

Foreword

Thanks for choosing this vehicle.

This User's Manual is applicable to U5 PLUS series models. Before using the vehicle for the first time, please be sure to read this User's Manual carefully, and get familiar with the vehicle structure, various functions, usage methods and relevant regulations of the company as soon as possible. Any use that fails to follow the instruction of the User's Manual or

The loss caused by retrofit without the approval of the company may lead to the loss of the user's right to claim. The content included in the User's Manual will help you master the correct method of driving and maintenance of the vehicle, so that you can fully enjoy the driving pleasure.

This User's Manual is intended to provide users with instructions and guidance on the use and maintenance of the vehicle. For the specific configuration of the vehicle, please check the purchase contract. If you have any questions about this vehicle and this User's Manual, please contact BAIC Motor Dealership.

The pictures, data and descriptions contained in this User's Manual conform to the product definition at the time of preparation. In view of the fact that the company will continue to modify and improve the vehicle, the pictures, data and instructions contained in User's Manual are only for the introduction of the using method, not as the basis for ordering and acceptance.

We will continue to improve all models. Therefore, please understand that we reserve the right to change a certain part of the vehicle, equipment or technical specifications at any time. Data related to the scope of delivery, appearance, performance, dimensions, weight, fuel consumption, specifications and vehicle functions

are correct as of the time of uploading. Some of the equipment/functions described in this manual may not be equipped in your vehicle (please consult BAIC Motor Dealership for details). For all the information contained in this User's Manual, the Company solemnly declares that it is solely responsible for the

revision, interpretation and explanation of this User's Manual, and reserves all rights and interests and the right to modify as stipulated in the Copyright Law.

Without prior written consent of the Company, no part of this User's Manual shall be reproduced, copied or translated, and this publication shall not be copied or stored in the public retrieval system, nor shall it be transmitted in electronic or mechanical records or in any other form.

The equipment/functions marked with "*" are only applicable to some models or are optional parts or functions of some models. Please refer to the actual vehicle configuration.

In the text of this User's Manual, "Short press" means that the press is held for less than 2 seconds and more than or equal to 0.1 seconds, and "Long press" means that the press is held for more than or equal to 2 seconds and less than 1 minute.

The directions mentioned in this User's Manual are vehicle driving directions.

Preface (continued)

"DANGER", "WARN", "CAUTION" and some special symbols will appear frequently in this User's Manual. Please pay special attention to them. Ignoring these warnings may cause personal injury or damage to your vehicle.



"Danger" indicates that failure to follow the instructions will likely result in serious personal injury or even death.



"Warn" means that dangerous or unsafe operation will cause personal injury or vehicle damage.



"Caution" gives helpful information.



Sign means "Do not do this" or "Do not let this happen".



Sign means "Please proceed with this operation" or "This operation is feasible".



Symbols like this are used to sign an item in the figure.



A sign similar to this indicates the direction of operation or action.

BAIC MOTOR Co., Ltd.

October 2021

Notice to users

1 Be sure to read the User's Manual carefully before using the vehicle and observe the operation modes prompted in it during operation. Be sure to familiarize yourself with the operation and maintenance of the vehicle and drive it safely. We will not be responsible for any loss caused by improper use of the vehicle.

2 Be sure to carry out vehicle maintenance and service in accordance with the "Maintenance Schedule".

3 In order to adapt to drivers of different statures, the driving position shall be adjusted as follows:

- Seat fore and aft adjustment, height adjustment*, backrest inclination adjustment.
- Adjust the position of the steering wheel.
- Position adjustment for the inside and outside rearview mirrors.

4 Wearing a seat belt is a necessary guarantee for the safe driving of the driver and passenger in the vehicle. Adults shall wear seat belts correctly, and children shall correctly select and use child restraints and seat belts in accordance with the relevant requirements of this User's Manual.

5 Pre-driving inspection:

- Check whether the vehicle lamps work normally.
- Cleanliness of the windshields and rearview mirrors, and working conditions of wipers.
- The viewing position of the rear view mirror.
- Tire pressure and tire wear. The tire condition directly affects the power performance, economy and ride comfort of the vehicle, and also affects the driving safety. Please use and maintain the wheels (including spare wheel) as required. The tire pressure should be checked when the tire is cold.

- The liquid level of engine oil, cooling liquid, braking fluid, etc.

- Battery condition.

6 Put the start/stop button in "RUN" mode and check the warning lamp.

7 Engine operation:

- Do not run the engine in an airtight warehouse for a long time to prevent tail gas poisoning.
- In case of battery loss, electronic control unit of the engine and the starter will not work properly and the engine will not start.

8 Braking:

- When the engine is stalled, the vacuum booster does not work, the pedaling force of the brake pedal will increase significantly and the braking efficiency will be greatly decreased. Therefore, the vehicle is strictly forbidden from coasting when the engine is stalled.

- For a vehicle equipped with an automatic transmission, stop the vehicle before leaving the vehicle, put the gear shift lever in the "N" position, apply the parking brake, and then put the gear shift lever in the "P" position. For a vehicle equipped with a manual transmission, stop the vehicle before leaving the vehicle, then engage the shift handle in neutral and apply the parking brake.

- ABS can prevent wheel lock in case of braking on a slippery road or in emergency braking, which is conducive to stable driving direction, but you should still drive carefully.

Notice to users (continued)

9 About instrument cluster warning lamp:

- If there are red warning lamps (such as brake, oil, cooling liquid temperature, etc.) on the instrument cluster during driving, stop the vehicle safely as soon as possible, check the vehicle according to the instructions in this User's Manual, and contact the BAIC Motor Dealership if necessary.

- If there is a yellow warning lamp on the instrument cluster during driving, it shall check the vehicle according to the instructions in this User's Manual, and contact the BAIC Motor Dealership for inspection if necessary.

10 Electrical accessories:

- Any installation of electrical accessories must be wired in accordance with the specified power connection position and wiring method, please go to BAIC Motor Dealership for

installation.

11 This vehicle is equipped with a catalytic converter. The use of leaded gasoline is strictly prohibited, otherwise it may cause damage to the catalytic converter.

12 Tips on safety:

Follow the following important driving rules to help ensure the safety of the driver and passengers throughout the journey!

- Follow the traffic rules strictly and drive safely.

- Do not drive a vehicle after drinking or taking drugs.

- Observe the speed limit sign and do not overspeed.

13 Do not allow water to enter the dashboard when applying film inside the front windshield. Do not put wet umbrellas, water cups filled with liquid on the dashboard during daily use of the vehicle, otherwise the water entering the dashboard may cause damage to the electrical components installed on the

dashboard.

14 Please go to the BAIC Motor Dealership for maintenance and retrofit of the vehicle. BAIC Motor Dealerships have necessary tools, diagnostic equipment, repair information and qualified staff.

Safe driving

This chapter mainly introduces important information, operating essentials, suggestions and safety precautions for safe driving. For the safety of you and your passengers, please read carefully and abide by the relevant regulations.

Keep the vehicle in a safe driving state

It is very dangerous to drive a faulty vehicle. In order to keep the vehicle in a safe driving state, drivers shall refer to the "Maintenance Schedule" for regular maintenance of the vehicle at a BAIC Motor Dealership and perform routine maintenance on the vehicle before each drive.

Correctly adjust the seat

Before driving, all occupants shall keep the seat backrest upright, adjust the seat backrest and wear the seat belt correctly.

Always wear seat belt

The airbag only has an auxiliary protective function and cannot replace the protective function of the seat belt in the accident; Therefore, driver and passenger must wear safety belts correctly during driving.

Properly arrange all child occupants

Children should be properly arranged on the seats at both sides of the rear row. When children are too small to wear seat belts, they must be properly arranged in child protection devices.

Be alert to the danger of airbag

Although the airbag can play a protective role, if the driver and passenger are too close to the airbag or are not properly protected, the airbag deployment may cause injury to the driver and passenger, especially to the baby. Please be sure to follow all instructions in this User's Manual.

Do not drink and drive


Do not drink and drive. Your ability to respond to changes in your environment is reduced after drinking. The more you drink, the less responsive you become. Therefore, never drink and drive, and never let your friends drink and drive.


Do not overspeed


Speeding is one of the main causes of vehicle collision casualties. Do not exceed the speed limit specified on the road, and do not exceed the safe speed allowed by the actual road conditions during driving.


Safety with pets

When carrying pets in the vehicle, always make sure they are properly fixed, never play with them while driving and never leave them alone in the vehicle.

 Do not spill the liquid over or around the instrument panel and various electrical appliances to avoid damage to the vehicle.

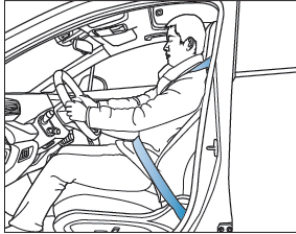
 Do not be distracted by external factors while driving, such as smoking, eating, talking to passengers or answering the phone.

 Do not drive when responsiveness is reduced, for example, taking drowsy medicine, alcohol or drugs can reduce people's responsiveness.

 Avoid rolling crop straw and weeds when driving to prevent them hooking, hanging to the parts near the exhaust pipe, causing the vehicle to catch fire.

Correct sitting posture of the driver and passengers

Correct sitting posture of the driver



Correct sitting posture of driver can reduce driving fatigue and ensure vehicle driving safety.


In order to ensure the safety of the driver and passengers, the driver shall perform the following operations before driving the vehicle:

- Adjust the seat back and forth to a suitable position, so that the accelerator pedal, brake pedal and clutch pedal can be fully pressed down with the knee joint slightly bent*.
- Adjust the backrest to an appropriate angle so that the back can fit the backrest completely.
- Adjust the steering wheel to keep at least 25cm between the chest and the steering wheel. Make sure that the elbow is slightly bent to hold the top of the steering wheel.
- Adjust the rear view mirror to a proper position.
- Wear the seat belt correctly.

Correct sitting posture of the front passengers

To ensure a safe ride, the front passenger shall do the following:

- Adjust the seat to keep the proper distance between the front passenger and the dashboard, so as to provide the most effective safety protection when the airbag is triggered.
- Adjust the seat backrest to fit the back with the backrest.
- Wear the seat belt correctly.
- Place the feet in the footwell in front of the front seat.

 In order to reduce the risk of accidents and injuries, the following precautions must be strictly observed:

- The distance between the driver's chest and the steering wheel shall not be too close, otherwise the airbag cannot provide effective protection and may cause damage to the driver.
- The driver's hands shall be held on the outer ring of the steering wheel (at 9 o'clock and 3 o'clock positions) to ensure that all instruments and indicator lamps on the instrument cluster can be seen.
- During driving, do not put your feet on the instrument panel or the window, and do not sit cross-legged in the seat. Always place your feet in the foot space, otherwise you will be easily injured in the event of emergency braking or accident.

- The front passenger should not be too close to the dashboard, otherwise the airbag will not be able to provide effective protection, and may even hurt the front passenger when deploying.

- When the vehicle is running, driver shall not adjust the seat. If necessary, after the vehicle is parked, adjust the seat to the correct position, and then start driving.

- During driving, the seat backrest cannot be tilted excessively. The seat belt has to be worn correctly and the correct sitting posture has to be maintained in order to avoid injury during emergency braking.

Correct sitting posture of the rear passengers

To ensure a safe ride, the rear passengers shall do the following:

- Adjust the headrest so that the middle of the headrest is aligned with the middle of the rear occupant's ear and the rear side of the head is close to the headrest.

- Keep a correct sitting posture with your back close to the seat backrest.

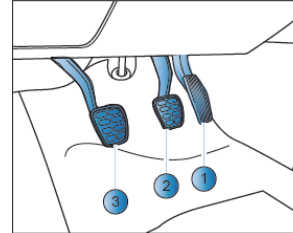
- Place the feet in the footwell in front of the rear seat and keep them close to the floor.

- Wear the seat belt correctly.

- When children are in the vehicle, appropriate protective measures must be taken in accordance with relevant regulations.

Pedal area

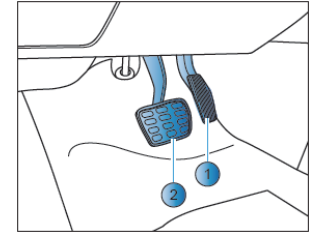
Manual transmission model*




- 1 Accelerator pedal
- 2 Brake pedal
- 3 Clutch pedal


Automatic transmission model*

transmission




- 1 Accelerator pedal
- 2 Brake pedal


 Before driving the vehicle, it is necessary to ensure that all pedals can be easily stepped on to the bottom and can automatically return in any time.


 It is strictly forbidden to wear high-heeled shoes and slippers to drive the vehicle. The heels of high-heeled shoes may prevent the brake pedal and the clutch pedal from being pressed down to the bottom; Wearing slippers may cause slipping when stepping on the brake pedal, and the maximum braking force cannot be applied in time, which is easy to cause accidents.


Driver's side floor mat


The floor mat should be fixed in the footwell. After installation, please confirm that the floor mat are close to the carpet, and at the same time, ensure that there is a certain distance between the floor mat and the clutch pedal *, brake pedal, and accelerator pedal, so that there is no interference between the floor mat and the pedals.

 When pressing the brake pedal, if it is hindered by floor mat and other objects, it will affect the braking of the vehicle and may cause serious traffic accidents.

 Do not put any other floor mat or covers on top of the floor mat to prevent the pedal cover from being reduced and impeding pedal movement.

 Do not store any objects in the driver's foot space as they may slide into the pedal area and interfere with the driver's handling of the pedal. In the event of emergency braking or unexpected situations, once the driver cannot operate the brake pedal, it is very easy to cause serious accidents.

 It must be ensured that the floor mat is firmly fixed to the floor.

 The thickness of the floor mat used shall not exceed 10 mm.

Seat belt

All seats of this vehicle are equipped with three-point seat belt.

The height of the pivot of the front seat belt is adjustable, and some models have pretensioner in the lower retractor.

In order to ensure the safety of driving, all drivers and passengers must wear seat belts correctly.

Wearing the safety belt correctly can limit the driver and passenger to a proper position, effectively prevent the collision between the driver and passenger and the components in the vehicle, absorb a large amount of kinetic energy, and reduce the degree of injury to the driver and passenger.

At the same time, wearing the seat belt correctly is also an important prerequisite for the airbag to play a protective role. At the moment when the airbag is open, the body position, sitting posture and movements of the driver and passenger all

have a greater impact on the protective effect of the airbag. Failure to wear the seat belt correctly and abnormal sitting posture may cause the head and neck of the driver and passenger in the vehicle to be injured by the impact force generated instantly when the airbag is deployed, especially for children. Such injuries may be fatal. The seat belt can restrain the upper body of the driver and passenger in time at the moment of collision to ensure that the occupants in the vehicle are within the protection range after the airbag is deployed, make the airbag most effective.

▲ To reduce the risk of accidents, the following items must be strictly observed:

- Drivers and passengers must always wear safety belts as long as the vehicle is moving. In this way, it can reduce the injuries in case of vehicle emergency braking and traffic accidents.
- Pregnant women or people

needing care must also wear seat belt. If you do not wear the seat belt, you may get seriously injured.

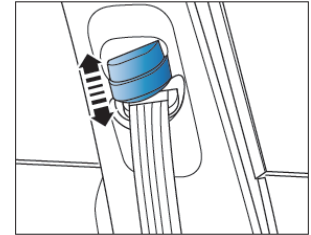
- It is strictly forbidden to wear the same seat belt (even if it is a child).
- Remove loose and heavy clothing (such as overcoat) before wearing the seat belt, so as not to affect the fit and protective function of the seat belt to the body.
- When wearing the seat belt, the seat belt should not press the fragile or sharp objects (such as glasses, ballpoint pens, etc.); otherwise the passengers may be injured.
- Seat belts must be kept clean at all times, and a heavily dirty seat belt may cause the retractor to not retract smoothly.
- The latch plate of the seat belt must be correctly inserted into the buckle, and wearing the seat belt incorrectly will affect the protective effect of

the seat belt.

- Make sure that the buckle socket is not stuck by foreign matters, otherwise the latch plate cannot be inserted into the buckle.
- If the seat belt webbing of the seat belt is loose or split, the fixing bolt is loose, or retractor fails, the seat belt will not be able to provide protection in the event of an accident. Regularly check whether all parts of the seat belt are in good condition.
- After a severe collision, please go to the BAIC Motor Dealership for replacement of the used seat belts or stretched and deformed seat belts. Even if there is no obvious deformation on the outside, they still shall be replaced. In addition, check the seat belts fixtures.
- It is strictly forbidden to repair, remove and install the parts of the retractor or seat belt by yourself. It is strictly forbidden to modify the seat belt in any way. Please go to

BAIC Motor Dealership for maintenance for parts of the seat belt.


Adjusting the seat belt height



The seat belt height adjustment device can be used to adjust the height of the upper fulcrum of the seat belt to adapt driver and passenger. The seat belt height adjustment steps are as follows:

1. Hold the lower end of the regulator guide block;
2. Press and hold the lock button on the upper end of the guide block and hold it;


3. Move the guide block up and down to adjust the seat belt to a proper position;
4. Loosen the regulator guide block;
5. After adjusting the height, pull the seat belt firmly to check whether the regulator is locked up.


 The driver must not adjust the height of the seat belt when the vehicle is running.


The pretightening force function for the seat belt *

Seat belts of certain models are equipped with a pretensioner. The purpose of this device is to ensure the occupant's body is fastened with the seat belt in the event of a collision. When the severity of the collision accident reaches a certain degree, the pretensioner may be started, and the retractor will tighten the safety belt to slow down the forward movement of the passengers. If the tightening force exceeds a certain limit, the force limiting device will relax the seat belt appropriately and reduce the force acting on the body.

When the pretensioner is triggered, it may emit white smoke, which is normal. It does not indicate fire, so don't worry.

 Seat belt equipped with preloading function can only be used once. After the pretensioner detonated, the seat belt must be replaced with a new one.

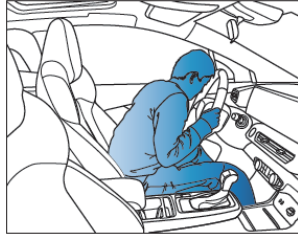
 When the seat belt pretensioner is triggered, it will release a small amount of smoke and dust, which is normal, so there is no need to worry.

 The seat belt pretensioner will become very hot after being detonated, so do not touch relevant parts within a few minutes after the pretensioner is detonated.

The consequences of driver and passenger not wearing seat belts.

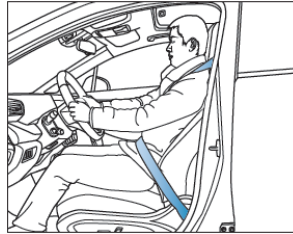
It is a wrong understanding but many people think that in the event of a mild collision, you can support their bodies with their own hands to avoid injury.

