.

Replacing the battery

Before starting battery-related operations, be sure to carefully read and follow the relevant safety warnings and instructions.

When replacing the battery, make sure that the battery is installed correctly. Make sure that the battery hold-down plate and rod are properly secured to prevent battery movement during an accident or emergency braking.



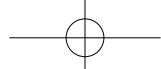
CAUTION

Recommendations for battery maintenance and prevention of abnormal power consumption:

- After stopping the vehicle and turning off the engine, make sure that all doors are closed and all lamps are turned off, and lock the vehicle promptly. This is the most power-efficient mode for the vehicle in the ATS state.
- To prevent the battery from depleting, which makes the vehicle's high-voltage system unable to power up, avoid using electrical devices (such as the in-vehicle audio system, lamps, 12V power supply, and A/C system) for too long when the vehicle is not in READY mode.
- If you do not use the vehicle for a long time, you'd better disconnect the negative battery terminal. This helps avoid battery depletion and damage caused by the vehicle's static current.
- Unauthorised modification or addition of electrical appliances is prohibited. This helps avoid battery depletion and damage caused by the additional static current.
- If the vehicle fails to start, promptly go to a BAIC MOTOR authorised dealer for professional testing and safe charging of the battery outside the vehicle. Otherwise, the service life of the battery will be greatly reduced if it is in a state of depletion for a long time.

CAUTION

- When removing the battery, make sure that all electrical appliances in the vehicle are turned off. First, disconnect the intelligent battery sensor (IBS) connector, then remove the negative cable, and finally remove the positive cable. Before connecting the IBS connector, first make sure that all electrical appliances in the vehicle are turned off, then connect the positive cable, and finally connect the negative cable.
- Replace the battery with a genuine one only. Replacing with another non-standard battery may lead to incorrect information and malfunction of the battery sensor.
- Removing and installing the battery requires professional skills and tools, as the battery and fuse box may be damaged in some cases. It is recommended to go to a BAIC MOTOR authorised dealer to have the battery replaced.



Maintenance

Wheels and tyres

Wheel appearance inspection

Prior to driving, inspect all wheels and regularly check tyres for bulges, cuts, abnormal wear, cracks, or embedded objects. If any of these conditions is found, contact a BAIC MOTOR authorised dealer for inspection and replacement.

Some tyre damage may not be immediately visible. If abnormal vibration, noise, or pulling is detected while driving, this may indicate a tyre failure. Safely stop the vehicle immediately, and check wheels and tyres for damage. If necessary, contact a BAIC MOTOR authorised dealer for repair.

Common causes of tyre damage:

- Impact with or scraping against kerbs.
- Driving rapidly through deep road potholes.
- Incorrect tyre pressure (either underinflation or overinflation).

Regularly inspect tyre tread depth and overall tread condition. Insufficient tread depth reduces tyre grip. Particularly on slippery surfaces, this increases the risk of aquaplaning, significantly compromising driving safety.

Checking wheel dynamic balance

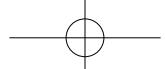
Although wheels have been dynamically balanced during production, there are still some factors that can affect wheel balance during vehicle operation.

Dynamic wheel imbalance may cause wheel wobble and abnormal tyre wear, and thus affect driving stability. Therefore, you should go to a BAIC MOTOR authorised dealer regularly to check the dynamic balance of wheels.

Replacing tyres

New tyres must be fitted if any of the following conditions occur:

- The tyre wear indicators become visible.
- The tyre cords or ply material become exposed.
- Cracks in the tread or sidewall are deep enough to expose the cord or ply material.
- Tyre bulges or protrusions, or ply separations are observed.
- The tyre has punctures, cuts, or other damage where the size or location makes repair inadvisable.
- The tyre reaches 6 years of age from its production date.

**▲ DANGER**

- Never use second-hand tyres of unknown origin. They may have internal damage not visible externally, potentially causing loss of vehicle control and accidents.
- Mixing up tyre brands, constructions (radial and cross-ply), sizes or tread patterns can adversely affect braking, manoeuvrability and cause accidents.
- New tyres may not achieve optimal road adhesion during the first 500 km of use. During this period, drive at moderate speeds with extra caution to properly run in the tyres and prevent potential accidents.
- Tyres will age over time, even when not in use. Tyres should be replaced when they reach 6 years of age, regardless of remaining tread depth.
- Frequent driving in hot climates or overloaded conditions accelerates tyre ageing due to overheating, reducing the service life of tyres. Inspect tyres more frequently under these conditions to prevent sudden blowouts and potential accidents.

⚠ CAUTION

- After tyre replacement, adjust inflation pressure to the specified value.

Emergency procedures for tyre blowouts

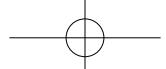
In the event of a tyre blowout, follow these recommended measures:

- If a front tyre blows out, the drag from the deflated tyre will cause the vehicle to pull toward that side. Immediately release the accelerator pedal and firmly grip the steering wheel. Steer to maintain your lane position, then gently apply the brake to bring the vehicle to a stop in the emergency lane or a safe location.
- If a rear tyre blows out, immediately release the accelerator pedal. Steer in the direction you want the vehicle to go to maintain control. The vehicle may vibrate severely and produce noise, but you can still maintain steering control. Gently apply the brake to bring the vehicle to a stop in the emergency lane or a safe location.

Replacing rims

Replace the rim if it shows signs of deformation, cracks, corrosion, or severe abrasion. Also replace the rim if it causes tyre deflation (except for some repairable aluminium rims).

The new rim must match the original one in load capacity, specifications, offset, mounting dimensions, and installation method.

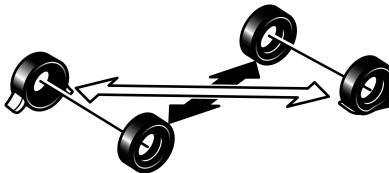
**⚠ CAUTION**

- Using out-of-specification rims may lead to problems in bearing service life, brake cooling, speedometer/odometer calibration, ground clearance, and clearance between tyres/chains and body/chassis components.
- Improper rims may adversely affect braking and manoeuvrability. This can cause tyre bead separation, leading to loss of vehicle control and accidents.
- Fitting used rims also carries significant risks. The service history and mileage of used rims are unknown. They may contain hidden cracks that could fail during operation.

⚠ DANGER

- Do not drive with bulging or cracked tyres. They may blow out, leading to accidents and casualties.

Tyre rotation



Tread wear indicator

Original tyres have tread wear indicators at the bottom of their tread patterns, distributed along the tyre circumference. Replace the tyres when the tyres are worn down to the tread wear indicators.

Check all wheels for presence of valve caps, and check tyre valve stems for contamination and air leakage. Never fit additional components to tyre valve stems.

Check the wheel rims for any signs of deformation, cracking, corrosion, or severe abrasion. If any such damage is identified, replace the rims. If wheel nuts repeatedly loosen, replace both the wheel and its nuts.

Regularly rotating the wheels ensures even tyre wear and extends overall tyre life. Tyre rotation should be carried out every 10,000 km.

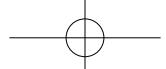
Before tyre rotation, check the tyres and wheels for damage. If there is no damage, proceed with tyre rotation and wheel alignment.

⚠ CAUTION

- Ensure front wheels remain in better condition.
- If uneven or excessive wear of a tyre is found, visit a BAIC MOTOR authorised dealer for wheel alignment.

Follow the X-pattern for tyre rotation.

After tyre rotation, ensure that all wheel nuts are tightened to $110 \pm 10 \text{ N} \cdot \text{m}$, and



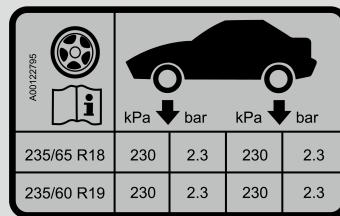
adjust the tyre pressure of all wheels to the specified value. Re-check wheel nut torques after 1,000 km of driving.

CAUTION

- Contamination on the mating surfaces between wheels and brake discs may cause wheel nut loosening, potentially leading to wheel detachment and accidents. Always clean rust or debris from these mating surfaces during wheel replacement.

Checking and adjusting tyre pressure

Tyre information plate



Tyre information



Check the vehicle tyre information, and get correct tyre specifications and dimensions.

Tyres on the same axle must be of the same brand, specifications, model, size, tread pattern and age.

The plate showing tyre information is affixed to the left-side C-pillar. It is visible after opening the rear left door. Tyres should be inflated to the specified pressure listed on the plate.

Checking tyre pressure using a pressure gauge

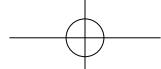
Use a tyre pressure gauge to check pressure when tyres are cold.

- Unscrew the valve cap from the tyre valve stem counterclockwise and check for leaks using soapy water solution.

CAUTION

- Apply a mixture of water and domestic detergent to the tyre valve stem, and observe for a while. Bubble formation indicates air leakage.

- Firmly press the pressure gauge onto the tyre valve stem to obtain a reading.



Maintenance

3. Check and adjust the tyre pressure until it matches the specified value. Refer to the "Tyre information plate" section for tyre pressure specifications.

Always refit the valve cap after checking.

DANGER

- Sustained high-speed driving with underinflated tyres may lead to persistent deformation of tyres. This can cause overheating of tyres, eventually resulting in a blowout.

CAUTION

- Tyre pressure typically increases by 0.2 kPa to 0.5 kPa after driving for a period of time. Check the tyre pressure at this time. Do not bleed air to match the specified pressure when tyres are still warm, as this may result in underinflation when tyres are cold.

Tyre pressure calibration

Correct tyre pressure extends tyre life and improves ride comfort, fuel economy and handling stability.

Insufficient tyre pressure increases tyre wear, greatly affects handling stability and fuel economy, and increases the risk of tyre failure. Excessive tyre pressure can lead to an unstable ride and uneven tyre wear, thereby reducing tyre life.

Check the tyre pressure at least once a month, and also check it after driving on rough surfaces or before long trips.

Check the pressure of tyres when they are cold. Cold tyres mean that the vehicle has not been driven for at least 3 hours, or has been driven for no more than 1.6 km.

Long-term parking

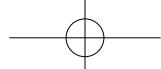
When you need to park the vehicle for a long period, park it on a flat road. Park it in a dry, ventilated environment away from heat sources and use a car cover, as this can help slow down the ageing of rubber components and the paintwork.

When leaving the vehicle unused for over one month, disconnect the battery negative cable and recharge the battery monthly.

Extended storage of the vehicle without charging the battery can lead to a battery failure due to self-discharge.

Ambient temperature

To maintain optimal vehicle performance, avoid prolonged exposure to extremely high or low temperatures.



GPF

The Gasoline Particulate Filter (GPF) is an integral part of the vehicle's exhaust emission reduction system. GPF captures tiny particles before they are released to the atmosphere, thereby reducing pollution to the atmosphere.

DANGER

- High temperatures are generated during regeneration. Therefore, never install flammable materials at exhaust pipes, GPF, or heat shields. Otherwise, it is easy to cause fires.

Repair indicator

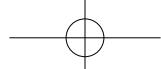
If the GPF repair indicator continues to light up and the prompt message "GPF saturated, go to a 4S store for parking regeneration." is displayed on the instrument cluster after the vehicle is started, it indicates that the GPF malfunctions. In this case, contact a BAIC MOTOR authorised dealer as soon as possible to repair the GPF.

Regeneration program

When the GPF reaches certain conditions, the vehicle will automatically start the regeneration program once the driving conditions are met. In this case, the prompt message "GPF in active regeneration, no operation is needed." is displayed, and the GPF regeneration indicator lights up on the instrument cluster. The regeneration program makes the particulates be completely burned off, allowing the GPF to maintain a stable and effective operating condition.

We recommend that you drive the vehicle according to the following driving instructions during regeneration until the alert message disappears and the regeneration is complete (For easy checking, do not block the alert message during regeneration).

- Try to drive at a constant speed on roads with good conditions, while keeping the vehicle speed above 80 km/h.
- Avoid engine idling.
- Avoid stopping the vehicle or switching off the engine.

**⚠ CAUTION**

- Be sure to use gasoline that meets the relevant national regulations and standards and avoid using fuel additives. Prevent an increase in particulates or catalytic converter poisoning caused by poor fuel quality.
- Change the engine oil with the one of the designated type at regular intervals.
- If the driving conditions are not met and the vehicle cannot automatically start the regeneration program for a long time, the GPF regeneration indicator will light up on the instrument cluster. In addition, the prompt message "GPF needs regeneration. Drive at a high speed or go to a service station for assistance." is displayed on the instrument cluster. In this case, start the vehicle and wait until the engine coolant temperature reaches the normal operating temperature (the engine coolant temperature indicator bar should be near the middle position), and then drive the vehicle according to the driving conditions for regeneration to start the regeneration program. Failure to perform the above operations may affect the normal operation of the engine and GPF, and could cause damage to vehicle parts.
- Please observe all traffic regulations while the vehicle is executing the automatic regeneration program.

⚠ CAUTION

During everyday driving, follow these recommendations:

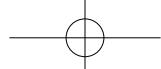
- Avoid running the engine for extended periods or frequently operating it at low speeds and a wide throttle opening.
- Avoid prolonged or frequent engine idling.
- Avoid frequently stopping the vehicle or switching off the engine.
- Avoid frequent short driving.

Accessories and modifications

Before installing accessories or replacing parts, be sure to consult a BAIC MOTOR authorised dealer. It is recommended to always use the accessories and parts approved by BAIC MOTOR.

Improper modification will seriously damage the performance of the vehicle and even cause serious accidents, for instance:

- Installing bigger or smaller wheels may affect the proper functioning of the anti-lock brake system (ABS) or other systems of the vehicle.
- Modifying the steering wheel or other safety devices may result in the failure of relevant systems.
- Installing other accessories at longitudinal members on both sides of the roof may hinder the normal operation of side curtain airbags.



DANGER

- Modifying the front part of the vehicle may damage the pedestrian protection performance of the vehicle.
- Improperly adding accessories to or modifying the airbag system may weaken its protective effect, or even cause fatal injuries.

It is prohibited to install any high-power electrical appliances other than those originally configured on the vehicle.

After high-power electrical appliances other than those with rated power are installed, overheating or short circuits of harnesses may be caused due to over-load, and may result in fires.

Do not change the harnesses at will when installing the digital video recorder, navigation system, and DVD player.

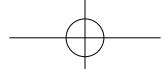
During the installation of harnesses, wires with high internal resistance generate extremely high heat, which may cause a fire.

No use of high-power bulbs

If you use bulbs exceeding the rated power to make the lamps brighter, the harnesses are overloaded, which may cause a fire.

DANGER

- Installing beverage holders and phone holders on the cover of the airbag system or within its operation range may cause serious personal injury when the airbag deploys.
- Do not apply protective coating or anti-corrosion materials to exhaust pipes, catalytic converters, and heat shields, as this may affect heat dissipation.