After the vehicle collision, the driver and passenger who do not wear seat belts will still move forward at the collision speed due to inertia. At this time, the vehicle does not move at the same speed as the drivers and passengers, which may cause injuries to the drivers and passengers.



Correct wearing of seat belt


Wearing the front seat belt




Even if the vehicle speed is very low, in the event of a frontal collision, the force acting on the human body is also very large. The drivers and passengers cannot support their body with their hands. The drivers and passengers who do not wear the seat belt will be thrown forward and slam into the steering wheel, dashboard, front windshield or any object in the way of moving forward.

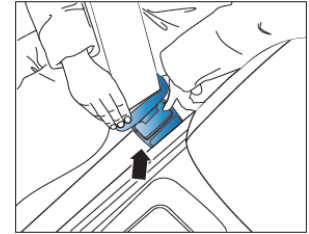
Before using the seat belt, first adjust the front seat back and forth, the height* and the backrest tilt to the appropriate position.

The upper part of the seat belt clings to the chest and across the shoulder, and the lower part of the seat belt clings to the hip. Do not act on the abdomen. Incorrect use of the seat belt will not only fail to provide protection, but may cause other serious injuries.

 Do not twist the seat belt when using the seat belt. Twisting seat belt around the body increases the strain on the seat belt, and reduces the protective effect of the seat belt.

 The seat belt should be adjusted as tight as possible without compromising comfort, which will provide better protection. Seat belt that is not fastened will greatly reduce the protective effect.

Locking of seat belt



Slowly pull the seat belt out of the retractor, then insert the latch plate into the buckle until a "click" fastening sound is heard, and then pull back the seat belt to confirm reliable locking.

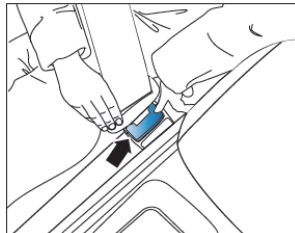
Adjustment of the seat belt



Pull the seat belt gently to adjust the length of the seat belt. Please adjust it to the comfortable position as required.

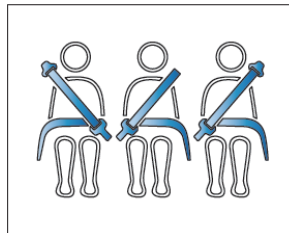
Lower the lap belt of the seat belt as far as possible across the hips, and then pull the upper seat belt up to make the lower seat belt cling to your body. In this way, the strong pelvic part of the human body can withstand greater impact force, thereby reducing the probability of internal injuries to the abdomen.

Seat belt unlocking



Press the red button on the buckle to release the seat belt lockup. Push the seat belt upward to the anchorage as appropriate after unlocking, then the seat belt will automatically retract into the retractor.

Wearing the rear seat belt

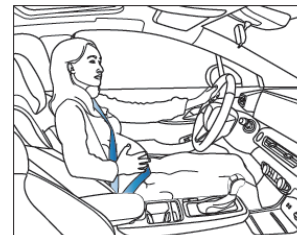


The rear seat belts shall be worn in the same way as the front seat belt.

Children wear seat belts

The seat belts configured on this model are designed for adults, and it is recommended that children aged 12 and under and height no more than 1.5 m shall use specially installed child restraints.

Pregnant women wear seat belt



If a pregnant woman is the driver or the passenger, to protect the pregnant woman and her fetus(es), the seat belt should evenly pass through the chest as low as possible in front of her hips, and then make it flat and tight, so that the lower abdomen is not under pressure.

Safety belt inspection and maintenance

Check seat belts

Under the following three conditions, the seat belt retractor will lock up the sliding of the seat belt:

- When the seat belt is quickly pulled out of the retractor.
- When the vehicle slows down sharply.
- When the seat belt retractor is tilted at a large angle.

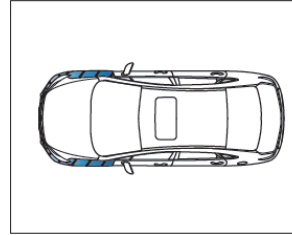
In order to check the reliability of the seat belt, grasp the upper section of the seat belt and pull it out quickly. At this time, the retractor should lock up the seat belt. If the retractor does not lock up the seat belt, please go to BAIC Motor Dealership for inspection or repair.

Maintenance of seat belt

Regularly check whether the seat belt and all its components (such as buckle, latch plate, retractor, webbing and seat belt height adjustment device) are working properly.

If any damaged parts of the seat belt, split webbing or other damages are found, please replace the entire seat belt assembly.

Maintenance and scrapping of seat belt pretensioner*



Please go to BAIC Motor Dealership for inspection and repairing as soon as possible in case of the following situations:

- The front part of the vehicle (shaded part in the figure) has an accident, but the seat belt pretensioner does not work.
- Seat belt pretensioner and surrounding parts are scratched, cracked or otherwise damaged.

When doing any work on the seat belt retractor with pretensioner, please go to BAIC Motor Dealership, otherwise the pretensioner may not work normally in the event of an accident.


When the pretensioner needs to be scrapped, it must comply with the relevant safety regulations. The BAIC Motor Dealership is familiar with the relevant safety regulations and can provide you with inquiry services.


⚠ If the seat belt retractor isn't repaired by a repair shop authorized by BAIC Motor or professional personnel or is not properly used according to the regulations, the potential risk of injury or death will be increased.


⚠ Do not repair, remove or install seat belt or seat belt retractor components by yourself.

Airbag system

The airbag system plays an auxiliary role in protection. In order to make the triggered airbag system fully play its role in protection, the driver and passenger must maintain correct sitting posture, and children also need to use appropriate child seats for protection.

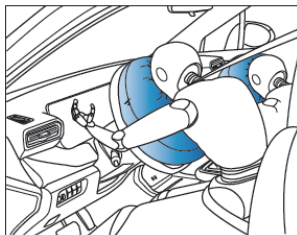
 The airbag only has an auxiliary protective function and cannot replace the protective function of the seat belt in the accident;

 The dust produced during airbag deployment can irritate the skin and eyes, and for people with respiratory problems, this dust can cause breathing problems. After airbag is deployed in an accident, all exposed skin should be thoroughly washed with water and mild soap.

 After the airbag is deployed, the parts of the airbag system

will be hot. Do not touch it to avoid scalding.

Airbag function




In the event of a serious collision of the vehicle, the airbag system will quickly turn on one or more gas-filled air cushions between the driver and passenger and the car body to mitigate injuries.

In the event of a severe vehicle collision, the airbag will be inflated in a very short time, and then deflate and contract to relieve the inertial impact of human body. Therefore, drivers and passengers must

Sitting correctly and wearing seat belts correctly for effective airbag protection.

In the event of a serious collision, the driver and passenger who are not wearing seat belts cannot control themselves, and will move randomly or be thrown out of the vehicle. Even if the airbag deploys rapidly, it cannot effectively protect the human body.

The normal seating position of the driver and passengers must be kept at a proper distance from the front frontal airbag, so that the airbag can be fully deployed when triggered to effectively protect the driver and passenger.

 In the event of a vehicle collision, the decisive factor for whether the airbag is triggered is related to the size of the collision energy, collision type, collision angle, obstacle and vehicle speed when the vehicle collides. Therefore, even if the vehicle is seriously damaged, the airbag may not be triggered.

Working conditions of the airbag

When the start/stop button is in the "RUN" mode, the SRS fault indicator lamp of the instrument cluster must be in a normal state (normal state: the warning lamp is on for a few seconds and then goes out, and it is in a state of going out in normal use).

There is no water immersion in the passenger compartment of the vehicle (water immersion in the vehicle could cause a short circuit of the airbag controller, resulting in the airbag system not functioning properly).

SRS fault indicator lamp

SRS fault indicator lamp located on the instrument cluster will alert the driver that the airbag system is faulty. When the start/stop button is in "RUN" mode, the warning lamp will be on for a few seconds for system self-check and then off.

If the following phenomena appear, it means that the airbag system is faulty. At this time, the airbag and seat belt pretensioner may not work normally in the event of a collision. Please go to BAIC Motor Dealership for inspection in time:

- When the start/stop button is in the "RUN" mode, the SRS fault indicator lamp does not illuminate during the self-check of the instrument cluster system.
- When the start/stop button is in the "RUN" mode, the SRS fault indicator lamp is always on.
- When the vehicle is running, the SRS fault indicator lamp turns on.

Maintenance and scrapping of airbag

The parts of airbag system are installed in different positions of the vehicle. Any operation of the airbag system or disassembly of the airbag system components due to maintenance of other parts of vehicle must be carried out by professional technicians, otherwise the airbag system may be damaged, resulting in abnormal triggering of the airbag system or no triggering at all in the event of an accident.

If the vehicle is scrapped, the undeployed airbag is potentially dangerous, so when the vehicle is scrapped, the airbag must be safely detonated by a professional.

⚠ When cleaning the steering wheel or dashboard, do not use solvent-based cleaning agents, otherwise, embrittlement deformation may occur on the surface materials of these components. Once the airbag is triggered, the broken plastic

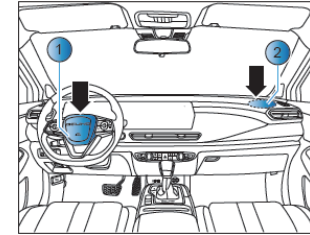
may seriously injure the driver and passengers.

⚠ Do not attempt to repair, remove or install parts of airbag system yourself. If the airbag system is repaired by non-professional personnel, the potential risk of injury or death will be increased. If the airbag system is maintained improperly, in the event of an accident, the airbag may not deploy or may deploy when it should not.

⚠ Do not attempt to retrofit the front bumper or the body structure by yourself.

⚠ The airbag can only be triggered once, and the whole airbag system component must be replaced after triggering.

Front frontal airbag



The driver's frontal airbag ① is located in the middle of the steering wheel.

The front passenger frontal airbag ② is located in the dashboard above the glove box.

The frontal airbag inflates when the vehicle is hit by a frontal violent impact, or it may inflate due to a similar impact (such as hitting a ditch on the road). It may not deploy and expand in case of certain front collision (such as when the front of vehicle collides with fine columnar objects such as trunk and electric poles). The degree of damage to the vehicle is not a sufficient condition for the

inflation of the frontal airbag.

☑️ The frontal airbag deploys or retracts in a short period of time, only works once, and doesn't provide protection in a second impact that may follow.

In the event of the following situations, please contact BAIC Motor Dealership as soon as possible:

- The frontal airbag has been unfolded.
- The front of the vehicle has been involved in a collision, but the frontal airbag has not been deployed.
- The upper part of the driver's frontal airbag or the upper part of the front passenger's frontal airbag is broken or otherwise damaged.

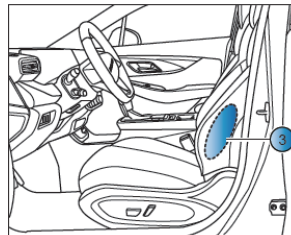
The airbag is equipped with vent holes. When an accident occurs, the airbag will inflate and expand instantly. After the airbag is fully deployed, it will start to deflate immediately, so as to reduce the impact damage to the head, chest, and other parts of the driver and passenger. At the same time, the driver can maintain forward vision and the ability to perform steering or other maneuvers.

It is normal for the airbag to make a loud noise as it deploys, followed by a small amount of soot.

Base position

To guarantee optimal protection against severe impacts, the frontal airbags will be deployed in a very short time. If the driver and the passenger are too close to the side airbag, the expanded side airbag may abrade the driver and passenger, so please maintain the correct sitting posture.

Front side airbag *



Front side airbag ③ is located on the outside of the front seat backrest.

⚠️ Do not place any objects between the driver, front passenger and the doors. Otherwise, it will hinder the deployment of the side airbag and affect its protective effect.

⚠️ Do not use the seat cover to cover the seat side airbag, otherwise it will hinder the deployment of the side airbag.

⚠️ It is forbidden for the driver and front passenger to lean their heads or bodies on the door, put their arms on the window, otherwise it will cause injury when the side airbag is deployed.

When a vehicle is in a side collision, it is side airbag to determine whether the airbag is deployed according to the strength, collision angle, speed and impact point of the side collision. In some side collisions, the side airbag may not be deployed. The degree of damage to the vehicle is not a sufficient condition for the inflation of the side airbag.

In some collisions, the side airbag does not deploy, if the seat belt is not worn, it will cause personal injury. The

airbag system can play the best protective role only when it works together with the correctly worn safety belt. Therefore, all drivers and passengers must always wear the safety belt correctly.

☞ The side airbag is not aimed at front and rear impacts or slight side collision, nor is it aimed at vehicle overturning. Nor does it work when the vehicle is braked in an emergency or when traveling on bumpy roads or passing through depressions.

☞ When the vehicle engine compartment and trunk are strongly side collision, the side airbag may not inflate.

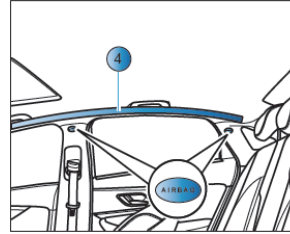
In the event of the following situations, please contact BAIC Motor Dealership as soon as possible:

- Either side airbag has been unfolded.
- The door part suffers a collision, but the side airbag has not been deployed.
- Seat backrest surface with side airbag is scratched, cracked or otherwise damaged.

Base position

For optimal protection against severe side impacts, the side airbags will be deployed in a very short time. If the driver and passenger are too close to the side airbag, the expanded side airbag may abrade the driver and passenger, so please maintain the correct sitting posture (see "Correct Sitting Posture for Drivers and Passengers").

Side curtain airbag *

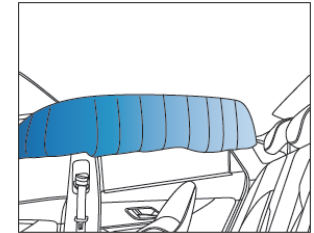


Side curtain airbag ④ is located along the edge of the roof between A-pillar, B-pillar and C-pillar on both sides of the roof, and its sign cover is marked with "AIRBAG".

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

Once triggered, the gas generator produced gas that quickly fills the side curtain airbag. The side curtain airbag expands and deploys rapidly to cover the side windows and door pillars, providing protection for the human head.

To provide ideal additional protection in the event of an accident, the side curtain airbag will expand rapidly in an instant. It is normal that a small amount of smoke may be released when the curtain airbag deploys.





In case of serious side collision, the side curtain airbag filled with gas can effectively reduce the risk of head and upper body injuries to the driver and passengers.

When a vehicle is involved in a certain degree of side collision, whether the side curtain airbag is deployed depends on the factors such as the intensity of collision, the collision angle, the speed and the point of collision. The side curtain airbag does not deploy in all side impact accidents, and does not deploy in frontal impact, rear impact or most rollover accidents.

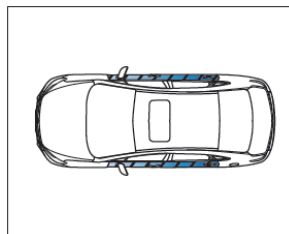
Frontal airbag, side curtain airbag and front seat side airbag may not deploy at the same time when certain collision comes to the vehicle.

Do not place anything on or near the steering wheel or airbag cover.

Side curtain airbag provides additional protection only in case of a severe side collision. It is not a substitute for the seat belt.

It is forbidden for the driver and passenger to lean their heads or bodies on the door, put their arms on the door, or extend out of the window, otherwise it will cause injury when the side curtain airbag is deployed.

The side curtain airbag expands and contracts in a short period of time and can only work once, and does not provide protection from a second side collision that may occur later.



In the event of the following situations, please contact BAIC Motor Dealership as soon as possible:

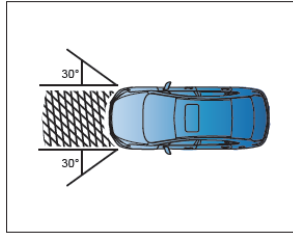
- Either side curtain airbag has been unfolded.
- The vehicle side wall suffers collision, but the side curtain airbag has not been deployed.
- The exterior trim panel of the side curtain airbag is cracked or damaged.

Base position

For optimal protection against severe impacts, the side curtain airbag will be deployed in a very short time.

If the driver and passenger are too close to the side curtain airbag, the expanded side curtain airbag can cause head injury or other damage, so please maintain the correct sitting posture (see "Correct Sitting Posture for Drivers and Passengers").


Possible deployment of airbag



The frontal airbag may deploy if the impact is received in the direction within about 30° to the left and right in front of the vehicle and the degree exceeds the set critical level.

With other protective devices installed in front of the vehicle, the sensor cannot sense the impact properly, which prevents the frontal airbag from working properly.

If the vehicle is impacted in the side direction and the degree exceeds the set critical level, the side airbag * may deploy.

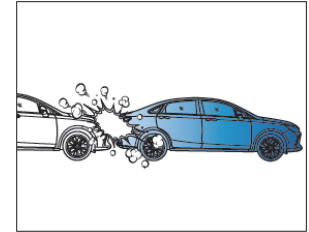
 Be sure to wear the seat belt correctly, otherwise, in the event of an accident, the deployment of the airbag may impact the occupants, resulting in serious injury or even death of the occupants.

Airbag may not deploy

The airbag protects driver and passenger from crash. In a collision accident, the airbag will determine whether the airbag is deployed according to the strength, collision angle, speed and impact point of the collision.

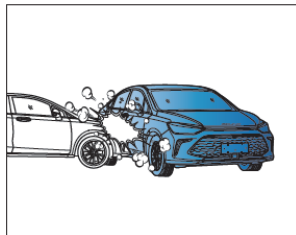
In many types of collision accidents, such as rear-end collision, side collision, oblique collision, rollover accident, head-on collision with finer pillar, etc., the airbag may not be deployed.

Rear-end collision or collision



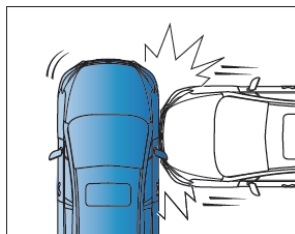
In case of rear vehicle collision or collision, the driver and passenger move towards the backrest under the action of inertial force, and the airbag deployed from the front cannot protect them. At this time, the frontal airbag may not deploy, and the side airbag * and side curtain airbag * do not work.

Side collision



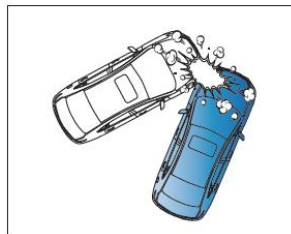
In the case of side impact, the driver and passenger will have lateral displacement, so the airbag deployed from the front cannot protect them. At this time, the frontal airbag may not deploy, and the side airbag * and side curtain airbag * may

Unfold.