Recycling and environmental protection

Recycling

Plastics

Plastic and rubber parts are marked in accordance with current regulations. For the convenience of recycling, the range of materials used has been limited. Most plastics are thermoplastic materials that can be recycled through melting, granulation, and crushing.

Metals

Metals are 100% recyclable.

Glass

The removed glass can be centrally processed by glass manufacturers.

Rubber

Tyres and sealing rings can be crushed to make waterproof membranes, rubber tracks, etc.

Environmental protection

Having your vehicle serviced at a BAIC MOTOR authorised dealer facilitates the control of pollution hazards so that you become a part of environmental protection.

Scrapped or damaged parts

Scrapped and damaged parts cannot be discarded at will. BAIC MOTOR authorised dealers have measures for recycling and environmental protection.

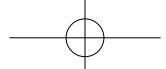
Used oil and fluids

BAIC MOTOR authorised dealers are responsible for collecting and processing used oil and fluids. The pollution hazards can be controlled by entrusting them to change such oil and fluids.

Used storage batteries and batteries

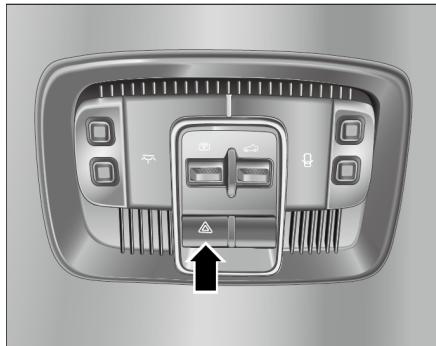
Do not throw about storage batteries and remote control batteries, as they are harmful to the environment. Please hand them over to an approved collection station.

According to national regulations, when the traction battery of a new energy vehicle needs to be repaired or replaced, the vehicle owner shall send the vehicle to a qualified after-sales service outlet for power battery repair or replacement. When a new energy vehicle comes to the end of its life, it should be sent to an enterprise for recovery and disassembly of end-of-life vehicles to remove the power battery. The power battery owner (including operators such as battery rental providers) should transfer waste power batteries to recycling service outlets. Those who transfer waste power batteries to other entities or individuals for removing or disassembling power batteries without authorisation, resulting in environmental pollution or safety accidents, shall be liable for the consequences.



Emergency response

Emergency rescue Hazard warning indicator



After pressing the hazard warning indicator switch, the hazard warning indicator will turn on, and all the turn signal lamps and the two turn signal indicator lamps in the instrument cluster will flash simultaneously. Press the hazard warning indicator switch again to turn off the hazard warning indicator.

In case of an emergency, turn on the hazard warning indicator to alert other road users and avoid traffic accidents.

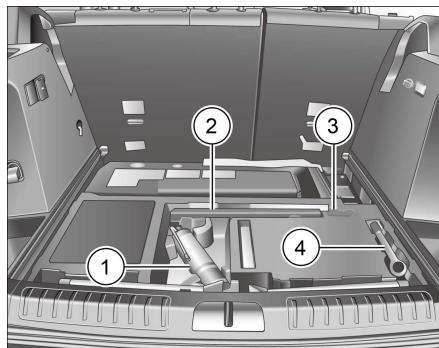
Turn on the hazard warning indicator in the following situations:

- The vehicle breaks down due to a technical failure.
- The vehicle is at the tail end of a traffic jam.
- When there is an emergency.

! CAUTION

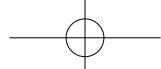
- The hazard warning indicator operates even if the keyless start/stop button is in OFF mode.
- When the vehicle is not started, do not turn on the hazard warning indicator for a long time to avoid low battery if there is no special need.

Vehicle toolkit



The vehicle toolkit is located under the trunk floor panel. To get the vehicle toolkit, open the trunk floor panel, pull the release handle upwards, and raise the panel to its fully open position.

1. Tyre sealer and inflator
2. Warning triangle
3. Tool for removing wheel nut caps
4. Towing eye



Emergency response

CAUTION

- After using the vehicle toolkit, return it to the original position to avoid making abnormal noise and facilitate the next use.

Warning triangle

Correct use of the warning triangle can alert other road users and reduce the likelihood of accidents.

When placing a warning triangle on normal roads, remember to place it within 50 m to 100 m behind the vehicle. When placing a warning triangle on highways, remember to place it more than 150 m behind the vehicle. At night, the warning triangle should be placed 100 m beyond the required distance for the respective roads (normal roads and highways). In rainy or foggy weather, it should be placed 200 m behind the vehicle.

In case of accidents, you must first turn on the vehicle's hazard warning indicator and wear a reflective vest correctly before placing the warning triangle.

Tyre repair tool

The tyre sealer and inflator is a tyre repair tool and can be used as a temporary repair measure when a tyre is deflated due to minor damage. When using the tyre repair tool to repair a tyre punctured by sharp objects such as nails, do not remove such objects.

In the following situations, do not use the tyre repair tool to repair tyres, but contact a

BAIC MOTOR authorised dealer for assistance:

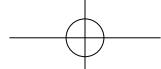
- Any rim is damaged.
- The vehicle has been driven with very low tyre pressure or on flat tyres.

WARNING

- The tyre repair tool is not suitable for all situations and can only be used as a temporary repair measure.
- To avoid injury, do not allow the tyre repair sealant to come into contact with skin, eyes, or clothing.
- If the tyre repair sealant is accidentally ingested, rinse your mouth thoroughly with water and drink plenty of water, then seek medical attention immediately.
- Keep the tyre repair sealant out of reach of children.

CAUTION

- Before using the tyre repair tool, check the expiration date of the tyre repair sealant.



In case of a flat tyre

When a tyre becomes flat, park the vehicle safely on a flat surface away from traffic and follow the steps below.

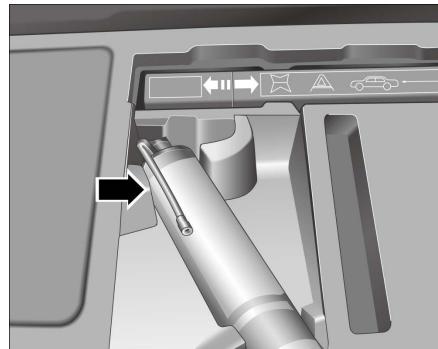
1. Apply the electronic parking brake and turn on the hazard warning indicator.
2. Ask all passengers to get out of the vehicle and immediately leave the dangerous area (for example, go behind the highway guardrail).
3. Place a block underneath the tyre diagonally opposite to the flat one, especially on a slope, to prevent the vehicle from moving.

Flat tyre	Block position
Front left tyre	Rear right tyre
Front right tyre	Rear left tyre
Rear left tyre	Front right tyre
Rear right tyre	Front left tyre

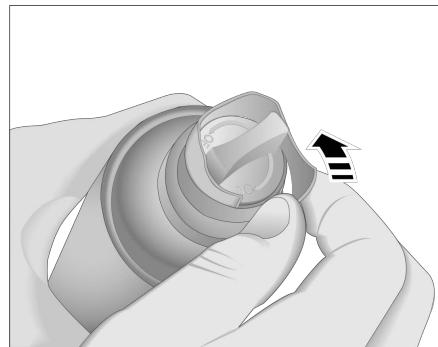
4. Wear a reflective vest correctly and place a warning triangle as required.

⚠ CAUTION

- Do not continue to drive the vehicle with a flat tyre to avoid further damage to the tyre or even the rim.
- Be sure to follow the steps mentioned above to protect both your own safety and the safety of other road users.

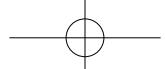


1. Take out the tyre sealer and inflator.
2. Turn the punctured position to the bottom of the tyre and shake the tyre sealer and inflator thoroughly.

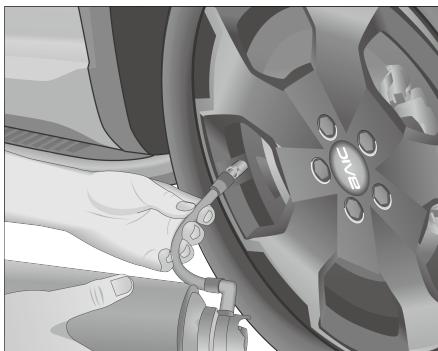


3. Clean the tyre valve stem and remove the safety cap from the connecting valve.

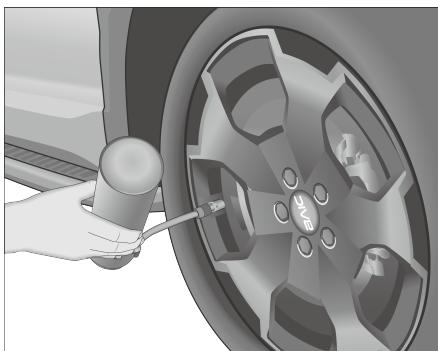
Repairing tyres



Emergency response



4. Tighten the connecting valve of the tyre sealer and inflator to the tyre valve stem.



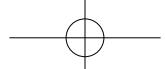
5. Turn the red valve clockwise and place the tyre sealer and inflator horizontally to start inflating the tyre.
6. After filling the tyre with tyre repair sealant, close the valve counterclockwise, screw off the connecting valve, and then drive more than 10 km immediately to complete the repair.

DANGER

- If the tyre repair sealant splashes onto the tyre or rim during use, rinse it with clean water or wipe it with a rag. If the tyre repair sealant accidentally gets into your eyes, rinse them with clean water and seek medical attention immediately.
- Store the tyre sealer and inflator at a temperature between -40°C and 85°C, and keep it away from open flames.

WARNING

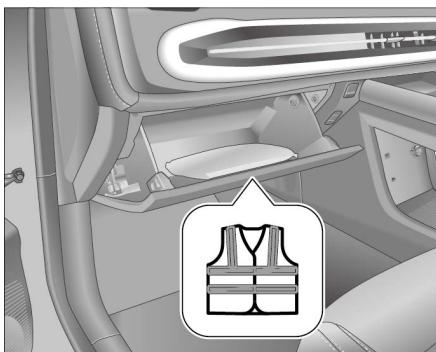
- The tyre sealer and inflator can repair puncture holes with a diameter of up to 6 mm. Within this range, the puncturing object may be removed for repair. If the puncture hole exceeds this diameter, do not remove the puncturing object after filling the tyre repair sealant.

**⚠ WARNING**

- If it is necessary to remove the puncturing object before repairing the tyre, move the vehicle so that the tyre's puncture hole is at the 6 o'clock position before filling the tyre repair sealant.
- When you need to use the tyre sealer and inflator at the ambient temperature between -40°C and 0°C , warm it inside the vehicle until its temperature rises above 0°C before use. This helps improve the filling efficiency of the tyre repair sealant.
- After using the tyre sealer and inflator, immediately drive to the nearest BAIC MOTOR authorised dealer or a designated tyre repair shop for tyre repair or replacement.
- After using the tyre sealer and inflator, you may continue driving for more than 500 km. Drive at a speed below 80 km/h for the first 10 km, and resume normal speed thereafter.
- The tyre sealer and inflator is used only for tread puncture repair and does not support the repair of damage to other parts, such as the tyre shoulder, tyre sidewall, and tyre valve stem.

Towing eye

The towing eye can be used for pulling your vehicle out from where it is stuck or towing it.

Reflective vest

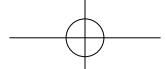
Wearing a reflective vest correctly can increase your visibility to passing drivers, further enhancing your safety. Take the reflective vest out of the packaging bag and wear it.

⚠ WARNING

- Be sure to follow the precautions provided on the reflective vest label.

⚠ CAUTION

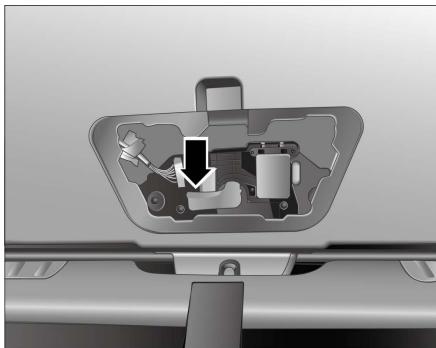
- Please ensure that the reflective vest is clean and intact, so as not to affect its use.
- The reflective vest should be stored in its packaging bag and placed in the glove box.
- The specified maximum number of washes is not the only factor affecting the service life of the reflective vest. Its service life also depends on usage, maintenance, and storage.



Opening tailgate in emergency



1. Fold the rear seats into the trunk and push down to remove the tailgate latch cover in the middle at the bottom of the tailgate.



2. Toggle down the liftgate emergency switch to unlock the liftgate, then push the liftgate outward to open it.

Jump starting

If the vehicle's engine cannot be started due to excessive battery discharge, the battery of another vehicle can be used to start the engine by connecting jump leads.

Observe the following precautions during a jump start:

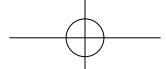
- The rated voltage of the power supply battery must be more than 12V, and its capacity (in Ah) must not be lower than that of the faulty battery.
- Only jump leads with a sufficiently large cross-section can be used.
- Only jump leads with insulated electrode clamps can be used.

DANGER

- During a jump start, the two vehicles must not come into contact. Otherwise, once the positive terminals of the two batteries are connected, the current will flow immediately, posing a danger.
- Explosive hydrogen may be present in the vicinity of the battery. The battery must be kept away from sparks and open flames.
- Never charge any frozen battery, as this may cause an explosion. Even if a thawed battery is used, the battery acid may overflow during charging, causing corrosion and damage. Frozen batteries must be replaced.

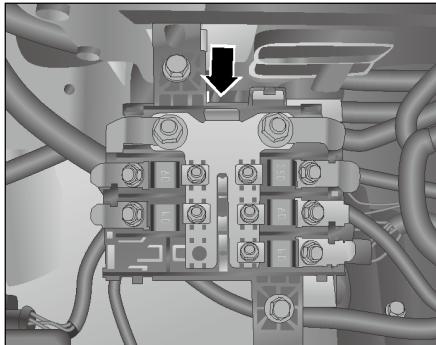
CAUTION

- Before starting battery-related operations, be sure to carefully read and follow the relevant safety warnings and instructions.



When jump-connecting the battery, connect the positive terminal first, and then the negative terminal.

1. Press the keyless start/stop button until it is in OFF mode, then open the bonnet.



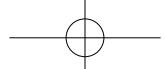
2. Connect one end of the red cable to the connection terminal of the battery electrical centre.
3. Connect the other end to the positive terminal of the power supply battery.
4. Connect one end of the black cable to the negative terminal of the power supply battery, and then connect the other end to the powertrain metal housing.
5. Start the vehicle with the power supply battery, keep it running at idle speed, and then start the vehicle with a depleted battery. After the vehicle with a depleted battery is started, it needs to run for a period of time to allow the alternator to recharge the depleted battery.