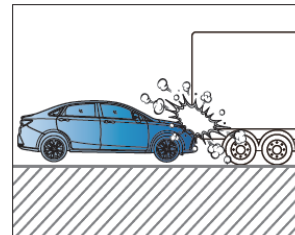
In the event of a side impact outside the passenger compartment, where the body is subjected to a weak collision, the frontal airbags, side airbags* and side curtain airbags* do not operate.

Oblique collision (angled collision)



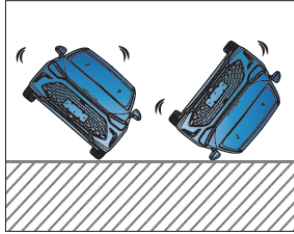
When an oblique collision occurs, the impact energy received by the airbag system may not be sufficient to trigger the deployment of the frontal airbag. At this time, the frontal airbag may not be deployed, and the side airbag * and side curtain airbag * will not work.

Rear-end collision



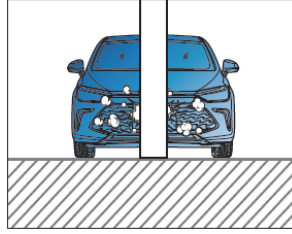
In case of a rear-end collision with a large truck, the driver instinctively makes emergency braking, and the front of the vehicle body sinks at this time. Since the large truck has a high ground clearance, the front of the vehicle will drill into its bottom, and the collapse and deformation of the vehicle can absorb the impact energy. When deceleration speed in collision does not meet the airbag deployment conditions, the airbag may not deploy.

Side overturn accident



The frontal airbag may not deploy in a rollover accident, and at this time, the frontal airbag cannot provide appropriate protection for the driver and passenger either. However, if the vehicle is equipped with side airbag* and side curtain airbag*, the side airbag* and side curtain airbag* may deploy when the vehicle rolls over due to a side collision.

Special collision



If the vehicle collides with some thin objects such as electric poles or trees, in this kind of collision, the collision points are concentrated in one place and the collision energy is quickly absorbed through the severe deformation of the vehicle. If the full collision force is not transmitted to the airbag sensor, the airbag may not be deployed at this time.

The vehicle body is subject to a weak impact, but the impact intensity does not meet the airbag deployment conditions, and the airbag will not deploy.

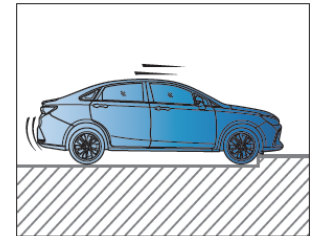


The vehicle collides with a wall head-on, and the body is slightly impacted, but the impact intensity does not meet the airbag deployment conditions, the frontal airbag will not deploy, and the side airbag* and side curtain airbag* will not work.

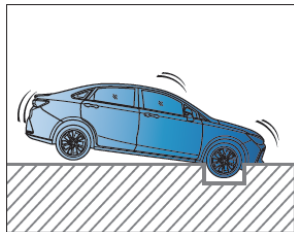
Collision at the bottom of the vehicle

If the vehicle is subjected to severe impact, such as flying over the steps, hitting the shoulder or hard objects, crossing the deep pit, etc., even though the deformation of the vehicle is slight, the airbag may be deployed when the detected deceleration reaches the airbag deployment condition, because the rigid vehicle components are affected.

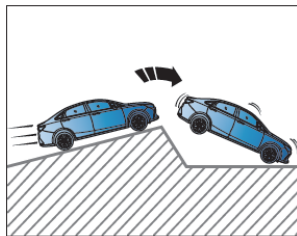
Hitting a curb or hard object



Crossing a pit



Vehicle falls or flies over steps



Safe riding of children

According to accident statistics, it proves that children are safer in rear seats than in front seats.

It is recommended that children aged 12 and under and height not higher than 1.5 m sit in the rear seat, and choose a suitable child seat or use the existing seat belt according to their age, height and weight to ensure that the rear seat child safety in the chair.

⚠ Do not allow children to enter the trunk during driving. In case of accident or emergency braking, the child may be seriously injured.

⚠ Do not let children stand in the central armrest or poke their heads out of the sunroof, otherwise they may be thrown out during driving and cause injury.

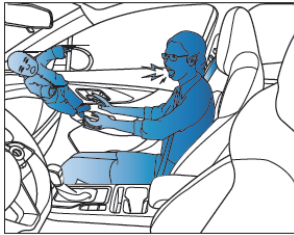
⚠ As a driver, you must be responsible for the safety of the child in the car. Do not be distracted by the child while driving.

⚠ Do not allow the child to stand or kneel on the seat.

⚠ Never leave the child alone in the car; otherwise, it may cause fatal injury to the child if the temperature in the car is too high or too low.

⚠ The child requires adult supervision when riding. Please select the appropriate child restraints according to the child's stature.

⚠ When there are children in the rear row, be sure to turn the child lock to the LOCK UP state.



Do not hold infant or child in your arms when driving; otherwise it may cause injury or death to child in case of accident.

When carrying more than one child

There are ISOFIX child safety seat fixing devices on the seats on both sides of the rear of the vehicle, which can be used to fix up to 2 sets of ISOFIX child safety seats.

If the child is old enough to wear a seat belt, the oldest child may be arranged in the front passenger seat:

- Move the front passenger seat back as far as possible.
- Help the child sit upright against the seat backrest.
- Lower the height of the seat belt and make the child wear and fasten the seat belt properly.

Child seat

It is recommended to carry with the child safety seat user's manual.

⚠ If there is no child protection device, the child aged 12 and below and child under 1.5 m in height should not only use the seat belt in the car; otherwise, the emergency braking or accident may cause injury to the child's abdomen and neck.

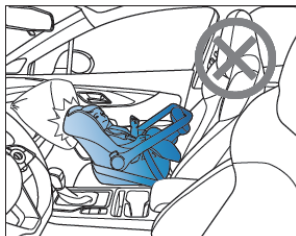
⚠ A child safety seat can only be used by one child.

⚠ A seat belt can only be used by one person. Two children are not allowed to share a seat belt.

⚠ It is strictly forbidden to carry children in the cuddling and sitting mode.

⚠ The child safety seat shall be installed and used in accordance with the traffic regulations and the child safety seat manufacturer's instructions.

⚠ It is strictly forbidden to lay the child in the rear seats during driving. Do not leave child in the rear seat without a guardian.



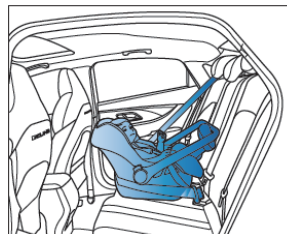
It is forbidden to place the child safety seat facing backward on the front seat of the vehicle. Otherwise, when the airbag is deployed, it will hit the back of the child safety seat with great force, causing serious injury or even death to the child.



A warning sign is affixed to the sun visor on the front passenger side of the vehicle to remind the correct installation of the child seat. Be sure to read and follow the instructions on these signs.

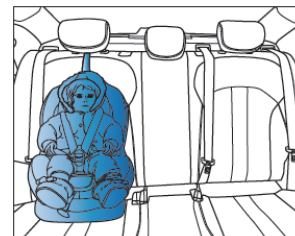
Do not use a rear-facing child restraint system in a frontal airbag-protected (active) seat!

Classification level of child seat (for reference only)



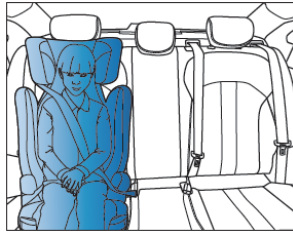
0/0+ group child safety seat:

For infants under 18 months and weigh less than 13 kg, it is best to use 0/0+ sets child safety seat that can be adjusted to the reclining position.



Group I child safety seats:

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



Group II child safety seat:

For children under the age of 7 and weighing between 15kg and 25kg, it is best to use a three-point safety belt with group II child safety seats.



Group III child safety seat:

For children over 7 years old, weighing 22kg to 36kg, and under 1.5m in height, it is best to use a three-point safety belt with group III child safety seats.

i Children with a height greater than 1.5 m can use the existing seat belt of the vehicle without using a child seat.

⚠ The upper part of the seat belt must cross from the middle of the shoulder and in no case be close to the neck and fit securely on the body.

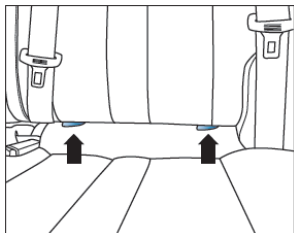
⚠ Lower the lap belt of the seat belt, but do not apply to the abdomen, and keep it close to the body, and adjust the seat belt if necessary.

Correctly install the child safety seat

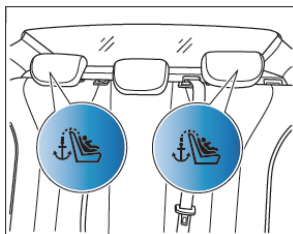
Before installing the child safety seat at the rear seat, the child safety seat must be adjusted to the appropriate position according to the size of the front seat and the body shape of the child safety seat, so that in the event of a collision or emergency braking, the child sitting in the rear seats are not possible to be hurt by hitting hard objects in the vehicle, and not will not be hurt due to deploying of the airbag.


ISOFIX child safety seat fixing device


Each seat on both sides of the rear of the vehicle is equipped with a set of ISOFIX child safety seat fixing devices, and each set of devices includes two lower fixed anchors and one upper fixed anchor.




The lower fixed anchor is located in the gap between the seat backrest and the seat cushion. Please install in accordance with the User's Manual provided by the child seat manufacturer.



The upper fixed anchor is located behind the rear seat headrest (the position is indicated by the "ISOFIX"  icon).

 The "ISOFIX" upper fixed anchor behind the rear seat headrest can be used to fix "ISOFIX" child safety seats.

 The upper and lower child seat fixed anchor is able to support the load of the child safety seat only. In any case, it is forbidden to use it to fix other articles and equipment.

ISOFIX mounting positions for ISOFIX child safety seats

Weight group	Size class	Fixture module	Mounting position		
			Front passenger seat	Rear sides seats	Rear middle seat
Portable bed	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: 9-18 kg	D	ISO/R2	X	IL*	X
	C	ISO/R3	X	IL*	X
	B	ISO/F2	X	IUF	X
	B1	ISO/F2X	X	IL*	X
	A	ISO/F3	X	IUF	X
Group II: 15-25 kg			X		X
Group III: 22-36 kg			X		X

Note: The letters filled in the table means:

IUF - Universal ISOFIX child safety seat with "facing forward" fixed by top tether applicable to this quality group.

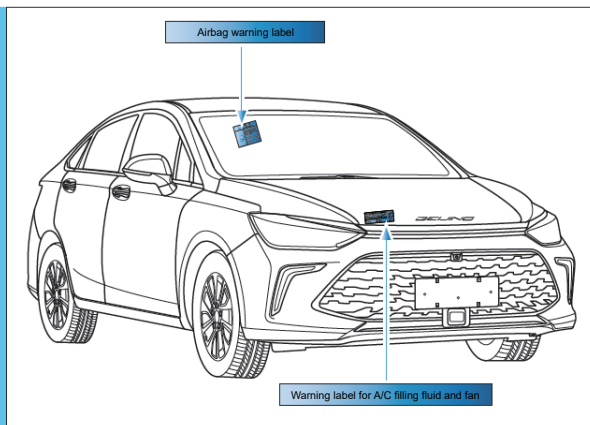
IL - Semi-universal ISOFIX child safety seat suitable for installation in one of the following ways:

- Fix with top tether or support leg in the manner of "facing backward";
- Fix with support leg in the manner of "facing forward";
- Infant car seat secured by top tether or support leg.

X - Not applicable to the child safety seat or infant car seat of the child weight indicated.

*: The child safety seat with support leg shall be installed carefully. Please refer to the installation instructions of the child safety seat manufacturer.

** : The infant safety car seat is secured by the two low fixing rings of ISOFIX and occupies two rear seats.

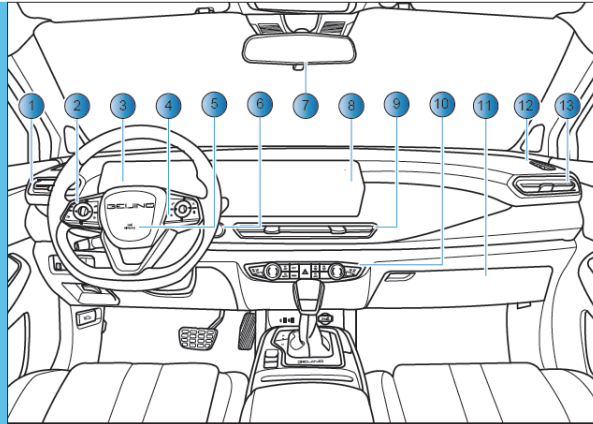
Safe Operation
Instructions

The location of the relevant safety label is shown in the figure:

- The safety airbag warning label is located on the front and back of the front passenger sun visor.
- The warning label for A/C filling fluid and fan is located on the right side of the upper beam at the front of the engine compartment.

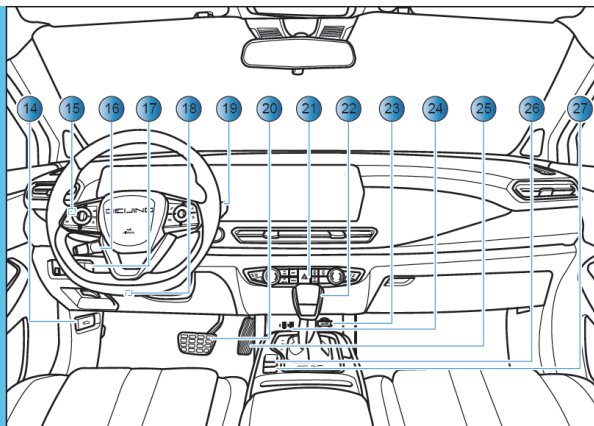
These labels are used to indicate potential hazards that may cause serious injury. Please read these labels carefully.

Instrument and control mechanism layout
(Automatic transmission model)



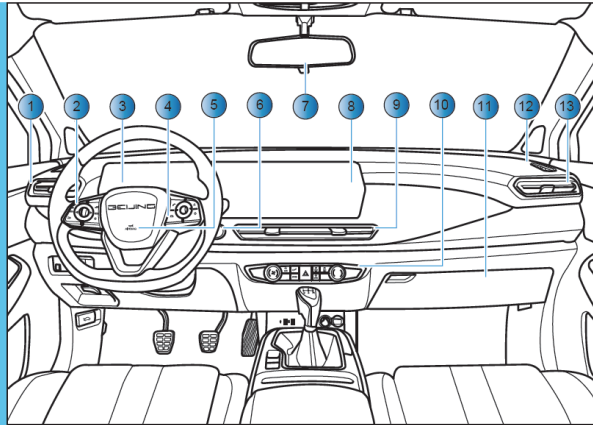
- 1 Left air outlet
- 2 Instrument and intelligent OBU control buttons
- 3 Instrument cluster
- 4 Multimedia control button
- 5 Driver frontal airbag
- 6 Start / Stop button
- 7 Interior rearview mirror
- 8 Multimedia display
- 9 Central air outlet
- 10 A/C control panel
- 11 Glove box
- 12 Front passenger frontal airbag
- 13 Right air outlet

Instrument and control mechanism layout
(Automatic transmission model)



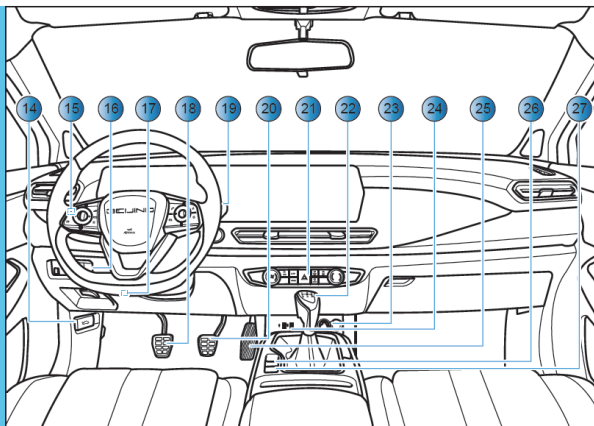
- 14 Engine compartment lid opening handle
- 15 Lamplight combination switch
- 16 Cruise control control lever *
- 17 Multi-function switch panel
- 18 Steering wheel adjustment lock lever
- 19 Wiper combination switch
- 20 Brake pedal
- 21 Hazard warning lamp switch
- 22 Shift handle
- 23 12V power supply
- 24 USB port
- 25 Accelerator pedal
- 26 EPB switch
- 27 Automatic parking switch

Instrument and control mechanism layout
(Manual transmission model)



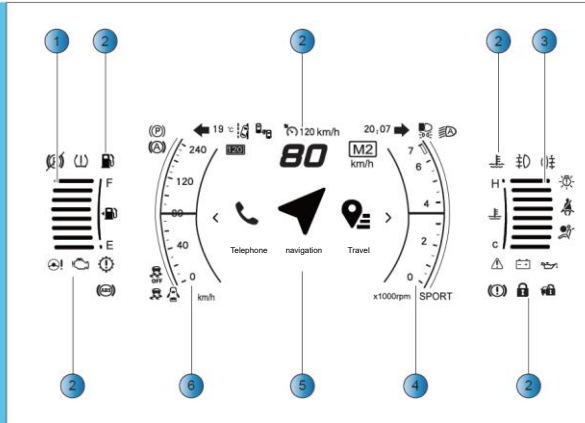
- ① Left air outlet
- ② Instrument and intelligent OBU control buttons
- ③ Instrument cluster
- ④ Multimedia control button
- ⑤ Driver frontal airbag
- ⑥ Start / Stop button
- ⑦ Interior rearview mirror
- ⑧ Multimedia display
- ⑨ Central air outlet
- ⑩ A/C control panel
- ⑪ Glove box
- ⑫ Front passenger frontal airbag
- ⑬ Right air outlet

Instrument and control mechanism layout
(Manual transmission model)



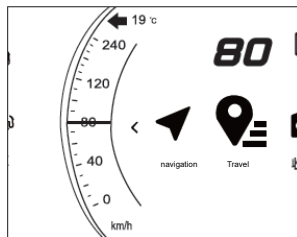
- 14 Engine compartment lid opening handle
- 15 Lamplight combination switch
- 16 Multi-function switch panel
- 17 Steering wheel adjustment lock lever
- 18 Clutch pedal
- 19 Wiper combination switch
- 20 Brake pedal
- 21 Hazard warning lamp switch
- 22 Shift handle
- 23 12V power supply
- 24 USB port
- 25 Accelerator pedal
- 26 EPB switch
- 27 Automatic parking switch

Instrument cluster



- 1 Fuel gauge
- 2 Indicator lamp and warning lamp
- 3 Engine cooling liquid temperature gauge
- 4 Engine tachometer
- 5 Trip computer display
- 6 Speedometer

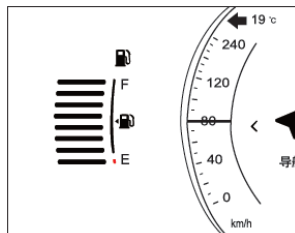
Speedometer



The odometer shows the instant speed of the vehicle in km/h.

⚠ When driving the vehicle, watch the speedometer from time to time and do not exceed the speed limit.

Fuel gauge



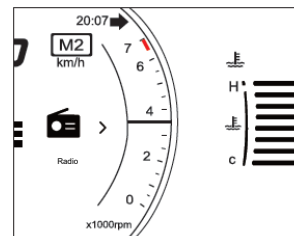
The fuel gauge shows the amount of fuel remaining in the fuel tank. When the vehicle is braking, accelerating, turning or driving on a ramp, the fuel in the fuel tank will shake, which will affect the accuracy of the fuel gauge display. The vehicle fuel level should be checked on a level surface.

When the indicator bar enters the red scale area, it indicates low fuel, and the low fuel warning lamp turns on.

⚠ Do not drive the vehicle to the extent that the fuel of the fuel tank is completely exhausted. Irregular fuel supply may lead to misfiring of the engine and unburned fuel entering the exhaust unit may damage the catalytic converter!

ℹ Timely shifting into high gears can help save fuel and reduce engine running noise.

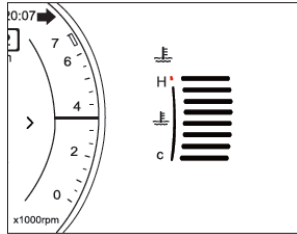
Engine tachometer



The tachometer indicates the engine revolutions per minute (x1000rpm). The tachometer can also assist in evaluating the performance of the engine.

⚠ To prevent the engine from being damaged, do not allow the speed to stay in the red area for a long time.

Engine cooling liquid temperature gauge

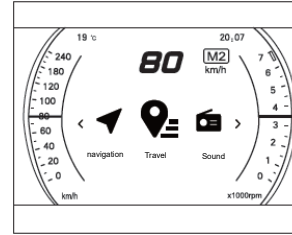


The table indicates the temperature of the engine cooling liquid. During normal driving, the white indicator bar shall indicate near the middle position.

If the indicator bar enters the red scale area, it means that the cooling liquid is too hot, which may cause serious damage to the engine. If safety conditions permit, stop immediately for inspection or seek help. If the corresponding indicator bar enters the red scale area many times, you should stop the vehicle as soon as possible and turn off the engine to check the cooling liquid level.

⚠ When the engine is running, it is strictly forbidden to open the cooling liquid reservoir filler cap. Otherwise, high-pressure hot cooling liquid or steam may spray out, which may cause scalding accidents.

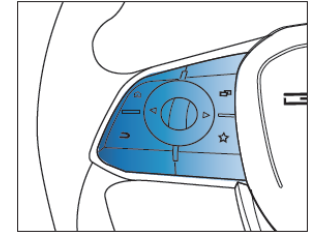
Trip computer display



The content of the trip computer display includes: alarm information, driving information and instrument functions.

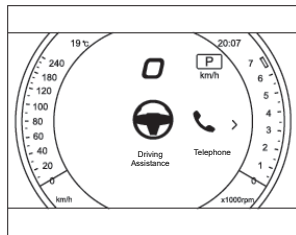
Through the instrument cluster operation button on the left of the steering wheel, you can view the driving information, view the menu and set the instrument cluster function.


Instrument and intelligent OBU control buttons

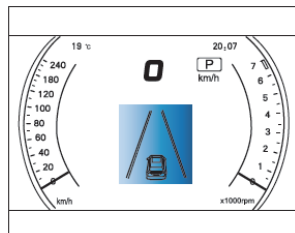


- : Main Menu : vehicle/meter switching
- Roll the roll wheel up: flip up
- Roll the roll wheel down: flip down
- Press roll wheel: confirm
- : Turn left (left roll wheel)
- : rotate rightward (rotate the roller wheel rightward)
- : Return : Custom

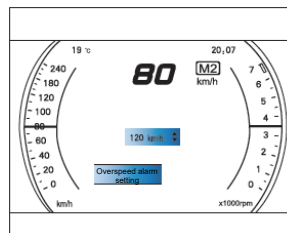
Ancillary





After selecting assistance in the menu, press OK to enter assistance. In the assistance interface, scroll up/down the roll wheel to select the functions of "driving assistance" and "overspeed alarm", and then press the roll wheel to confirm the current selection. After confirmation, short press  button to return to the previous interface.

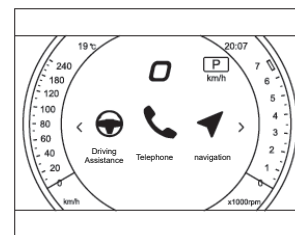


In the "Driving Assistance" interface, you can check the opening status of LDW which shows whether the vehicle is driving over the line.

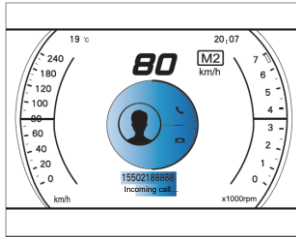


After entering the speeding alarm settings interface, short press the  /  button to select "On" or "Off" the speed alarm function. In the "Open" interface, scroll up/down the roll wheel to adjust the speed limit value of the overspeed alarm, and then press the roll wheel to confirm the current selection. After the confirmation, return to the previous interface.

Telephone

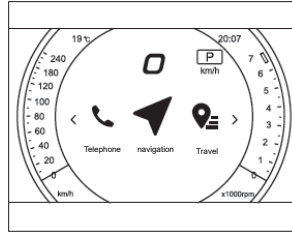


In the telephone interface, you can select the number of "call record" by scrolling up or down, press down the scroll wheel to dial the current number, and press down the scroll wheel to hang up the current call during a call.



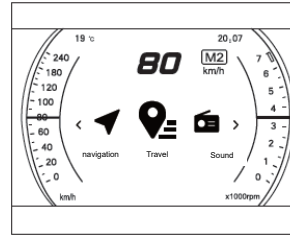
When a call comes in, select to answer or hang up by scrolling the roll wheel up/down and confirm the current selection by pressing the roll wheel down.

navigation



The navigation mode can be selected by scrolling the roll wheel up/down in the navigation interface.

Travel information



When the keyless start/stop button is in the "RUN" mode, in the itinerary information interface, you can scroll up/down roll wheel to view the itinerary information circularly. The information that can be viewed includes: mileage, driving range, fuel consumption, after self-starting, after self-resetting and after self-refueling.

Mileage

The mileage interface displays the odometer and trip meter of the vehicle .

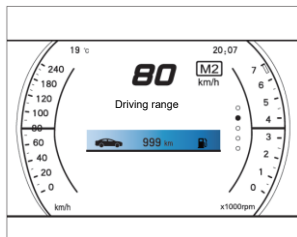
The odometer indicates the total distance that the vehicle has driven, with the display range of 0 ~ 9999999km.

Trip meter can accumulate the driving mileage in a certain interval, and the display range is: 0.0 ~ 9999.9km.

Ways to clear trip meter:

1. In the display interface, short press the roll wheel to enter the clear page, or press and hold the roll wheel to directly clear;
2. The trip meter has indicates the maximum value of 9,999.9 km;
3. Disconnect the battery.

Driving range



The distance you can drive can be estimated and displayed according to the existing driving mode and the amount of fuel in the tank. The driving range may increase further if the vehicle is driven more economically or in better road conditions.

Fuel Consumption

The fuel consumption interface displays two kinds of information, average fuel consumption and instantaneous fuel consumption.

The average fuel consumption shows the fuel consumption per unit mileage of the vehicle, in L/100 km. The average fuel consumption from the last clear to the time of viewing is displayed.

The transient fuel consumption indicates the magnitude of the transient fuel consumption, which can help the user adjust his driving habits to achieve the desired fuel consumption. The driving time is the accumulated time for the driving, the timing of which will start when the ON/OFF button lies in the "RUN" mode. The maximum display value is 99:59.

Clearing method:

1. In the display interface, short press the roll wheel to enter the clear page, or press and hold the roll wheel to directly clear;

2. Disconnect the battery.

After self-starting

After starting, the interface displays four kinds of information: trip meter, average fuel consumption, driving time and average speed during this process.

Trip meter can accumulate the driving mileage in a certain interval. Display range: 0.0 ~ 9,999.9 km.

The average fuel consumption is the average fuel consumption of the trip meter driving distance.

The driving time is the accumulated time for the driving, the timing of which will start when the ON/OFF button lies in the "RUN" mode. The maximum display value is 99:59.

The average speed is the speed value of the mileage traveled in the driving time divided by the driving time.

Clearing method:

1. In the display interface, short press the roll wheel to enter the clear page, or press and hold the roll wheel to directly clear;

2. The start/stop button is in "OFF" mode for more than 2 hours continuously;

3. The trip meter has indicates the maximum value of 9,999.9 km;

4. Disconnect the battery.

When clearing, trip meter / average fuel consumption will be cleared at the same time.

After the reset

After the reset, the interface displays four types of information: trip meter, average fuel consumption, driving time, and average speed since the last reset.

Trip meter can accumulate the driving mileage in a certain interval. Display range: 0.0 ~ 9,999.9km.

The average fuel consumption is the average fuel consumption of the trip meter driving distance.

The driving time is the accumulated time for the driving, the timing of which will start when the ON/OFF button lies in the "RUN" mode. The maximum display value is 99:59.

The average speed is the speed value of the mileage traveled in the driving time divided by the driving time.

Clearing method:

1. In the display interface, short press the roll wheel to enter the clear page, or press and hold the roll wheel to directly clear;
2. The trip meter has indicates the maximum value of 9,999.9 km;
3. Disconnect the battery.

When clearing, trip meter / average fuel consumption will be cleared at the same time.

After self-fueling

After the refueling, the interface displays four kinds of information: trip meter, average fuel consumption, driving time, and average speed since the last refueling.

Trip meter is the accumulated mileage after refueling. Display range: 0.0~9,999.9 km.

The average fuel consumption is the average fuel consumption of the trip meter after the refueling.

The driving time is the accumulated travel time after refueling, the timing of which will start when the ON/OFF button lies in the "RUN" mode. The maximum display value is 99:59.

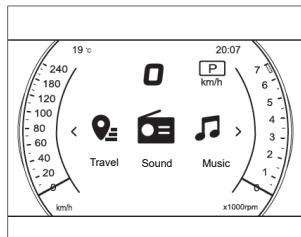
The average speed is the speed value of the mileage traveled in the driving time divided by the driving time.

Clearing method:

1. The fuel quantity change is detected to be greater than 6L (it shall be ensured that the fuel quantity is greater than 6L at a time);
2. The trip meter has indicates the maximum value of 9,999.9 km;
3. Disconnect the battery.

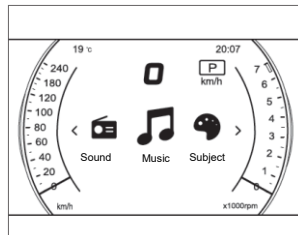
When clearing, trip meter / average fuel consumption will be cleared at the same time.

Sound



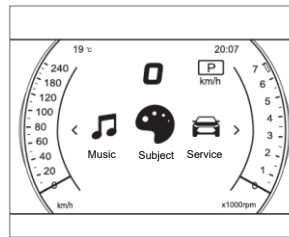
On the audio interface, roll wheel up/down to switch stations, and return to the previous interface after confirmation.


Music



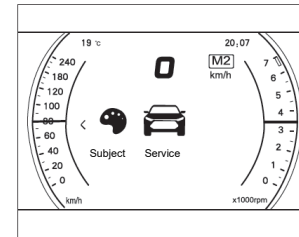
In the music interface, the music is switched by scrolling the roll wheel up/down, and the selection page is entered by pressing the roll wheel down to select the sound source type. Confirm completion to return to the previous interface.

Subject



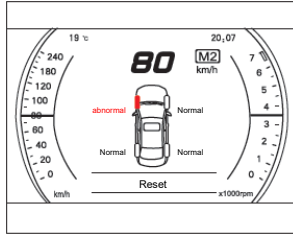
In the theme interface, you can select "Classic", "Motion", "Minimal" and "Follow gear" by scrolling up/down the roll wheel. Press the roll wheel to confirm the current selection. After confirmation, short press  to return to the previous interface.

Service Information



When the keyless start/stop button is in the "RUN" mode, in the service menu interface, you can scroll up/down roll wheel to view the service information. The information that can be viewed includes: faults, tire pressure, maintenance mileage, software version function to select.

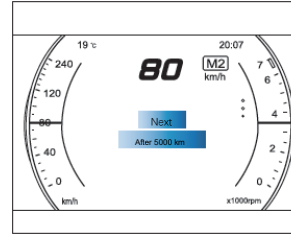
Tire pressure



After entering the tire pressure interface, you can check whether the tire pressure is normal.

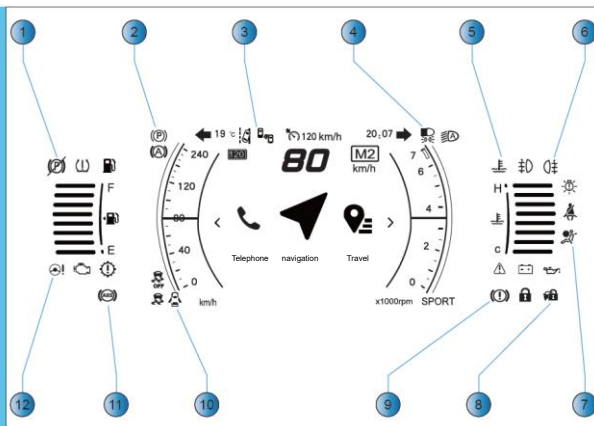
When pressure of all tires is normal, the corresponding positions of the instrument cluster tire pressure are normal. When the pressure is abnormal, the tire on the tire pressure interface turns red, and there are text and sound prompts at the same time, and the tire pressure system warning lamp is on. When other tire pressure failures occur, text and sound prompts pop up. At this time, the user shall promptly check the status of the corresponding tires or contact BAIC Motor Dealership for maintenance to avoid potential safety hazards.

Maintenance mileage

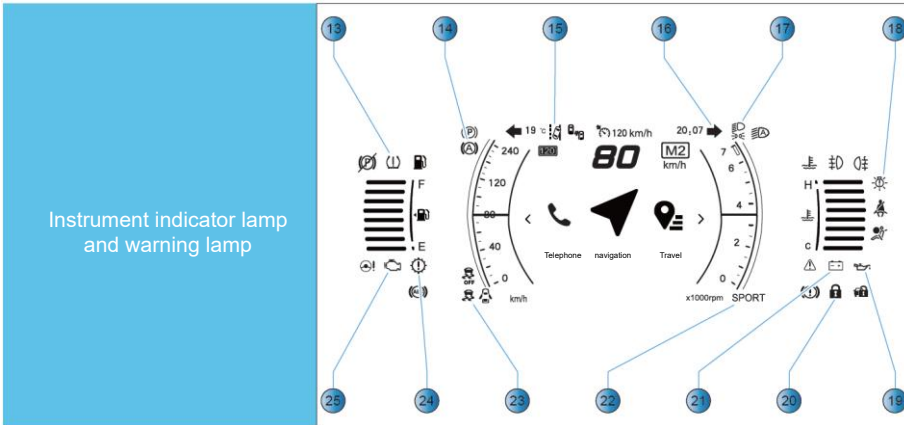


The maintenance mileage shows the mileage to the next vehicle maintenance. The first maintenance mileage of the whole vehicle is 5000 km, and the interval maintenance mileage is 7500 km. It is recommended that the user check regularly and carry out maintenance in a timely manner. Press the roll wheel in the maintenance information display interface and follow the instrument cluster prompts to reset the maintenance mileage.

Instrument indicator lamp and warning lamp

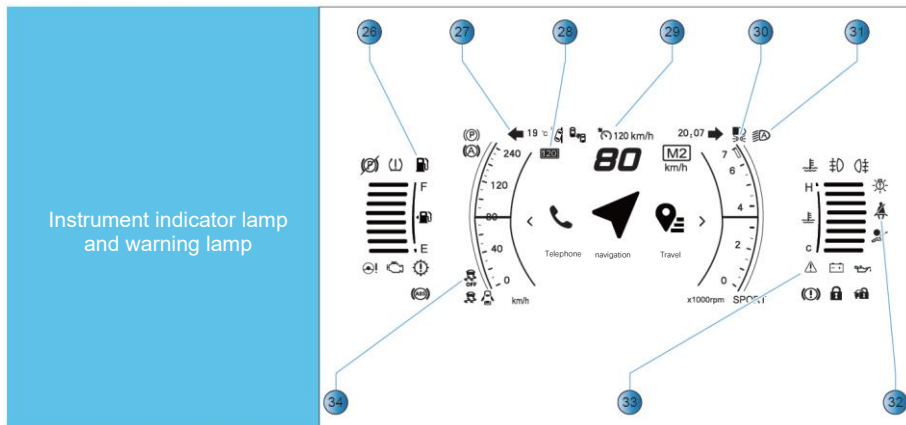


- 1 Electronic parking fault indicator
- 2 Electronic parking brake indicator
- 3 Blind area monitoring system working indicator lamp*
- 4 High beam on indicator lamp
- 5 High water temperature warning lamp
- 6 Rear fog lamp on indicator lamp
- 7 SRS fault indicator lamp
- 8 Engine anti-theft indicator lamp
- 9 Brake system failure/brake fluid level warning lamp
- 10 Door open indicator lamp
- 11 ABS warning lamp
- 12 The fault indicator lamp of electric power steering system



Instrument indicator lamp and warning lamp

- 13 Tire pressure warning lamp
- 14 AUTO HOLD indicator lamp
- 15 LDW indicator lamp *
- 16 Right turn signal
- 17 Low beam on indicator lamp
- 18 Lighting system fault indicator
- 19 Oil pressure indicator lamp
- 20 Body anti-theft indicator lamp
- 21 Battery charging fault indicator lamp
- 22 SPORT sport mode indicator lamp *
- 23 ESP working/fault indicator
- 24 Transmission fault indicator lamp *
- 25 Engine system fault indicator lamp



- 26 Low fuel warning lamp
- 27 Left turn signal
- 28 Overspeed warning lamp
- 29 Cruise control indicator lamp *
- 30 Position lamp on indicator lamp
- 31 Automatic light indicator lamp *
- 32 Driver's safety unfastened warning lamp
- 33 Fault indicator
- 34 ESP shutdown indicator lamp

Description of warning lamp and indicator lamp

1 1 Electronic parking fault indicator (yellow)

When the start/stop button is in the "RUN" mode, the light is on for self-check, and then goes out after self-check.