⚠ DANGER

- Improper use of jump leads may cause a battery explosion and serious personal injuries.
- The front compartment is a high-risk area, and improper operations in it can easily lead to accidents and serious or fatal injuries.
- Never connect the negative terminal of the jump lead to components or fuel lines of the fuel system; otherwise, a fire may be caused.
- Do not lean over the battery during operation. Be careful to avoid acid burns.
- Do not bring any open flame near the battery, as this may cause an explosion.
- During a jump start, the two vehicles must not come into contact. Otherwise, once the positive terminals of the two batteries are connected, the current will flow immediately, posing a danger.

⚠ CAUTION

- When connecting or disconnecting the jump leads, completely connect or disconnect one jump lead before handling the other, and avoid causing a short circuit.
- When disconnecting the jump leads, keep the engine of the vehicle with a depleted battery idling to prevent engine flameout.



Emergency response

In case of collision

When a serious collision occurs, the vehicle automatically disconnects the fuel pump relay and stop supplying fuel to the fuel line to minimize the risk of accidents.

Please operate the vehicle using the following methods based on the actual situation:

1. Leave the vehicle when the keyless start/stop button is in OFF mode.
2. Contact a BAIC MOTOR authorised dealer and wait for rescue while ensuring personal safety.

In case of fire

If the vehicle catches fire, please operate the vehicle using the following methods based on the actual situation:

1. Press the keyless start/stop button until it is in OFF mode, and then leave the vehicle.
2. If the fire is small and slow-growing, and personal safety is guaranteed, please use a fire extinguisher to extinguish the fire and immediately call for rescue.
3. If the fire is large and developing quickly, please immediately move away from the vehicle and wait for rescue.

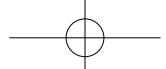
In case of battery leakage

If there is battery leakage or an acid smell, or if there is visible acid flow or smoke from the inside of the power battery after a collision:

1. Power off the high-voltage system, and disconnect the 12V battery negative cable if conditions permit. Stay away from the vehicle.
2. We recommend that you call for rescue immediately.

WARNING

- Do not touch the spilled fluid and stay away from the vehicle or power battery where the spill occurred.
- When the vehicle's smart key and high-voltage components are working, people with medical equipment may be affected or injured.
- Do not repair the vehicle's high-voltage system on your own. Go to a BAIC MOTOR authorised dealer if any repair is needed.



Dragging and towing

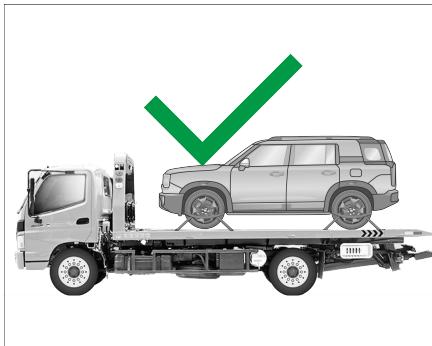
Towing tips

We recommend that you contact a BAIC MOTOR authorised dealer or a professional vehicle roadside assistance provider for rescue. When contacting them, inform them of the transmission type and whether the steering, brake, and transmission systems can work, so that they can select the appropriate towing method.

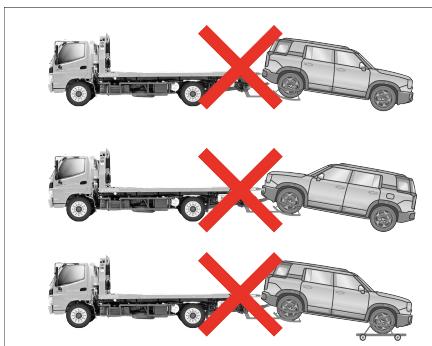
When towing a vehicle, use appropriate towing equipment to ensure that the vehicle is not damaged. Professional vehicle roadside assistance providers are familiar with traffic regulations, and you can seek help from them.

Towing method

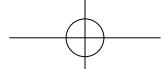
Correct



Incorrect



You should not tow your vehicle directly with towing chains, ropes, or with the wheels on the ground, and should only transport it on a loading platform to avoid damage to it.



Emergency response



WARNING

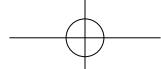
- Do not lift your vehicle with the towing eye, vehicle body or chassis components as stress points, as this may damage the vehicle.
- When the vehicle is being towed, make sure that the drive wheels are off the ground.

WARNING

- The hazard warning indicator of the towed vehicle must be turned on, and traffic regulations must be observed.
- Verify that the brakes, transmission, steering system, and drivetrain are in working condition before towing. If any of the above systems is damaged, the vehicle must be loaded onto a flatbed rescue truck for towing.
- Towing vehicles with a depleted battery or a faulty automatic transmission is prohibited.
- If the vehicle gets stuck in mud, a deep pit, or a sand pile and cannot move, you should seek professional rescue.
- To prevent accidents, inexperienced drivers should not attempt to use the vehicle to tow other vehicles.
- Towing a vehicle while it is started is prohibited.

Towing tips

In an emergency, if no dedicated trailer is available, a towing hook can be used temporarily to tow the vehicle. When preparing for towing, both the driver and rescuers should carefully read the following precautions.

**⚠ CAUTION**

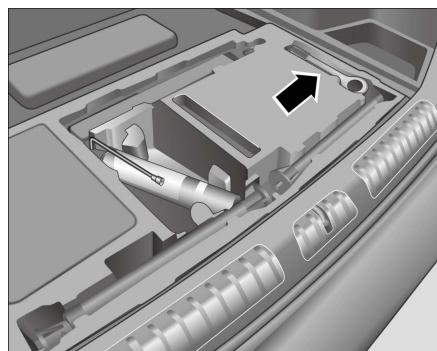
- When towing a vehicle, be sure to follow the guidance of a professional to avoid unnecessary injuries.
- The towing vehicle must not be lighter than the towed vehicle; otherwise, the towing vehicle may lose control.
- Before towing, switch on the ignition of the towed vehicle, move the shift lever to position N, and release the parking brake.
- The towing vehicle should start slowly until the tow rope is tightened, and then accelerate carefully. If braking is needed during driving, the driver of the towed vehicle should slowly and gently depress the brake pedal in advance to brake.
- If the towed vehicle is difficult to move, do not attempt to continuously tow it by force. Instead, contact a BAIC MOTOR authorised dealer for assistance.
- During towing, avoid excessive towing force or violent towing, and make sure that the tow rope is always tightened. Towing on uneven roads will cause overload of or even damage to the towing connection point.
- Using a wire rope, metal chain, or metal tow bar to tow the vehicle may damage the vehicle body. It is recommended to use a dedicated tow rope to tow the vehicle.
- Pay attention to keeping the tow rope and the front and rear vehicles in the

⚠ CAUTION

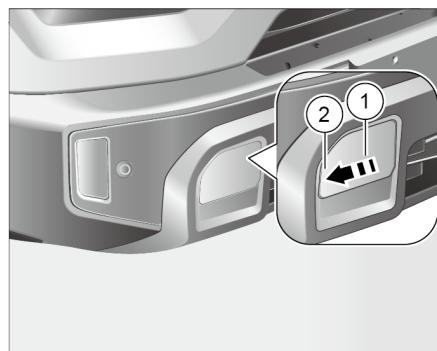
same line during towing. Towing the vehicle diagonally may damage the vehicle body.

Fitting towing eye

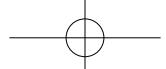
Front towing eye



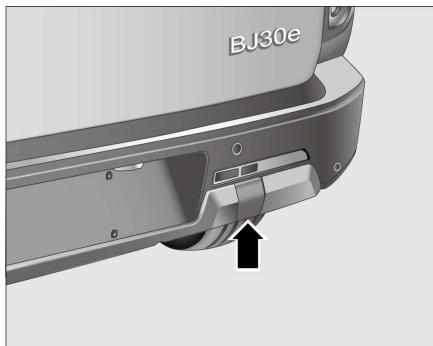
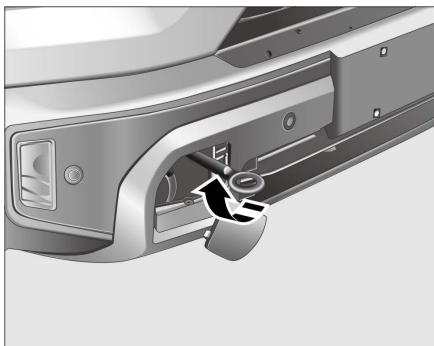
1. Take out the towing eye from the trunk.



2. Use your thumb to slide the front towing eye cover from ① to ② to open it.

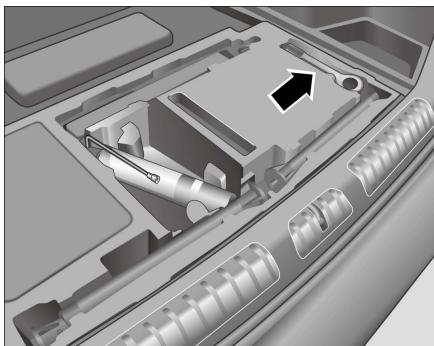


Emergency response



3. Screw the towing eye clockwise into the threaded hole and use a hard metal rod or similar tool to secure it tightly.

Rear towing eye



1. Take out the towing eye from the trunk.

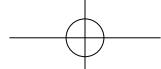
2. Press at the position indicated by the arrow to open the rear towing eye cover.



3. Screw the towing eye clockwise into the threaded hole and use a hard metal rod or similar tool to secure it tightly.

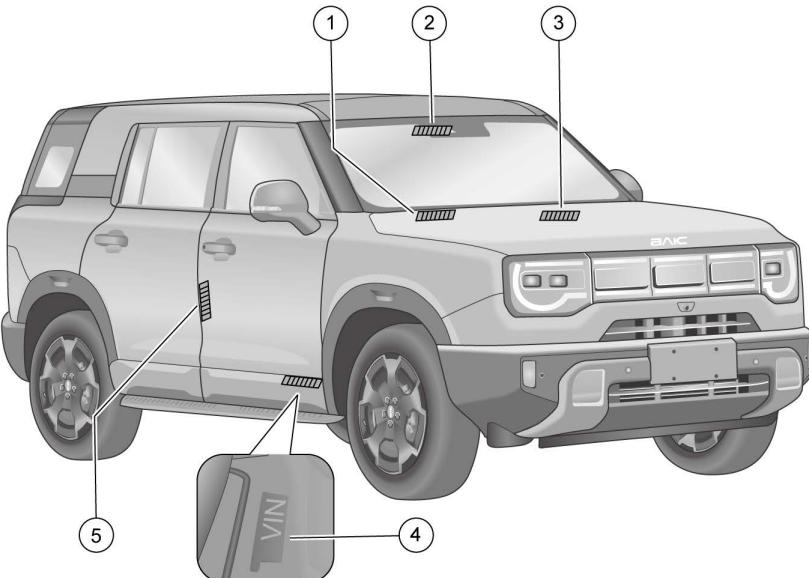
CAUTION

- To avoid accidents, do not tow the vehicle unless the towing eye is properly installed.
- After towing, always return the towing eye to its storage position and refit the towing eye cover.



Vehicle identification

VIN

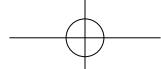


A Vehicle Identification Number (VIN) is the vehicle's unique identification code. VINs are provided in the front and rear parts of the vehicle, and their affixing positions are shown in the illustration (only some of the VINs provided on the vehicle are shown).

1. Dashboard (VIN)
2. Microwave window
3. Bonnet (VIN)
4. Under driver seat (VIN)
5. Vehicle nameplate

⚠ CAUTION

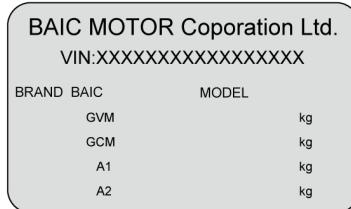
- Due to the failure of the VIN engraving equipment or the check digit calculation error, the VIN under the driver seat may be re-affixed or changed. If this happens, the normal use of the vehicle will not be affected.



Technical parameters



Vehicle nameplate



The vehicle nameplate is located on the B-pillar sheet metal of the exterior panel for the right sidewall of the vehicle body and contains the following main information:

1. Vehicle manufacturer.
2. Vehicle identification number (VIN).
3. Brand and vehicle model.
4. Kerb weight (GCM).
5. Gross vehicle weight (GVW).
6. Front axle load (in kerb weight condition).
7. Rear axle load (in kerb weight condition).

Diagnostic interface

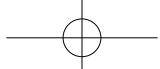


The diagnostic interface is located under the IEC.

It is used for digital communication between the vehicle's electronic control units and diagnostic equipment and for reading the VIN.

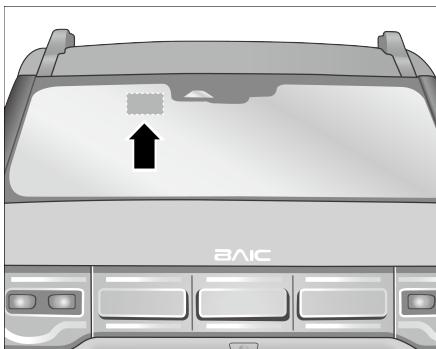
CAUTION

- The VIN can be read from the diagnostic interface by using external diagnostic equipment.
- At present, the vehicle uses the PAD diagnostic kit as its diagnostic system.

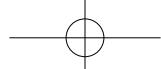


Technical parameters

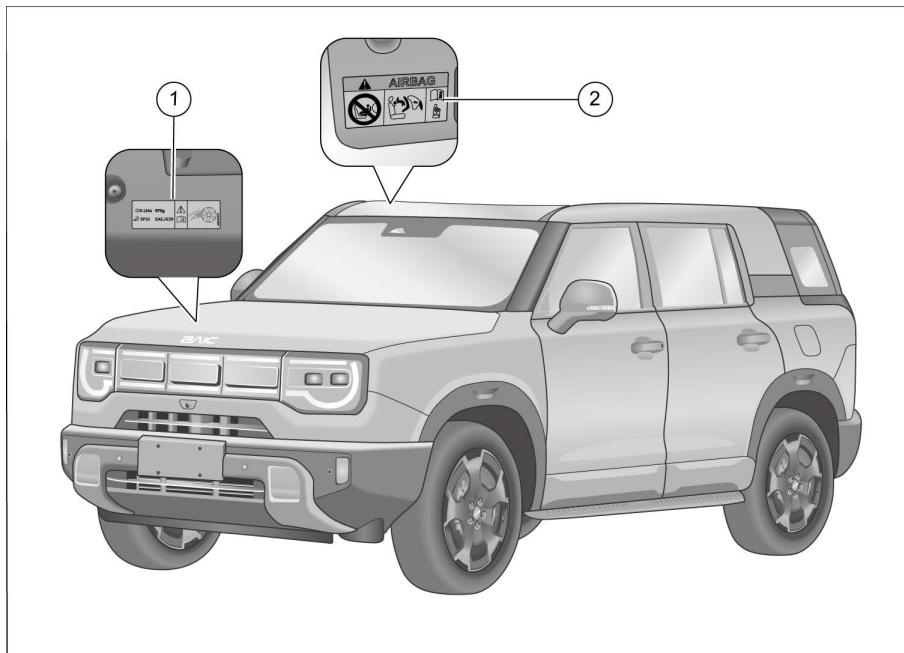
Microwave window



The microwave window is located on the front windscreen and used to attach an electronic vehicle identification tag. To ensure effective data reading, do not attach any sticker or heating wire to the microwave window mounting position.