The indicator lamp indicates the status of the EPB system and lights up when the EPB system fails. The instrument cluster prompts "electronic parking system failure". If the indicator lamp comes on while driving, please contact the BAIC Motor Dealership for maintenance.


2 2 Electronic parking brake indicator lamp (red)

It indicates the working state of EPB function. When this lamp is on, it indicates that the EPB parking function has been turned on. After the vehicle is stalled, the parking function is automatically turned on.

3 Blind area monitoring system working indicator lamp (green)*

The indicator lamp indicates that the blind area monitoring system is turned on. The working indicator lamp (green) will be lit up when the blind area monitoring system is turned on.

When the blind area monitoring system is in standby mode, the standby status indicator lamp of blind area monitoring system  (white) turns on.

When the blind area monitoring system fails to work normally, the fault indicator of blind area monitoring system  (yellow) turns on. The instrument cluster prompts "Blind Spot Monitoring System Failure" accompanied by three beeps.

4 High beam on indicator lamp (blue)

It indicates the working state of the high beam, and lights up when the high beam of headlamp is turned on.

5 High water temperature warning lamp (red)

When the start/stop button is in the "RUN" mode, the light is on for self-check, and then goes out after self-check.

This alarm light does not turn off after self-test or lights up while driving, indicating that the current engine coolant temperature is high. The instrument cluster prompts "High Water Temperature of Engine" accompanied by a beep. At this time, the engine speed shall be reduced and the vehicle shall be stopped immediately when safety is ensured.


6 Rear fog lamp on indicator lamp (yellow)


It indicates the working state of the rear fog lamp, and lights up when the rear fog lamp is turned on.

7 SRS fault indicator lamp (red)

When the start/stop button is in the "RUN" mode, the light is on for self-check, and then goes out after self-check.

After the self-check, if the indicator lamp is on, it indicates that the airbag system is faulty. When this fault indicator lamp is on, whether the function of the airbag system is normal cannot be guaranteed.

 When the SRS fault indicator lamp is on, the normal function of the airbag system cannot be guaranteed.

 If the warning lamp does not light up during self-check, it indicates that the airbag system or the warning lamp is damaged. Please go to the nearby BAIC Motor Dealership for maintenance and inspection as soon as possible.

8 Engine anti-theft indicator lamp (red)

When the start/stop button is in the "RUN" mode, the light is on for self-check, and then goes out after self-check.

When the key cannot pass the engine immobilizer authentication, the light will be on and the engine cannot be started.

9 Brake system fault/brake fluid level warning lamp (red)

When the start/stop button is in the "RUN" mode, the light is on for self-check, and then goes out after self-check.

If the warning lamp does not go out or goes on during driving, it indicates that the brake fluid level is low or the brake system is faulty.

If the warning lamp is lit up during the driving, stop the vehicle immediately under safe conditions. Do not repeatedly press the brake pedal.

10 Door ajar indicator lamp (red)

Indicates the switch status of the four doors, engine compartment and trunk cover. When any door is not closed, this indicator lamp will be on.

11 ABS warning lamp (yellow)

When the start/stop button is in the "RUN" mode, the light is on for self-check, and then goes out after self-check.

If the warning lamp does not go out or goes on during driving, it indicates that the ABS system is defective.

12 Electric power steering system fault indicator lamp (yellow)

When the start/stop button is in the "RUN" mode, the light is on for self-check, and then goes out after self-check.

If it does not go out after the self-check or comes on during driving, it indicates that the EPS system is faulty. The

instrument cluster prompts "Please check EPS".

13 Tire pressure warning lamp (yellow)


When the start/stop button is in the "RUN" mode, the light is on for self-check, and then goes out after self-check.


If it does not turn off after the self-test or is solid during driving, it indicates that there is abnormal tire pressure. The instrument cluster prompts "unusual tire pressure" accompanied by a beep; The indicator lamp does not go out after self-check or flashes for 60 s and then stays on during driving. Indicates a malfunction in the tire pressure system. The instrument cluster prompts "tire pressure system failure".


In case of the above situation, pull over and check the tire if the safety is ensured.

14 Automatic parking working indicator lamp (green)


When the automatic parking


system is working, the automatic parking working indicator lamp  (green) lights up.


When the start/stop button is in the "RUN" mode, the automatic parking fault indicator  (yellow) lights up for self-check, and goes out after self-check.

When the automatic parking system is faulty, the automatic parking fault indicator  (yellow) lights up.

15 Lane departure warning working indicator lamp (green)*

When the lane departure warning system is normally activated, the lane departure working indicator lamp  (green) will be lit.

When the lane departure warning system is in standby, the standby status indicator lamp of lane departure warning system  (white) turns on.

When the lane departure warning system fails, the lane departure warning fault indicator  (yellow) will be lit. The instrument cluster prompts "Lane Departure Warning System Failure" accompanied by three beeps.

16 Right turn signal (green)

It indicates the working state of the right turn signal lamp. When the right turn signal lamp or hazard warning lamp is turned on, the indicator lamp flashes. If the indicator lamp flashes faster than normal, it indicates that the right turn signal is faulty. Please go to the nearby BAIC Motor Dealership for inspection and repair as soon as possible.

17 Low beam on indicator lamp (green)

It indicates the working state of the low beam working, and lights up when the low beam of headlamp is turned on.

18 Light system fault indicator (yellow)

This indicator lamp indicates the status of the vehicle's external lights. When the vehicle's external lights fail, this lamp will light up. The instrument cluster prompts "lighting system failure". If the indicator lamp comes on while driving, stop to check the exterior lights if it is safe to do so.

19 Oil pressure indicator lamp (red)

When the start/stop button is in "RUN" mode, this lamp is on for self-check and goes out after the engine is started.

If the warning lamp lights up after the engine is started, it indicates low oil pressure. The instrument cluster prompts "low oil pressure" accompanied by three beeps. At this time, stop the vehicle immediately under the condition of ensuring safety, and do not continue driving.

20 Body anti-theft indicator lamp (red)


When the start/stop button is in the "RUN" mode, the light is on for self-check, and then goes out after self-check.

When anti-theft intrusion is detected, the indicator lamp is always on.

21 Battery charging fault indicator lamp (red)

When the start/stop button is in the "RUN" mode, the battery charging failure warning lamp is on. After the engine is started, the light goes out.

If the warning lamp is still on after the engine is started, it indicates that the battery charging system is faulty. Contact the BAIC Motor Dealership for troubleshooting as soon as possible.

 If the warning lamp is on during driving, stop it immediately when it is safe to ensure safety, and contact BAIC Motor Dealership for maintenance as soon as possible. If no measures are taken, the battery may suffer from serious power loss and the engine will not work.

22 SPORT SPORT SPORT sport mode indicator lamp (yellow) *

The indicator lamp lights up when the sport mode is on.

23 ESP working/fault indicator (yellow)

When the start/stop button is in the "RUN" mode, the light is on for self-check, and then goes out after self-check.

If the indicator lamp flashes rapidly during working, it means that ESP is in operation; After the self-check or during the driving, if the indicator lamp is on, it indicates that the ESP system is faulty. The instrument cluster displays the prompt


message "Please check ESP" accompanied by beep. If the warning lamp stays on, please go to the nearby BAIC Motor Dealership for inspection and repair as soon as possible.

24 Transmission fault indicator lamp (yellow)*

When the start/stop button is in the "RUN" mode, the light is on for self-check, and then goes out after self-check. After the self-check, if the indicator lamp is on, it indicates that the automatic transmission system is faulty. If there is a gearbox failure, the driving performance of the vehicle will be significantly reduced and the engine speed will be limited within about 3,500r/min.

25 Engine system fault indicator lamp (yellow)

When the start/stop button is in the "RUN" mode, the light is on for self-check, when the vehicle is started, if there is no fault, the light is off. When the warning lamp does not go out or lights up during driving after the engine is started, it indicates that the engine system is faulty.

 If warning lamp light is on during driving, please contact BAIC Motor Dealership for maintenance as soon as possible. Engine performance may be severely affected if no action is taken.

26 Low fuel warning lamp (yellow)

When the start/stop button is in the "RUN" mode, the light is on for self-check, and then goes out after self-check.

If it does not turn off after the self-test or lights up during driving, this alarm light indicates that the fuel is low. Supplement the fuel in time at this point.

If the warning lamp flashes, it means the fuel sensor is faulty. At this time, the fuel gauge cannot normally indicate the current fuel level, please go to the nearby BAIC Motor Dealership for repair and inspection as soon as possible to avoid the vehicle from breaking down.


27 Left turn signal (green)


It indicates the working state of the left turn signal lamp. When the left turn signal lamp or hazard warning lamp is turned on, the indicator lamp flashes. If the indicator lamp flashes faster than normal, it indicates that the left turn signal is faulty. Please go to the nearby BAIC Motor Dealership for inspection and repair as soon as possible.

28 120 Overspeed warning lamp

This indicator lamp indicates whether the current speed exceeds the overspeed value set by the driver. When it exceeds the overspeed value, the corresponding speed value will be displayed and the overspeed alarm will be triggered. The default setting value of the system is 120 km/h. The driver can set the speed value or turn off the system by himself.

29 Cruise control indicator lamp (green) *

When the start/stop button is in the "RUN" mode, the cruise control running indicator lamp  (green) lights up for self-check, and goes out after self-check. This indicator lamp illuminates when the cruise control system is activated.

When the cruise control switch is on, but the system is not activated, the cruise control standby status indicator lamp  (white) lights up.

30 Position lamp on indicator lamp (green)

It indicates the working state of the position lamp, and goes on when the position lamp is turned on.

31 Automatic light indicator lamp (white) *

This indicator lamp indicates the working status of the automatic lighting system. When the automatic lighting system is working, this lamp will light up.

32 Driver seat belt unfastened warning lamp (red)

This light indicates the status of the seat belt on the driver side. When the driver does not fasten the seat belt, this light will be on.

When the vehicle speed is ≥ 15 km/h, or the continuous driving time of vehicle is > 60 seconds or the continuous driving distance of the vehicle is > 300 m, and the driver's seat belt is not fastened, the warning lamp

signaling the unfastened driver's seat belt will flash, accompanied by a sound alarm, and the corresponding seat in the alarm pop-up window will turn red simultaneously.


33 Fault indicator (yellow)

When there is fault information under "Fault Viewing" menu, this lamp will come on.

34 OFF ESP closing indicator lamp (yellow)

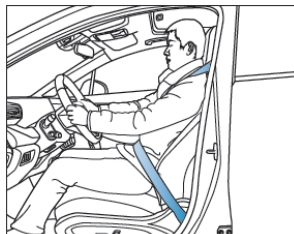
When the start/stop button is in the "RUN" mode, the light is on for self-check, and then goes out after self-check.

This lamp indicates whether the ESP system is turned off, and will come on when the ESP system is turned off.

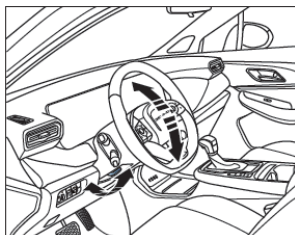
 During normal driving, turning on the ESP system will help improve the comfort and safety of the vehicle, but you shall always drive carefully!

Steering wheel

Adjustment of the steering wheel position





The driver can adjust the height of the steering wheel according to his body shape and driving habits.




Loosen the steering wheel adjusting lock lever downward to adjust the upper and lower positions of the steering wheel, so as to facilitate the driving comfort and safety of people in different stature.

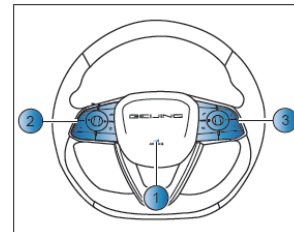
After proper adjustment, stabilize the steering wheel, push the lock lever upward, and shake the steering wheel to confirm that the steering wheel is locked up reliably.

 Do not forcefully adjust the steering wheel up and down when the lock lever is loosened. Otherwise parts may be damaged.

 It is forbidden to adjust the steering wheel position when the vehicle is running in order to avoid accidents.

 The lock lever must be pressed firmly to prevent the steering wheel from changing position when driving the vehicle.

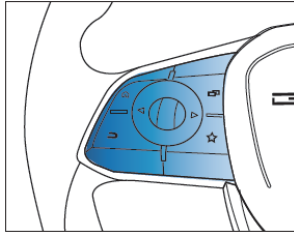
Multifunction steering wheel



The multifunction steering wheel is equipped with the following function keys:

- ① Horn
- ② Instrument and intelligent OBU control buttons
- ③ Multimedia control button

Instrument and intelligent OBU control buttons



: Main Menu : vehicle/meter switching

Roll the roll wheel up: flip up

Roll the roll wheel down: flip down

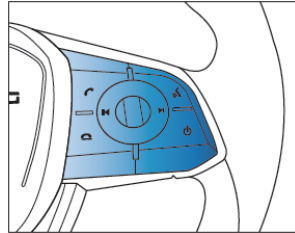
Press roll wheel: confirm

: Turn left (left roll wheel)

: rotate rightward (rotate the roller wheel rightward)

: Return : Custom

Multimedia control button



: Answer the phone : voice recognition

: Hang up the phone : turn off the car screen

Press roll wheel: mute key

Roll the roll wheel up: volume up

Roll the roll wheel down: volume down

: next song (rotate the roller wheel rightward)

: previous song (rotate the roller wheel leftward)

1 For the specific functions of the control buttons of the car-machine system, please refer user's manual of the car-machine system.

Horn



Press the area near the horn sign on the steering wheel, the horn will sound and stop when you let go.

Do not hit or knock the horn switch with your fist to avoid damaging the vehicle parts.

The horn should be checked regularly to ensure that the horn can work normally.

Please observe the traffic control regulations and use the horn in a civilized manner.

Intelligent remote control key


Vehicles equipped with keyless start/stop function are equipped with two smart keys.


It is normal that the effective range of the smart key may be reduced due to external influences. Short-term failure of the smart key may be due to the effects of other keys, pacemakers or other radio transmitters. If the smart key fails, you can try the following:


- Walk closer to the vehicle and try again. The effective range of the smart key may be reduced in rain or snow.
- Take a few steps to the left or right, hold the smart key higher, and then try again. If there are other vehicle or object between the smart key and the vehicle, they may block the transmission.
- Check the battery in the key.


The smart key contains a mechanical key and the mechanical key can be used in emergency. If the smart key does not work, the mechanical key can be used to open the door.


If the smart key is lost, please contact the BAIC Motor Dealership as soon as possible to replace the key to prevent the vehicle from being stolen.


 Do not attach objects (such as metal films) that may interfere with electromagnetic waves to the smart key.


 Do not hit other objects with your smart key.

 Do not expose the smart key to high temperatures for a long time, such as on the dashboard or engine compartment under direct sunlight.

 Do not soak the smart key or clean it in ultrasonic washer.

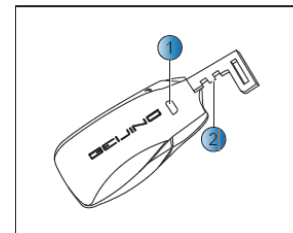
 Do not put the smart key together with a device that emits electromagnetic waves, such as a mobile phone.

 Vehicle decoration may affect the vehicle remote control distance (such as metal glass film, etc.). Please choose the appropriate vehicle decoration.

 When carrying the smart key on the plane, make sure not to play with the smart key in the engine compartment. When the key is pressed, radio waves emitted by the smart key may interfere with the flight of the aircraft.

Open/close door with mechanical key

The smart key contains a mechanical key and the mechanical key can be used in emergency. If the smart key runs out of electricity or fails due to other faults, take out the mechanical key and open the vehicle door as follows.



Steps to unlock/lock the door:

1. Press and hold the lock button ①, and the mechanical key ② will pop up;

2. Pull out the mechanical key ②;
3. Turn the door lock cylinder counterclockwise to unlock and clockwise to lock;
4. Press and hold the lock button ①;
5. Insert the mechanical key ②. After the mechanical key ② completely enters the smart key, release the lock button ①.

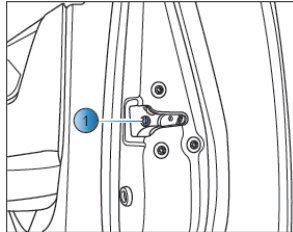
1 After using the mechanical key, please be sure to put it back.

1 If the door is locked up with the smart key but unlocked and opened with the mechanical key, the vehicle will enter the alarm status. At this time, you need to put the smart key in the center armrest box with the emergency start sign, and press the start/stop button to release the status.

Locking the door with the mechanical key emergency lock

When the vehicle is powered off, the left front door lock is locked up with a mechanical key, and emergency locks for the other three doors are locked.

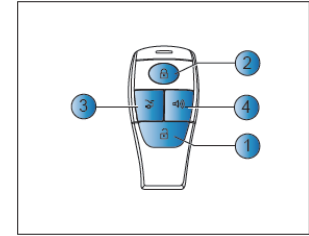
Use of emergency lock




1. Take out the mechanical key;

2. Open the door, insert the mechanical key into the emergency lock switch ①, rotate the left rear door lock counterclockwise, and rotate the right rear and right front door locks clockwise to lock up the door lock;
3. Close the door.

Intelligent remote control key




- ① Unlock button: unlock the whole door.
- ② Lock button: lock the whole door.
- ③ Trunk unlock button: unlock trunk.
- ④ Vehicle searching button: press this button in the locking state, the vehicle will sound and give the light alarm to help users find the location of the vehicle.

 After pressing the unlock/lock button continuously, the door lock protection function will be triggered, and the unlock function will be temporarily disabled.

Lock up door



When all doors, engine compartment hood and trunk hood are closed, press the lock key , all doors will be locked up, and all turn signals will be on for about 2 seconds.

1 Check and confirm that all doors are firmly locked up and the doors and windows are fully closed before leaving the vehicle.


1 When any one of the doors (in the 4 doors) is not closed, if the lock button is pressed down, the door will not be locked, the horn will sound 3 times, and the turn signal lamp will flash 3 times.

1 When the four doors are closed while the engine cover or trunk lid is not closed, press the lock button (the horn sounds for 3 times and the turn signal lamp flashes for 3 times), and then enter the alarm state. At this time, press the unlock button to cancel the alarm.

1 For vehicles equipped with the electric folding function of the exterior rearview mirror, the rearview mirror will fold automatically after all doors are locked up.


Door unlocking



When all doors are locked up, press the unlock button  to unlock the four doors and the turn signal lamp flashes twice at the same time.


Open the trunk



Press and hold the trunk hood unlock button  on the key to unlock the trunk hood.


Vehicle searching function





When the vehicle is in the locking state, press the vehicle searching button  on the smart key within a distance of < 15 m (open space), and the turn signal will flash twice and the horn will sound twice.


Battery replacement


When the power of the smart key is low, the instrument cluster will remind you to replace the battery. The key will be damaged if the battery is replaced improperly. It is recommended to go to the BAIC Motor Dealership for replacement.