Safety label



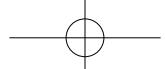
The locations of the safety labels are shown in the illustration above:

1. The airbag warning label is located on the front and back sides of the sun visor on the front passenger side.
2. The A/C fluid adding and fan warning label is located to the right of the upper cross member trim panel at the front part of the front compartment.

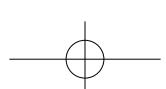
These labels are intended to remind you of potential dangers that may cause serious injuries. Please read them carefully.

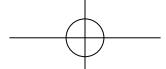
 **CAUTION**

- If any label falls off or is blurred, promptly contact a BAIC MOTOR authorised dealer for assistance.

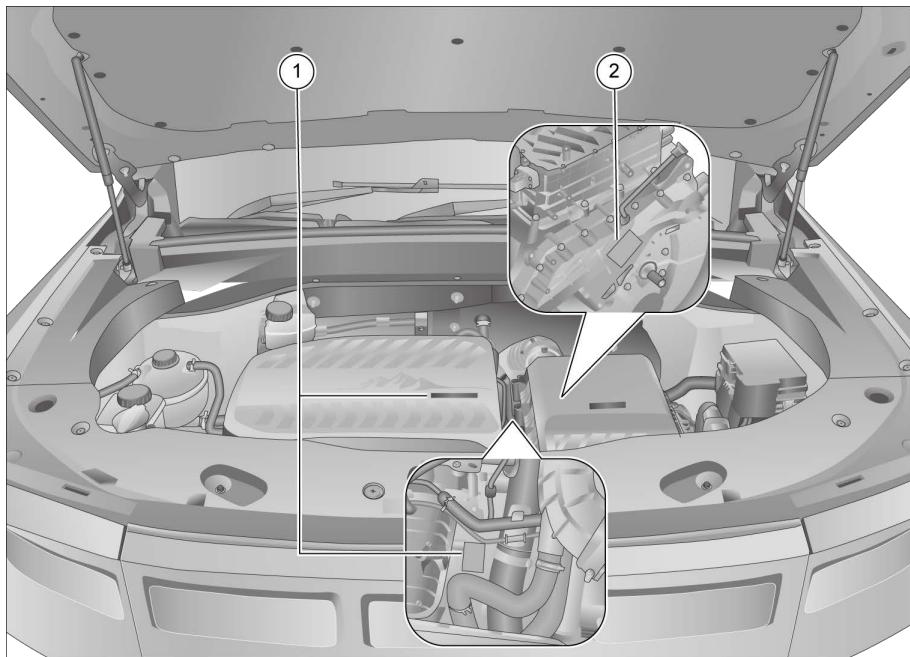


High-voltage safety signs and labels



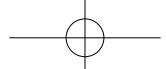


Engine and transmission

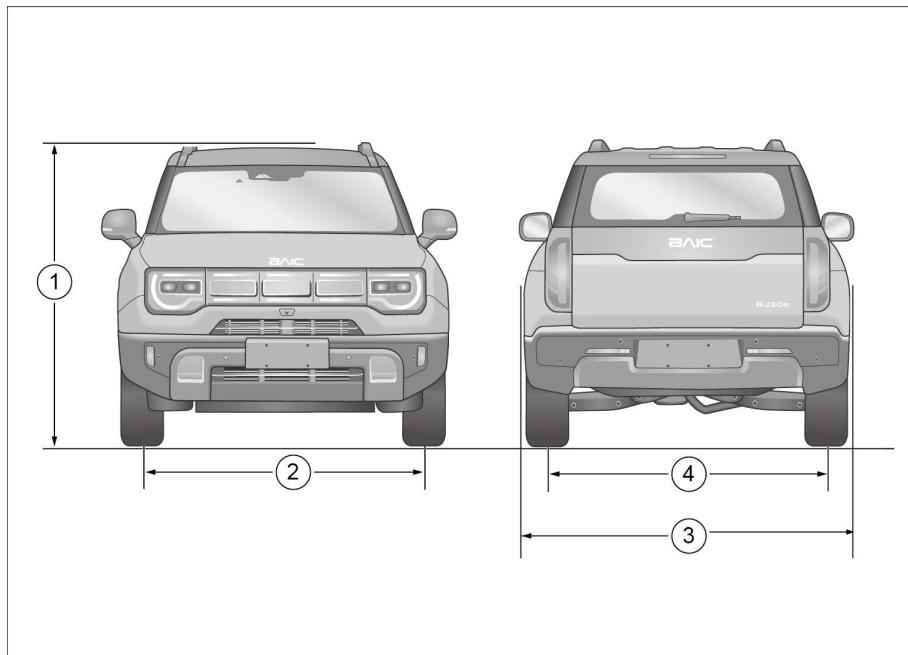


The engine model and factory number ① label is affixed to the engine decorative cover and the cylinder block near the starter.

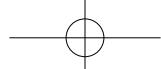
The automatic transmission model ② is provided on the transmission housing.



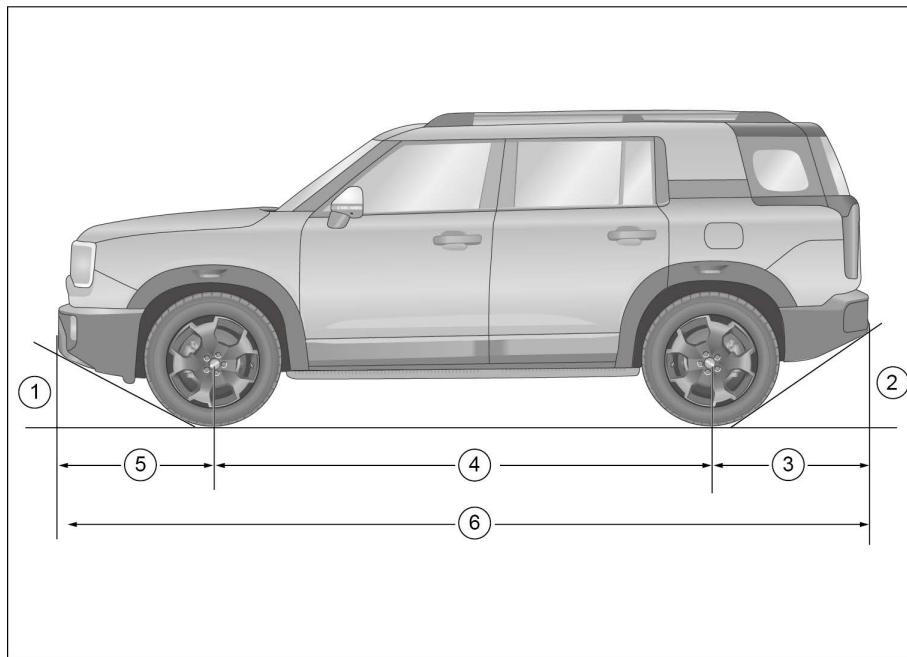
Main dimension parameters of the vehicle