 Be careful not to touch the circuit board of the remote controller; otherwise, static electricity may be generated, which may damage the smart key.


 When replacing the battery of the key, you should not lose any part.


 If you replace it by yourself, you need to use CR2032 lithium battery.

 Waste battery must be disposed of in accordance with local laws.

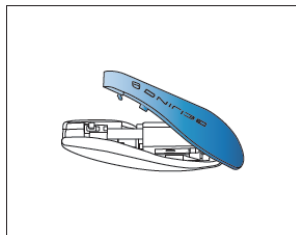
 Ensure that the positive and negative electrodes of the smart key battery are installed correctly.

 When replacing the smart key battery, ensure that the battery is dry.

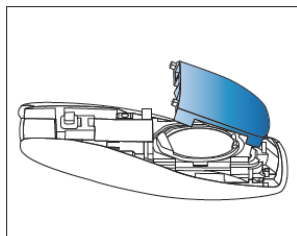
 Do not touch or move any parts in the smart key; otherwise it will affect the smart key function.

 Be careful not to bend the electrode when installing the smart key battery, and there shall not be dust or oil stain stuck in the battery box.

Method of replacing the smart key battery



1. Remove the mechanical key;
2. Pry up the rear cover of the smart key with a tool;

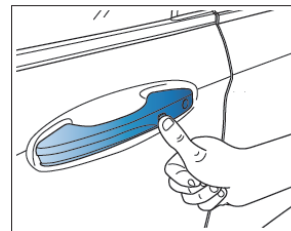


3. Open the battery cover;
4. While removing the battery, avoid touching the circuit board and battery clamp;
5. Avoid touching the battery surface when installing the battery and wipe the battery clean before installing.
6. Ensure that the battery cover meshes well during installation to avoid dust and moisture ingress;

7. After replacing the battery, test whether the smart key functions normally. If the smart key still does not work normally, please contact BAIC Motor Dealership.

Passive entry and start system

Unlocking without a key



After the vehicle is fortified, bring the smart key close to the vehicle, within a range of about 1 m of the front door handle, press the button on the handle with your hand, and the vehicle will be automatically unlocked.

Keyless locking

Carry the smart remote control key, set the start/stop button to "ACC" or "OFF" mode within about 1m of the front door handle of the vehicle, close all doors, engine cover and trunk door, and then touch the button on the front door handle to lock the whole vehicle and enter the locking state.

Key reminder function

The smart key was left in the car.


When a smart key is left in the vehicle (excluding the trunk area), when any door is opened to all four doors are closed, another smart key is used for remote locking outside the vehicle, or another smart key is carried to press the door handle request switch for locking, the display screen of the instrument cluster will prompt that the smart key has forgotten the information in the vehicle and will not execute the locking request.

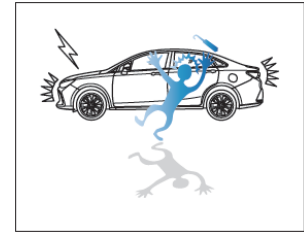
Smart key is not in the car.

When the start/stop button is in the "RUN" mode, any door is opened until all four doors are closed, and no smart key is detected in the car. The instrument cluster will indicate that the key is not in the car, and when the vehicle gives an audible prompt.

Anti-theft alarm system

Your vehicle is equipped with body anti-theft system and engine electronic anti-theft system. For the safety of the vehicle and the convenience of operation, we strongly recommend that you read this manual carefully so as to fully understand its features and usage methods.

 When unlocking with the smart key, the vehicle exits the anti-theft locking state. But if no door, trunk lid or engine compartment lid is opened within about 30 seconds, all doors will be automatically re-locked up and the vehicle anti-theft alarm will automatically return to the anti-theft locking state.



After the vehicle is locked up by the smart key, the whole vehicle enters the locking state, and all doors, engine compartment cover and trunk lid are under the monitored state. If a door, trunk lid or engine compartment is found to have been opened illegally, for example if someone forcibly opens the door, the alarm will be activated.

The vehicle's anti-theft alarm function can only be activated when all doors, trunk lid and engine compartment lid are locked up. If the vehicle beeps with the turn signal flashing when locked with the smart key, indicating that the vehicle has not entered the set-up alarm state, please check whether the four doors, engine compartment lid and trunk lid have been closed reliably. If so, but the anti-theft alarm function still cannot be activated, please go to the BAIC Motor Dealership for service to avoid the loss of belongings due to the failure of the anti-theft alarm.

The trigger condition of alarm status:

- When the smart key is used to lock the doors, if all the doors are closed, and the engine compartment or trunk lid is not closed, and the vehicle will enter the alert.
- If the smart key is used to lock up the door, any door (including the engine compartment cover and trunk

lid) is opened, and the vehicle enters the alert.

- If the smart key is used to lock up the door, the mechanical key is used to unlock and open the door, and the vehicle enters the alert.

Alarm status trigger phenomenon:

- All the turn signal lamps flashed and the horns rang at the same time.

Method of removal after triggering the anti-theft alarm status:

- Press the unlock button on the smart key to release the anti-theft alarm status to stop the light and sound signals, and unlock the vehicle.
- When the vehicle start/stop button is set to "RUN" mode, the anti-theft alarm status will be released.

! When the vehicle is locked up by the mechanical key, the whole vehicle will not enter the locking state.

Automatic cut-off system for oil circuit

When the vehicle has a traffic accident (collision), the ECU will immediately disconnect the fuel pump relay after receiving the vehicle collision signal, and stop supplying oil to the vehicle oil circuit to prevent the danger.

Central locking system

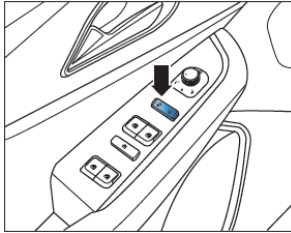
Description of central locking system


The central locking system can lock up and unlocks all doors:


- Use the intelligent key to operate central locking system.
- In the car, the locking button of the central door can be used to operate central locking system.


Central locking button


The central locking button is located on the opening handle of the door on the driver's side to make it convenient for the driver to lock and unlock all doors.



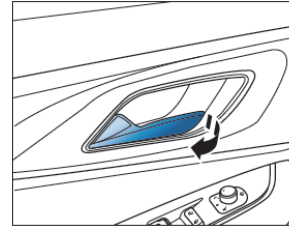
Press the unlock button , and all doors are unlocked.

Press the lock button , all doors are locked up and cannot be opened outside the vehicle.


When all doors are locked up, each door can still be opened separately inside the vehicle. When any of the four doors is open, the doors can't be locked up through the button .

 Do not leave a child or a person with reduced mobility in the vehicle alone! They may inadvertently press the lock button, causing the doors to be locked up; In case of emergency, it is difficult for children or people with poor mobility to leave the vehicle by themselves, and it will be more difficult for others to rescue after the door is locked up.

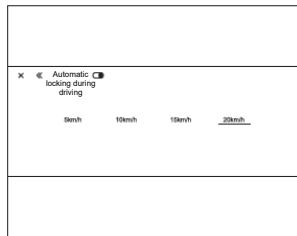
Open the door from inside the vehicle



When the door is locked, you need to pull the inner handle twice to open the door from the inside of the car. Pull it once to unlock the door, and pull it a second time to open the door. When the door is unlocked, pull the inside handle once to open the door.

 When the door is locked up, the door cannot be opened by pulling the inside handle only once. At this time, do not continue to pull hard to avoid damage to the inside handle.

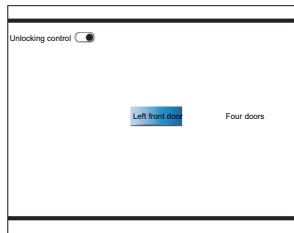
Automatic locking function



When the vehicle speed is higher than the set value during driving, the central door lock will automatically lock and lock up all doors.

i Opening and closing of automatic locking function and vehicle speed at which the automatic locking function works can be set in intelligent OBU.

Unlocking control

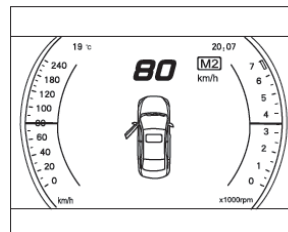


After the vehicle is stopped steadily, and the keyless start/stop button is set to "OFF" mode, the central control door lock can be automatically unlocked.

During the driving of the vehicle, if a collision occurs, which makes the airbag inflated and expanded, the four door locks will be automatically unlocked.

i The unlocking control can be set to unlock the left front door or all the door at one time. This function can be set through the intelligent OBU.

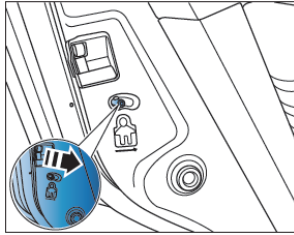
Reminder that the two covers of the four doors are not closed



The doors, engine compartment lids and trunk lids are not closed properly, and the trip computer display shows the corresponding unclosed doors, engine compartment lids or trunk lids.

⚠ Before driving, make sure that all the doors, the engine compartment lid and trunk lid are closed well. If the instrument cluster indicates they are not closed properly, driving is strictly prohibited.

Child safety lock



When there are children in the rear row, be sure to turn the child lock to the lock up state.

Left rear door, toggle the child lock lever to the lower right to activate child safety lock lock up; Turn the child lock lever to the lower left to unlock the child safety lock. Right rear door, toggle the child lock lever to the lower left to activate child safety lock lock up; Turn the child lock lever to the lower right to unlock the child safety lock.

! In order to prevent children from unintentionally opening the rear door and causing accidents, it is recommended to lock up the child safety lock when taking children.

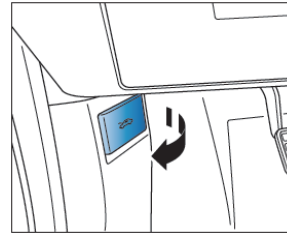
! Doors with child safety lock locked up, even if unlocked, can only be opened from the outside of the car.

! Both rear doors have child safety locks.

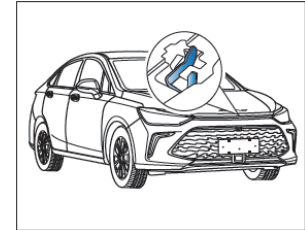
⚠ When the child safety lock is locked up, the door cannot be opened from inside the vehicle. When the rear door cannot be opened using the inside handle, it may be that the child safety lock is working, do not pull the inside handle hard to avoid damage.

Engine compartment cover

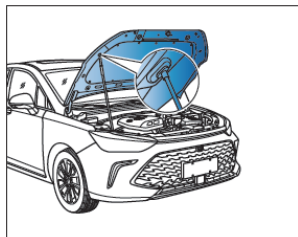
Open engine compartment hood



1. Pull the opening handle of the engine compartment lid located at the front of the door sill on the driver's side in the direction of the arrow. At this time, the engine compartment lid is unlocked and will spring up slightly;



2. Lift the engine compartment cover slightly, and push the safety hook handle to the right with your fingers from the gap in the middle of the engine compartment cover, and lift the engine compartment cover upward.



3. Open the engine hood to the proper position, pinch the rubber sleeve of the strut, pull the strut out of the clip, and insert its head into the oval hole on the engine hood to confirm it is supported reliably.

Close the engine compartment hood.

1. Check and ensure that there is no other foreign matter in the engine compartment to prevent damage to the vehicle parts.

2. Hold the engine hood steady and push it upward slightly so that the strut can come out of the support hole. Retract the strut and fasten it.

3. Slowly lower the engine compartment cover to a position about 20cm away from the upper part of the front grille, release both hands, and use the gravity of the engine compartment cover to lock up. After lock up, push and pull the engine compartment cover up and down to confirm that the safety lock up is in place.

⚠️ If the hood cannot be closed due to low temperature, turn the rubber buffer in the engine compartment slightly clockwise until it can be closed.

⚠️ If there is steam or smoke coming out from the engine compartment, do not open the engine hood to prevent injuries.

⚠️ If the engine compartment lid is not locked up when the vehicle is driving, the engine compartment lid may be opened by high-speed airflow, causing serious accidents. Therefore, it is necessary to check whether the locking device has locked reliably after closing the engine compartment lid.

⚠️ If you lower the engine compartment too far from the upper part of the front grille and then let go or close the engine compartment down hard, you may damage the headlamp and front grille.


Trunk

Trunk precautions


⚠️ Keep the trunk lid closed during driving. If the trunk cover is open, the luggage in the trunk may be accidentally thrown out during driving, resulting in an accident or damage. So make sure the trunk lid is closed before driving.

⚠️ Passengers are strictly prohibited to be carried in the trunk, otherwise serious injury or even death may be easily caused 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 death due to overheating or suffocation.

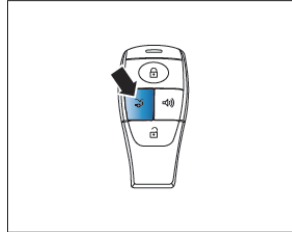
 Observe the following precautions when using the trunk. Otherwise, it may cause the body part being trapped and result in serious injury:

- When opening the trunk lid upwards, the trunk lid will pop up to the fully open position, so pay attention to the safety of the top.
- Before opening the trunk lid, remove foreign objects (such as snow or ice) on the trunk lid to prevent pinching.

 When there are too many items in the luggage compartment and it is impossible to confirm whether the items will touch the luggage compartment lid, you can hold the luggage compartment lid first and try to close it slowly. After confirming that there is no problem, close the luggage compartment lid.

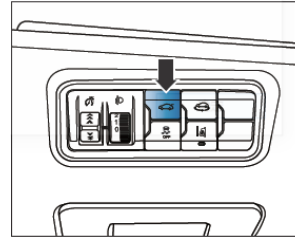
Open the trunk

Use the smart key



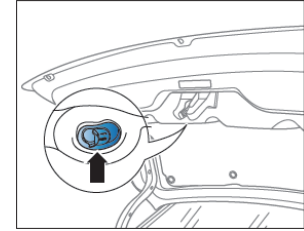
Press and hold the trunk hood unlock button on the smart key to unlock the trunk hood, and pull up the trunk hood to open it.

Use the multi-function switch in the car



Short press the trunk lid unlock button on the multi-function switch in the car to unlock the trunk lid, and pull up the trunk lid to open the trunk lid.

Trunk lid emergency unlocking



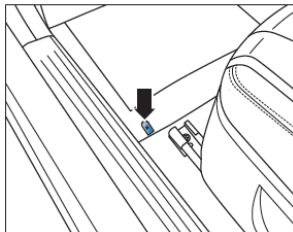
1. Fold the rear seats forward to access the interior of the trunk.
2. Toggle the trunk emergency unlocking switch to open the trunk, and at the same time push the trunk lid outward to open it.

Close the trunk (manual)

1. Gently press the trunk lid close to the rear bumper;
2. Press the trunk lid forward and downward with both hands slightly to close it. When the trunk lid is closed, the trunk ajar reminder icon displayed on the instrument cluster will disappear.

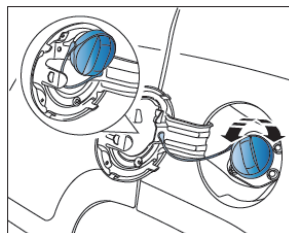
i When closing the trunk lid, check carefully to prevent pinching other people's fingers and their other parts and other items in the trunk.

Filler port



The open switch of the filler port is located on the floor inside the driver's side sill.

Pull the switch upwards to open the refueling port located at the rear of the vehicle side.



To fill with fuel, slowly loosen the refueling port cover in a counterclockwise direction, pause the refueling port cover at the refueling port neck for a moment to release the internal pressure before completely unscrewing it, then remove the refueling port cover and place it in the clip.

After filling, rotate the refueling port cap in a clockwise direction until a "click" is heard, indicating that the refueling port cap is fully tightened.

After tightening the refueling port cover, close the fuel filler flap.

In order to ensure the vehicle performance, the unleaded petrol (92# and above) in accordance with this vehicle must be used.

⚠ After refueling, make sure the cap of the refueling port is tightened to prevent the fuel from leaking out to cause a fire.

📌 This vehicle is equipped with a catalytic converter. Please refuel before the fuel warning lamp is lit up, so as not to run out of fuel. When the fuel level is too low, the irregular fuel supply will cause the engine to misfire, causing unburned fuel to enter the exhaust unit, and causing the catalytic converter to overheat and damage. If the oil level is too low, it is not conducive to lubricating the fuel pump.

⚠ While refueling, as long as the oil gun stops automatically, it indicates that the tank is "full". Do not continue to force refueling, otherwise the expansion space in the tank will be filled by the fuel, and the fuel may overflow when heated.

⚠ Before fully opening the filler cap, the refueling port cap should be unscrewed to release the internal fuel pressure. Otherwise, fuel vapor will spray from the refueling port and cause personal injury.

⚠ Do not fill the vehicle with diesel. If you add diesel by mistake, do not start the engine. You shall contact BAIC Motor Dealership to clean the fuel system thoroughly.

⚠ Gasoline should be added at regular gas stations. Using gasoline that does not meet the standards will shorten the life of the engine or even damage the engine.

⚠ This vehicle is equipped with a catalytic converter, and only unleaded gasoline is allowed. Even a single filling of leaded gasoline can damage the catalytic converter.

⚠ Fuel vapors are highly flammable and can cause fires. When refueling, the engine should be turned off and smoking, talking and mobile phone calls and other sparks or open flames are strictly prohibited.

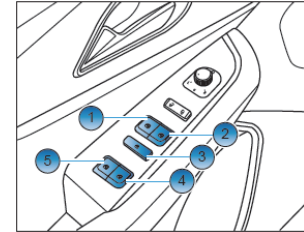
Power window

⚠ When turning off the electric window, be careful not to pinch anyone. If the occupant's head, neck or hands are caught by the window, serious injuries may occur.

⚠ Do not leave a child or a person with reduced mobility in the vehicle alone! They may accidentally touch the switch or control unit, resulting in serious accidents.

⚠ In the case of children in the car, when driving, you should press the window lifting prohibition switch to prevent the children in the car from opening the window by themselves and causing accidents.

Power window control switch on driver side



The power window control switch is located at the door armrest on driver side.

- ① Driver side window regulator
- ② Front passenger side window regulator
- ③ Passenger door window lifting prohibition switch

- ④ Rear right window regulator
- ⑤ Rear left window regulator

Driver side window glass lift control

Pull up the switch ① and hold it. The window glass on the driver side rises, and then stops when you let go.

Press down the switch ① and hold it, and then the door window on the driver's side rises and stops when you let go.

Press the window switch ① until it exceeds the pressure point and release it, and the window glass on the driver's side will automatically drop to the bottom. If the switch is triggered during the automatic lowering of the window glass, the window glass will remain in the current position.

For the window equipped with a one key lifting function, pull up the switch ① to release it after exceeding the pressure point, and the window glass on the driver's side will automatically rise to fully closed. If the switch

is touched during the automatic rise of the window glass, the window glass will remain at the current position.

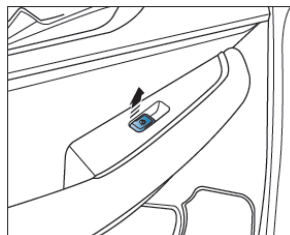
Driver controls the door window of the occupant

Pull up or press down the switches ②④⑤ (same as on driver side window) to raise or lower the corresponding window.

Passenger door window lifting prohibition switch

Press the passenger side window lifting prohibition switch ③, and then the switch indicator lamp lights up, and the passenger side window regulator will not be able to control the corresponding window glass to lift. Press the switch again to release the lock, at this time the switch indicator lamp goes out.

Passenger door window control switch



The window regulator on the passenger's side is located on the armrest of each door. Pull up the switch or press the switch down to control the lift of the window glass. The operation method is the same as that of the driver's side window.

Window initialization position

If the window equipped with one key lifting function is in disorder or the vehicle is powered off, it can be recovered through the following operations:

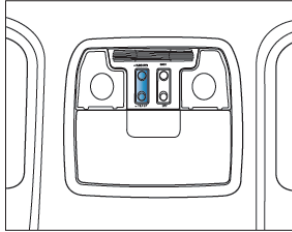
1. Switch the keyless start/stop button to the "RUN" mode;
2. Pull up the switch repeatedly until the window glass is completely closed;
3. Pull the switch up and hold it for about 2 seconds, the window function will be restored.

Anti-pinch of window

For windows equipped with one key lifting function, when the glass is at the designated position during the closing process, it will move in the opposite direction if an obstacle is encountered, and the window glass will open downward.


Electric sunroof *

Electric sunroof switch



When the start/stop button is in the "RUN" mode, the sunroof can be opened or closed through the power sunroof switch.

The sunroof switch has two buttons, namely "TILT UP" and "SLIDE OPEN". By operating two buttons, the sunroof can be opened, closed and tilted for ventilation.

 To ensure driving safety, the driver is prohibited from operating the sunroof switch while driving the vehicle.

Electric sunroof slide on/off

The start/stop button is in "RUN" mode. Long press or touch the "SLIDE OPEN" button, sunroof will open and run to the maximum position. During the opening of the sunroof glass, press the sunroof control button once, and the sunroof glass will stop in the current position.


The start/stop button is in "RUN" mode. By pressing and holding the "TILT UP" button, the sunroof glass starts to run from the open position to the closed position, once the button is released, the sunroof glass stops running. By tapping the "TILT UP" button, the sunroof glass starts to run automatically from the open position to the fully closed position, once the button is pressed, the sunroof glass stops running.


Anti-pinch function of sunroof *

Close the sunroof by touching button, at that moment the sunroof has an anti-pinch function.


The anti-pinch function is to prevent large objects from being pinched when the sunroof is closed. If the sunroof is blocked when closing the sunroof, the sunroof will stop closing and then open slightly.


When the sunroof is closed, if the anti-pinch function is triggered, the sunroof will move a certain distance in the opening direction and stop moving.


 Sunroof anti-pinch function does not prevent fingers from being pinched.


 Do not operate the sunroof when the temperature is very low (below -20°). In such an environment, the anti-pinch function of the sunroof may not be activated, resulting in accidents. At the same time,


the low temperature will also cause damage to the motor to a certain extent.

 Be careful when closing the sunroof. Make sure that no one is within the range of opening and closing the sunroof to avoid serious injury or injury to others.

 The driver must close the sunroof when leaving the vehicle.

 The sunroof may stop monitoring the obstruction at a point where it is about to close completely, and in this case, there is no anti-pinch function at this point.

 Do not attempt to activate the anti-pinch function with your hands or any part of your body. Otherwise, it is extremely likely to cause serious body injury.

 To ensure driving safety, the driver is prohibited from operating the sunroof switch while driving the vehicle.

Tilting ventilation on/off

The start/stop button is in "RUN" mode. When the sunroof is in the closed state, press or touch the "TILTUP" button for a long time, and the rear of the sunroof glass will rise, tilt to the open position and stop automatically. During the tilting process, press the sunroof control button, and the sunroof glass will stop at the current position.

The start/stop button is in "RUN" mode. Press and hold the "SLIDE OPEN" button to close the sunroof, and the sunroof does not have anti-pinch function during this process. (If the "SLIDE OPEN" button is tapped, the sunroof glass has the anti-pinch function during closing).

Manual initialization and self-learning of sunroof

In some cases (such as a sudden power failure of the battery or after the vehicle has not been operated for a long time), it may be necessary to manually perform initialization and self-learning of the power sunroof.

The specific operations are as follows:


1. Switch the start/stop button to "RUN" mode within 5 seconds and then switch it off and back to "RUN" mode.
2. Within 5 seconds after the first step, press and hold the sunroof "TILT UP" button, the sunroof glass will be fully cocked, after a "click" sound, the sunroof glass will be operated as follows: fully closed - fully open - fully closed. After this process is completed, the sunroof stops running, release the button, and the sunroof glass initialization process is completed.

If the sunroof initialization fails, you need to follow the above

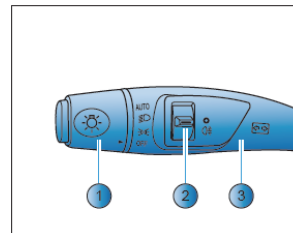
steps to initialize again.

Sunroof sun visor

The sun visor can be opened together with the sunroof, but it needs to be manually pulled back to close.

 When the sunroof is open, do not forcibly close the sunroof sun visor.

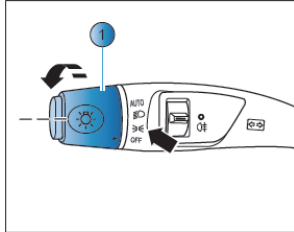
Lamplight combination switch





- ① Light control knob
- ② Fog lamp control lever
- ③ Light control lever

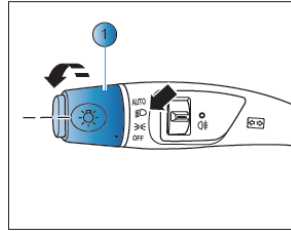
Light control



Position lamp

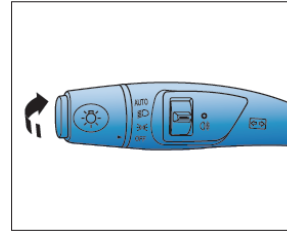


Turn the light control knob ① so that when the mark on the light control knob  is aligned with the  position, the front and rear position lamps, the rear license plate lamps, the key backlight and the position lamp indicator lamp on the instrument cluster light up, and turn back to the OFF position to turn off.

Headlamp

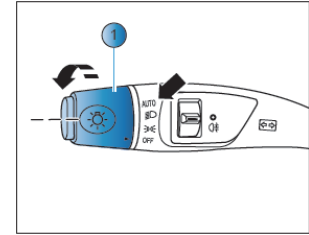





When the start/stop button is in the "RUN" mode, turn the light control knob so that the mark  on the light control knob ① is aligned with the position , the headlamp will be on, and turn it back to the OFF position to turn it off.



1 When the low beam is on, push the light control lever outward perpendicular to the plane of the steering wheel to turn on the high beam, and pull the light control lever toward the plane of the steering wheel again to turn off the high beam.

Headlamp is lighted up automatically *

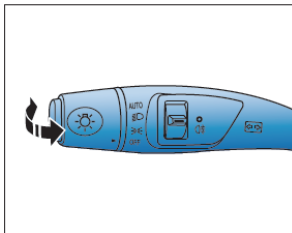


When the keyless start/stop button is in the "RUN" mode, turn the light control knob ① so that the mark  on the light control knob is aligned with the position . When the outside light is dark (such as at night or driving through the tunnel, etc.), headlamp automatically will turn on, and turn it back to the  OFF position to turn it off.

I In conditions such as wet, cold, vehicle exposed to the rain, car after washing, etc., tiny water droplets, water mist, white mist, or frost may appear on the inner surface of the lampshade:

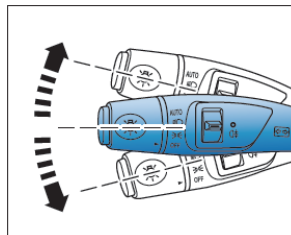
- This situation comes due to the natural phenomenon where condensation happens as the water vapor in the high-temperature air inside the lamp gets cooled, and it does not affect the normal use of the vehicle.
- When the vehicle is parked in a dry environment, the engine is turned off, and the lamps are turned on, the water vapor will gradually evaporate, and the fog on the inner surface of the lampshade will dissipate along with it, and there may be residues in non-functional areas such as the corners of the lamps.
- This phenomenon will not affect the service life and lighting effect of the vehicle lighting device, and you do not need to replace the car light assembly.

High beam warning



Pull the light control lever toward the steering wheel plane, the high beam lights will be on, and the light control lever will automatically bounce back after being released, and the high beam lights will be turned off to warn the vehicles and pedestrians ahead.

Turn signal lamp



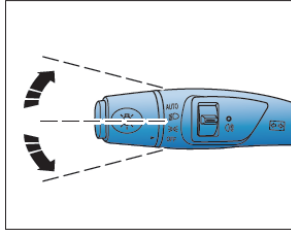
When pushing the light control lever down to the bottom, the external left turn signal and the left turn signal in the instrument cluster flash, accompanied by a ticking sound.

When pushing the light control lever all the way up, the external right turn signal and the right turn signal in the instrument cluster flash, accompanied by a ticking sound.

When the steering is completed, the lever will automatically return with the steering wheel. At the same time, the external turn signal and the turn signal indicator lamp in the instrument cluster will go out.

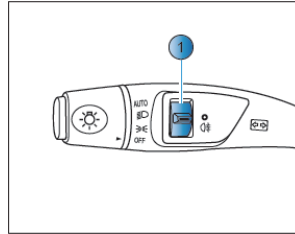
I When the steering or lane change is completed, please confirm that the light control lever has returned, otherwise it should be returned manually.

Lane change flashing signal






Gently move the light control lever downward or upward without crossing the limit point. Release the lever, the lever will automatically return, as well as the corresponding external turn signal and the turn signal indicator lamp on the instrument cluster will flash 3 times at the same time (the number of times can be set through the intelligent OBU), accompanied by a ticking sound.

Rear fog lamp control

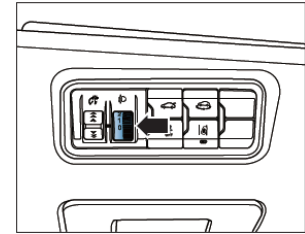


When the start/stop button is in "RUN" mode, toggle the fog lamp control lever to turn the rear fog lamp on/off.

When the light control knob is at the  or  position, turn down the fog lamp control lever ① rear fog lamp. Push down the fog lamp control lever ① again to turn off the rear fog lamp.

 The fog lamp should be turned on only in rainy, foggy, snowy, or poor visibility.

Manual adjustment of headlamp height



The illumination angle of the low beam is affected by the weight distribution of passengers and luggage inside the vehicle. By adjusting the height of the headlamp to ensure the illumination angle of the low beam on the road, it can provide sufficient illumination in front of the vehicle without causing dizziness to other road users.

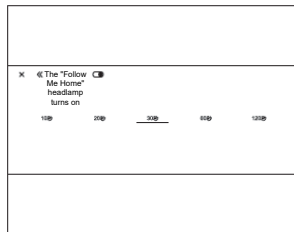
Use the following road conditions as a reference, by turning the headlamp height adjustment switch (position "0"), for driver or driver and front passengers (without luggage).

Position "1" applies when all seats are full.

Position "2", suitable for all occupied seats and evenly distributed load in the trunk (up to the permissible axle load on the rear axle and within the maximum permissible load mass).

Position "3", suitable for the driver and evenly distributed load in the trunk (up to the permissible axle load on the rear axle and within the maximum permissible load mass).

Follow me home

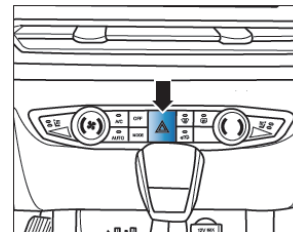


Follow-me-home function provides users with delayed lighting services. With intelligent OBU, you can choose the time to turn on/off, or delay the follow-me-home function.

After turning the start/stop button from the "RUN" position or "ACC" position to the "OFF" position, within 1 minute, lift the light control lever toward the steering wheel plane to start the follow follow-me-home function, and low beam will It will light up for a while and then go out.

1 Opening and closing of follow-me-home function, and lighting time can be set in intelligent OBU.

Hazard warning lamp switch



The hazard warning lamp switch is located on the air conditioning control panel.


In case of emergency, use hazard warning lamp to remind other road users to avoid traffic accidents.

Turn on the hazard warning lamp in the following situations:

- When the vehicle breaks down due to technical failure.
- When the vehicle is blocked by traffic and is at the end of the train.
- In case of emergency.
- When towing another vehicle or being towed.

When the hazard warning lamp switch is pressed, all turn signal lamps, and the two turn signal indicator lamps in the instrument cluster will flash at the same time.

The hazard warning lamp will still operate even when the start/stop button is in the "OFF" mode. To turn off the hazard warning lamp, press the hazard warning lamp switch again.

 When the engine is not started, if there is no special need, do not turn on the hazard warning lamp for a long time to avoid battery loss.

Emergency braking signal

When the speed exceeds 50 km/h and emergency braking occurs, the brake lights will flash; When the vehicle speed exceeds 70 km/h, emergency braking occurs and the emergency braking continues until the vehicle speed drops below 10 km/h, the brake light will flash and the hazard warning lamp will be turned on automatically; After that, if the vehicle releases the brake, accelerates to more than 20 km/h, and maintains that speed for more than 5 seconds, 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.

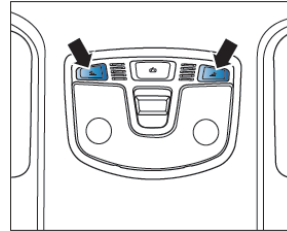
Running lamp on alarm



When the start/stop button is in the "OFF" mode, the light switch is in the position lamp or low beam position and the vehicle position lamp is on. At this time, if the driver's door is opened, the instrument will send an alarm that the running



lamps are not off.

Interior light

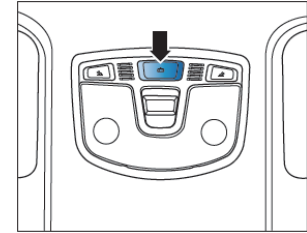
Front reading lamp *




Pressing the switch , the driver's side reading lamp will be lighted up; After 10 minutes of lighting or within the time, press the switch  again and the reading lamp will go out.

Pressing the switch , the side reading lamp of the front passenger will be lighted up; After 10 minutes of lighting or within the time, press the switch  again and the reading lamp will go out.

Door Open Light Up function



Press down switch  to turn on the Door Open Light Up function.

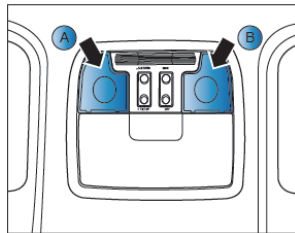
When the start/stop button is in the "RUN" mode, open any door and front reading lamp is on.


After the doors are closed, the front reading lamp will gradually go out. If any door is not closed, the front reading lamp will stay on for about 30 seconds and then go out.


When the start/stop button is not in "RUN" mode, the front reading lamp will light up when any door is unlocked.

After all doors are locked up, the front reading lamp will gradually go out. If any door is not locked up, the front reading lamp will stay on for about 30 seconds and then go out.

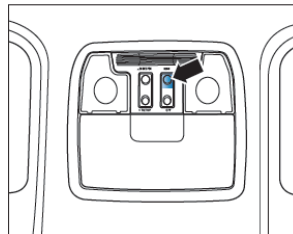
Front reading lamp (with sunroof switch) *



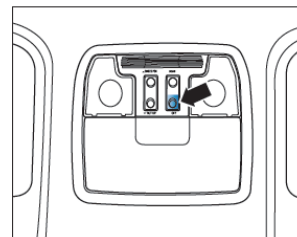
Pressing the driver's side light cover A, the driver's side reading lamp will be lighted up; After 10 minutes of lighting or within the time, press the switch  again and the reading lamp will go out.

Pressing the side light cover B on the front passenger, the side reading lamp of the front passenger will be lighted up; After 10 minutes of lighting or within the time, press the switch  again and the reading lamp will go out.

Door Open Light Up function

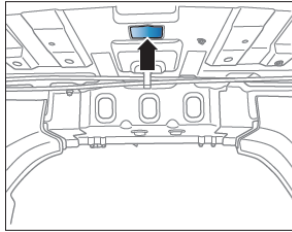


After the "DOOR" switch is pressed down, the front reading lamp will automatically light up after the door is opened, and continue to illuminate for 3 seconds before turning off after the door is closed. The front reading lamp has a power saving mode, and will automatically go out after lighting up for about 10 minutes at most.




After pressing the "OFF" switch, the front reading lamp will be on only when the lamp cover is pressed.

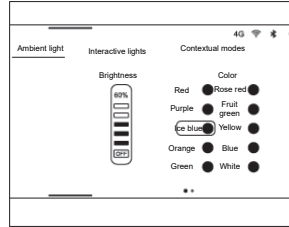
Trunk lamp



When the trunk lid is opened, the trunk lamp will automatically light up, and when the trunk lid is closed, the lamp will automatically go out.

 When the engine is not started, do not turn on the interior light for a long time, so as to avoid battery power loss.

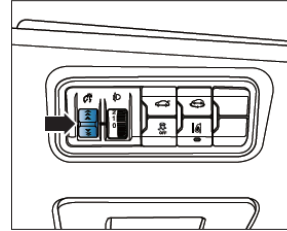
Ambient light setting*




The following functions can be set through the intelligent OBU:

- Select the color of the ambient light and adjust the brightness of the ambient light;
- Turn on / off the welcome mode;
- Choose intelligent modes such as color breathing and music rhythm;
- Set unlock reminder or door opening and closing reminder.

Adjustment of backlight brightness

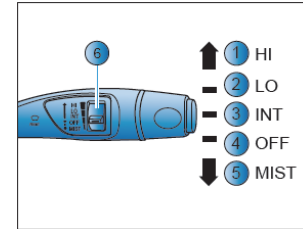


The backlight brightness adjustment button  is located on the multi-function switch panel on the lower left side of the dashboard.

When the position lamp is on, the backlight of all buttons on the vehicle is on. Toggle up the backlight brightness adjustment button to increase the backlight brightness of each button in the vehicle. Toggle down the backlight brightness adjustment button to decrease the backlight brightness of each button in the vehicle. There are 10 levels of backlight brightness in total.