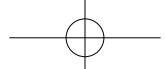
Item	Parameter
① Vehicle height (mm)	1757, 1790 (including luggage rack)
② Front track (mm)	1625
① Vehicle width (mm)	1910
④ Rear track (mm)	1635



Technical parameters

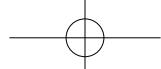


Item	Parameter
① Approach angle (°)	25 (kerb condition)
② Departure angle (°)	30 (kerb condition)
③ Rear suspension (mm)	977
④ Wheelbase (mm)	2820
⑤ Front suspension (mm)	933
⑥ Vehicle length (mm)	4730



Vehicle technical parameters

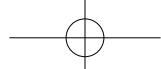
Vehicle model	BJ6470X51MHEV	BJ6470X52MHEV
Drive type	2WD, FWD	4WD
Maximum gradeability (%)	≥40	≥50
Maximum speed (km/h)	170	
Kerb weight (kg)	1690	1770
Axle load (front/rear) (in kerb weight condition) (kg)	946/744	950/820
Total mass (kg)	2123	2205
Axle load (front/rear) (fully loaded) (kg)	1091/1032	1096/1109
Number of permitted passengers	5	
Distance from initial position of brake pedal to carpet (mm) (vertical height)		131
Free travel of brake pedal (mm)	8~12	
Force applied to brake pedal (N)	≤500	
Wheel alignment parameters	Front suspension	Toe-in (single side) 5'±5' (difference between left and right sides < 5')
		Wheel camber -16'±30' (difference between left and right sides < 30')
		Kingpin caster angle 6° 48'±30' (difference between left and right sides < 30')
		Kingpin inclination angle 13° 53'±30' (difference between left and right sides < 1° 30')
	Rear suspension	Toe-in (single side) 3'±5' (difference between left and right sides < 5')



Technical parameters

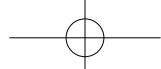


Vehicle model		BJ6470X51MHEV	BJ6470X52MHEV
	Wheel camber	-1° 03' ± 30' (difference between left and right sides < 30')	
Engine model		A156T2H	
Engine cylinder arrangement		In-line	
Engine cooling method		Liquid cooling	
Fuel supply type		Gasoline direct injection (GDI)	
Emission standard		China VI B	
Fuel type		Gasoline/electricity	
Fuel grade		China VI B-compliant No. 92 gasoline Gasoline (GB 17930)	
Transmission type		Dedicated hybrid transmission (DHT)	
Engine displacement (mL)		1498	
Engine bore and stroke (mm)		74.5 × 85.9	
Engine compression ratio		13.25:1	
Maximum net power/speed of engine (kW/rpm)		113/5000	
Rated power/speed of engine (kW/rpm)		116/5000	
Maximum net torque/speed of engine (N · m/rpm)		230/2000~4500	
Engine idle speed (r/min)		1000	
Ignition order		1~3~4~2	
Residual unbalance of wheel assembly (g)		≤6	



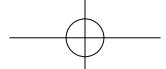
Technical parameters

Vehicle model		BJ6470X51MHEV	BJ6470X52MHEV
Wheel parameters	Tyre specifications	235/65R18 and 235/60R19	
	Wheel rim	18x7J and 19x7J	
	Tyre pressure (MPa)	0.23	
Power battery parameters	Rated output current of power battery (A)	5	
	Nominal voltage of power battery (V)	335.8	
	Battery capacity (kWh)	1.67	
Front drive motor	Motor model	TZ210XYH02	
	Rated power of motor (kW)	68	
	Rated torque of motor (N · m)	150	
	Rated speed of motor (rpm)	4300	
	Peak power of motor (kW)	130	
	Peak torque of motor (N · m)	315	
	Peak speed of motor (rpm)	3940	
Rear drive motor	Motor model	-	TZ180XS268
	Rated power of motor (kW)	-	25
	Rated torque of motor (N · m)	-	50
	Rated speed of motor (rpm)	-	4775

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Technical parameters

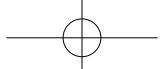
Vehicle model		BJ6470X51MHEV	BJ6470X52MHEV
	Peak power of motor (kW)	-	55
	Peak torque of motor (N · m)	-	135
	Peak speed of motor (rpm)	-	15000
Snow chain parameters	Specifications	Non-metallic snow chains not exceeding 15mm in thickness	
	Installation position	Drive wheel	
Thickness of front brake disc (mm)	Standard size	28	
	Wear limit	26	
Thickness of rear brake disc (mm)	Standard size	11	
	Wear limit	9	
Fuel tank volume (L)		60	51
Combined fuel consumption (L/100 km)		5.85	6.45

**⚠ CAUTION**

- The fuel consumption per 100 km shown in the table above is calculated under the comprehensive driving conditions, including low, medium, high, and ultra-high speeds, based on the vehicle with standard equipment configurations. The fuel consumption data is obtained based on the WLTC test cycle specified in the relevant GB standard. The actual fuel consumption is associated with factors such as driving habits, environments, road conditions, and vehicle load.

Fluid specifications and filling amount

Fluid name	Specifications	Unit	Filling amount
Engine oil	SP/C5 0W-20	L	4.7
Rear powertrain reducer lubricant	Castrol 384	L	0.55±0.5
DHT lubricant	Dexron ULV	L	3.7±0.1
Coolant	Fully organic coolant (freezing point ≤ -40°C)	L	7±0.5 (engine circuit) 2±0.5 (2WD motor circuit) 4±0.5 (4WD motor circuit)
Windscreen washer fluid	Water-based low-temperature windscreen washer fluid (freezing point ≤ -35°C)	L	1.5 (volume of General Version and Tropical Version: 3) (Volume of Alpine Version: 5)
Brake fluid	DOT4	L	0.915±0.1
A/C refrigerant	R134a	G	570±10

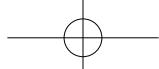


Technical parameters



CAUTION

- The above volumes are approximate, and actual usage may vary slightly.
- Unless otherwise specified, the volumes listed in the table above are design values, and the manufacturer reserves the right to adjust the actual usage according to changes in products, equipment, and climate.
- The oil filling amount listed in the table above is a recommended value. The actual amount to be filled should be determined based on the oil level indicated by the oil dipstick.
- The type of brake fluid to be filled should be the same as that marked on the cap of the brake fluid reservoir. It is prohibited to mix different types of brake fluids.



Emergency service card

In a serious vehicle accident, the emergency service card helps rescue personnel quickly understand the vehicle's structure and potential threats, improve rescue efficiency, and prevent secondary accidents.

WARNING

- When the power battery is on fire, using a small amount of water to extinguish it can be very dangerous; therefore, please use a large amount of water (such as water from a fire hydrant) or wait for the fire department's assistance.
- When extinguishing a fire, the rescuer must wear complete personal protective equipment and a self-contained breathing apparatus to avoid the dangers of high voltage.
- If the power battery is leaking liquid, do not dispose of it casually in water, soil, or other environments, and avoid approaching fire sources or high-temperature environments. Please contact a BAIC MOTOR authorised dealer for professional handling.
- After the high-voltage system is powered off, the high-voltage circuits must be discharged for 5 minutes.
- Orange connection wires are high-voltage harnesses. When cutting the vehicle, avoid the orange high-voltage components and use appropriate tools (such as hydraulic cutters) while wearing suitable personal protective equipment; otherwise, personal injuries or death could be caused.
- Regardless of how the vehicle's high-voltage system is powered off, all high-voltage components are assumed to be live. Cutting, striking, or contacting high-voltage components may result in severe injuries or death.