Wiper combination switch

Models without rain sensor*



- ① HI: high-speed wiping
- ② LO: low-speed wiping
- ③ INT: intermittent wiping
- ④ OFF: stop
- ⑤ MIST: single wiping
- ⑥ Adjust the lever at intervals



The wiper and washer only work when the start/stop button is in the "RUN" mode. If during the wiper operation, the start/stop button is not in the "RUN" mode, the wiper will stop the operation immediately. It will return to the initial position, until the next time in the "RUN" mode.

To select a gear, push up or down the control lever.

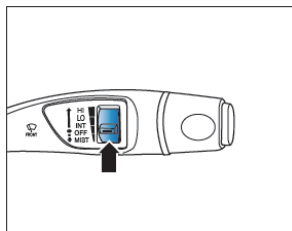
HI: quick wiping of the front wiper

LO: slow wiping of the front wiper

INT: The front wiper is in intermittent wiping state.

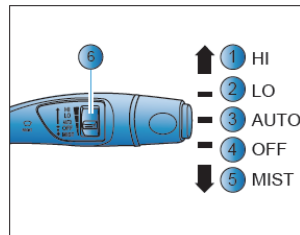
OFF: the wiper does not work.

MIST: the wiper control lever will automatically jump back to the "OFF" gear when it is turned to the "MIST" gear and released, at which time the front wiper will wipe once at low speed. When the wiper control lever is shifted to "MIST" and held, the front wiper will keep on wiping until it is released.



The intermittent time adjustment lever: toggle this lever and adjust the wiping intermittent time for the front wiper. The interval time is divided into four levels, with level 4 to move the lifting lever up to the maximum (the shortest interval time), level 1 to move the lifting lever down to the lowest (the longest interval time), and level 3 and level 2 in the middle position in turn. Adjust the automatic wiping speed to suit your own driving habits.

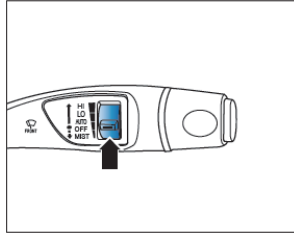
Models with rain sensor*



- ① HI: high-speed wiping
- ② LO: low-speed wiping
- ③ AUTO: automatic wiping
- ④ OFF: stop
- ⑤ MIST: single wiping
- ⑥ Automatic wiper sensitivity adjustment lever


When the system senses rain, the keyless start/stop button is at "RUN" and the wiper switch is at "AUTO", the windshield wiper will be automatically turned on and the wiping speed will be changed according to the amount of rain.


When the wiper control lever is in "LO" (low speed wiping) or "HI" (high speed wiping) position, the front wiper will wipe at the set speed, and the automatic sensing function will not work at this time.




The automatic wiping sensitivity of the system can be adjusted by rotating the automatic wiping sensitivity adjustment knob.

The sensitivity is divided into four levels, with level 4 to move the lifting lever up to the maximum (the highest sensitivity, easy to scrape at high speed), level 1 to move the lifting lever down to the lowest (the lowest sensitivity, not easy to enter the high-speed scraping), and level 3 and level 2 in the middle position in turn. Adjust the sensitivity of the automatic wiper to suit your own driving habits.

 In low temperature conditions, when performing wiping operations, make sure that the wiper blades are not frozen on the windshield.

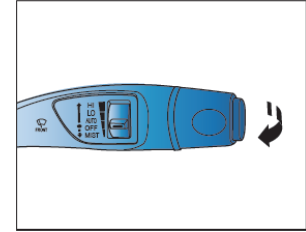
 In winter, the snow and ice on the wiper arm and wiper blade shall be removed in time, including the area involved when the wiper is working.

 Do not place the wiper control lever in the "AUTO" position when washing the car with the automatic car washer, otherwise the wiper may be damaged. The system shall be switched off when the wiper is not needed.

Rain/light sensor*

The rain/light sensor is located on the front windshield near the interior rearview mirror. If the sensor is covered by mud, oil, dust, etc., the wiper "AUTO" gear, the headlamp auto-illumination function and the sunroof may not work normally. If strong light, infrared light, objects, etc. appear above the rainfall/light sensor, a wiper start may occur.

Windshield washing



When the start/stop button is in the "RUN" mode, turn the wiper control lever toward the steering wheel, the washing motor starts to work, and the front windshield washer nozzle sprays water. Release the button to stop spraying water, and the front wiper automatically stops after several times of continuous wiping.

Turn the wiper control lever towards the steering wheel and hold it, the washer will continue to spray water for up to 12 seconds and then stop automatically.

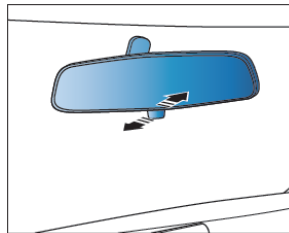
Interior rearview mirror

Before driving the vehicle, adjust the interior rearview mirror to get the best view, and keep the interior rearview mirror clean.

☞ To ensure the driving safety, when adjusting the rearview mirror, the "blind area" of the viewing angle shall be minimized.

☞ Adjust the position of all rearview mirrors before driving. Do not adjust the rearview mirror when driving vehicle.

Manual anti-glare interior rearview mirror



At night, move the lever on the mirror base to the anti-glare position. Adjust the interior rearview mirror to reduce the glare to the eyes caused by the rear vehicle light.

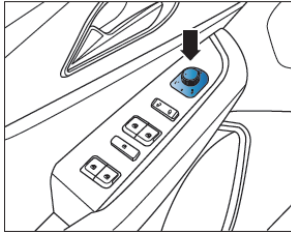
Exterior rearview mirror

The exterior rearview mirror has the functions of electric adjustment, electric heating and electric folding*.

⚠ The object image reflected by an exterior rearview mirror is smaller than the real object. Objects are actually closer to the vehicle than they appear. Do not misestimate the distance to the rear vehicle, so as to avoid accidents.

⚠ The position of the rearview mirror should be adjusted before driving. Do not adjust the rearview mirror when driving vehicle.

Angle adjustment of exterior rearview mirror lens



The exterior rearview mirror is controlled by the rearview mirror regulating switch, which is located in the front of the master switch on the driver's door.

Select the exterior rearview mirror to be adjusted, and turn the adjustment knob to the position **L** (left exterior rearview mirror) or **R** (right exterior rearview mirror).

Operate the adjustment knob up or down to adjust the upward or downward angle of the exterior rearview mirror; Operate the adjustment knob left or right to adjust the left-turn or right-turn angle of the exterior rearview mirror.

Electric folding of exterior rearview mirror

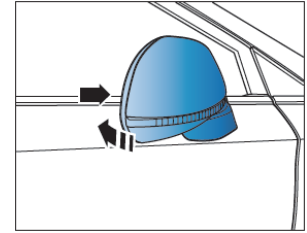
After the adjustment knob is turned to the **e** position, the exterior rearview mirrors on both sides are folded towards the vehicle interior at the same time.

As long as the adjustment knob is turned out from the **e** position, the exterior rearview mirrors on both sides will automatically unfold at the same time.

After all doors, the engine compartment lid and the trunk lid are closed, press the lock up button of the remote control key, and the exterior rearview mirror will fold automatically. Press the unlock button of the remote control key, and the exterior rearview mirror will unfold automatically.

I If the exterior rearview mirror frame is displaced by external force, the rearview mirror must be folded electrically. Do not manually adjust the rearview mirror frame, otherwise it will affect the rearview mirror adjustment.

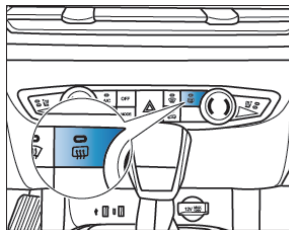
Manual folding of exterior rearview mirror *





Pull the exterior rearview mirror backward at the side of the vehicle.

⚠ It is forbidden to drive the vehicle with any exterior rear-view mirror folded, otherwise it will affect the judgment of the vehicle behind and obstacles, which may lead to accidents!


Exterior rearview mirror heating*



Start the engine, press the rear windshield defrost/demist button  on the air conditioning panel, the indicator lamp on the button will light up, and the rearview mirror and rear windshield will start to be heated for defrosting and demisting. After about 15 minutes, the system will automatically shut down. If you still need heating, just press the button again.

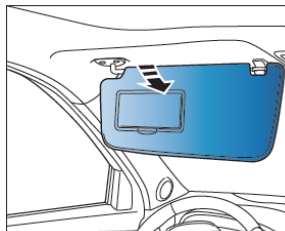
If the heating function needs to be turned off in advance during the heating period, press rear windshield defrosting/defogging button  again.

1 The exterior rearview mirror and rear windshield heating can only be operated when the engine is running.

 Do not turn on the rearview mirror heating function unless it is particularly necessary, so as to avoid overheating of the exterior rearview mirror and rear windshield and waste of battery power.

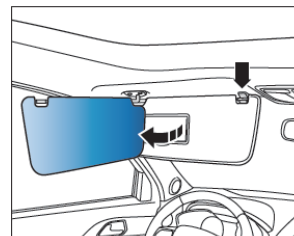
Sun visor

Flip down sun visor




Both the driver's and the front passenger's side sun visor can be rolled down from their respective brackets to block sunlight from the windshield.

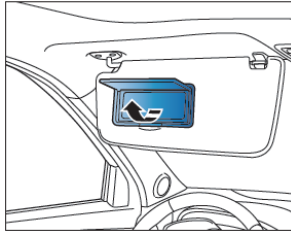
Side flip sun visor



Turn the sun visor down, unhook the right side of it from the buckle, and turn it toward the window glass to block the sunlight from the side of the door.

 When the vehicle is running, do not flip the sun visor sideways to avoid danger.

Vanity mirror



Open the cosmetic mirror cover on the sun visor to use the cosmetic mirror.

⚠ When driving the vehicle, it is forbidden to use the vanity mirror to avoid being hurt in emergency braking or collision.

Seat

Proper seat adjustment ensures full protection from the seat belt and airbag system.

⚠ It is strictly prohibited to adjust the driver's seat while the vehicle is running, so as to prevent the driver from losing control of the vehicle due to the movement of the seat, which may lead to serious accidents.

⚠ It is strictly forbidden to place objects under the seat, so as not to affect the seat locking mechanism or accidentally push up the seat adjustment lever, causing the seat to move suddenly and causing the vehicle to lose control while driving. Placing articles under the driver's seat may also hinder the operation of the brake pedal, causing a serious accident.

⚠ When adjusting the seat, pay attention to the personnel or objects behind the seat to avoid personal injury or damage to objects.

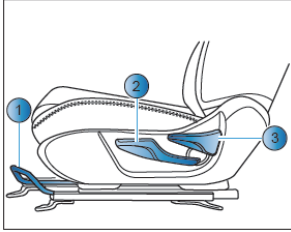
🔑 After adjusting the seat position, try to move the seat cushion and backrest back and forth to ensure that the seat is locked reliably.

ℹ When the seat cushion depth is measured, the seat position is the design position: The backrest angle is $(25\pm 2)^\circ$. The front and rear position is the position where the seat is adjusted to the rearmost position and then slid forward for 20 mm.

ℹ Front: the maximum adjustment angle of the backrest is $(76\pm 4)^\circ$, which can be turned forward $(24\pm 2)^\circ$ and backward $(52\pm 2)^\circ$ at the design position.

ℹ The rear row: the backrest angle in the lock-up state is $(26\pm 2)^\circ$, which can be turned forward $(103\pm 2)^\circ$.

Manual adjustment of driver's seat *



Forward or backward adjustment of the seat:

Pull up the adjustment lever ①, under the front of the seat, and move the seat back and forth to a suitable position at the same time; Loosen adjustment lever ①, and move the seat back and forth slightly until the seat is reliable locking.

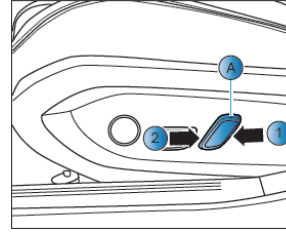
Adjust the seat cushion upwards or downwards*:

Pull up the adjustment handle ② to raise the seat cushion; Pull down the adjustment handle ②, to lower the seat cushion.

Adjustment of backrest inclination:

Pull the adjustment handle ③, upward and shake the seat backrest forward and backward to a proper inclination angle at the same time; Loosen adjustment handle ③, and shake the backrest back and forth slightly until the backrest is reliable locking.

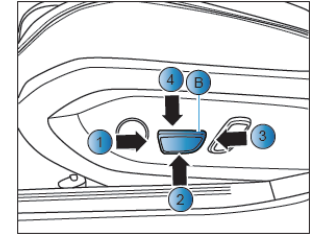
Electric adjustment of driver's seat *



Switch A:

Press switch A in each direction indicated by the arrow to adjust the backrest.

Direction ① backrest tilts forward; Direction ② backrest tilts backward.

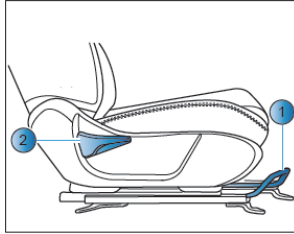


Switch B:

Press the switch B in each direction indicated by the arrow to adjust the seat.

Direction ① the seat is adjusted backward as a whole; Direction ② the seat is adjusted upwards as a whole; Direction ③ the seat is adjusted forward as a whole; Direction ④ the seat is adjusted downward as a whole.

Manual adjustment of front passenger seat



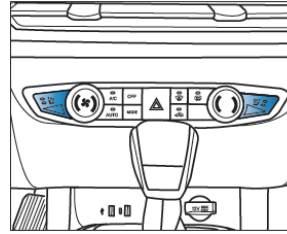
Forward or backward adjustment of the seat:

Pull up the adjustment lever ①, under the front of the seat, and move the seat back and forth to a suitable position at the same time; Loosen adjustment lever ①, and move the seat back and forth slightly until the seat is reliable locking.

Adjustment of backrest inclination:

Pull the adjustment handle ②, upwards and shake the seat backrest forward and backward to a proper inclination angle at the same time; Loosen adjustment handle ②, and shake the backrest back and forth slightly until the backrest is reliable locking.

Seat heating *



The seat heating button is located on the air conditioning control panel.

When the start/stop button is in the "RUN" mode, press the driver's seat heating button, and the driver's seat heating function will be turned on. Press the button repeatedly to set the desired heating gear.

If you need to turn off the seat heating function, please press the button until the 2 lamps of the seat heating button turn off.

The heating operation of the front passenger seats is the same as that of the driver's seat.

⚠ To avoid damaging electrical components inside the front seat, do not kneel on the seat or apply pressure to a point on the seat cushion or backrest.

⚠ Do not use seat heating function if you are less sensitive to pain and temperature. This may cause heater burns to your back, buttocks and legs.

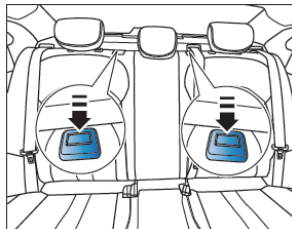
Rear seat fold

If large items need to be placed in the vehicle, the rear seat backrest can be folded to increase the trunk storage space.

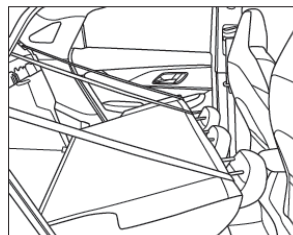
Preparation before folding

Adjust the front seat forward to the proper position; Lower the rear seat headrest to the lowest position; Move the seat belts on both sides of the rear seat to the outside.

Folding method

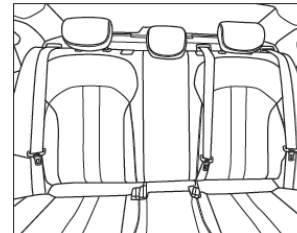


Press the lock up buttons on both sides of the headrest of the middle rear seat and turn the backrest forward at the same time to fold the rear seat.



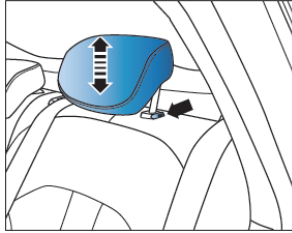
After the rear seat is folded, the storage space in the vehicle can be maximized.

Folding recovery



Move the seat belt to the outside first, then push the seat backrest back into place. Shake the seat backrest forward and backward to ensure that the backrest locks reliably.

Rear seat headrest adjustment



To ensure safety and comfort, please adjust the headrest to the proper position before driving.

Moving up: grasp two sides of the headrest, lift the headrest vertically, and move it to the required position.

Move down: press and hold the lock button first, then move the headrest vertically downwards, and release the lock button after moving to the desired position.

I If it is needed to remove the headrest, press and hold the lock button to remove the headrest completely.

⚠ It is strictly forbidden to drive with the headrest removed, otherwise serious injury will be caused in the event of an accident.

⚠ After installing the headrest, the position of the headrest must be adjusted correctly according to its height to obtain effective protection

⚠ In order to ensure a good view of the interior rear-view mirror, the rear seat headrest can be adjusted to the lowest position at ordinary times. When there are people in the rear, the headrest must be adjusted upward to the appropriate position.

Stored devices

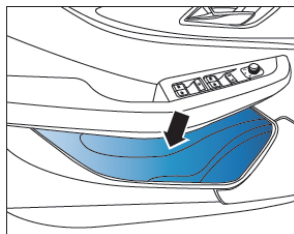
🚫 Please do not place heat-resistant items such as chocolate or medicine and unsealed tea cups in the car storage box.

⚠ Do not place any flammable and explosive article in the vehicle, Such as gas lighter, spare gasoline, alcohol, beer, etc. Especially in a hot summer, these articles will cause a closed container to explode or catch fire under the high temperature inside the vehicle.

⚠ Do not use a lighter for lighting in storage areas.

⚠ There are relative movements between metal parts in many places in the vehicle. Never accidentally leave dangerous articles such as gas lighter on the seat rails, engine compartment, etc. Once the hazardous substances are squeezed and cracked, it may cause explosion or even fire accidents, causing serious damage to life or property.

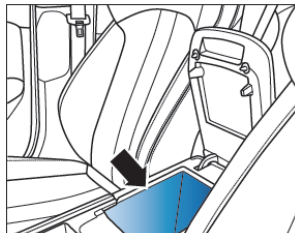
Storage box on the door interior trim panel on driver side



The storage box on the door interior trim panel on driver side can be used to store items such as drink bottles.

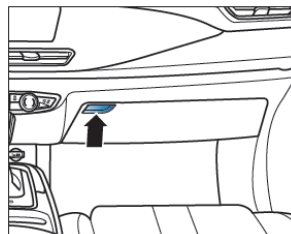
The position of the storage box on the interior trim panel of other doors is basically the same.

Front center armrest storage compartment



Pull up the front part of the center armrest to open the compartment lid. Press down to close the compartment lid.

Glove box

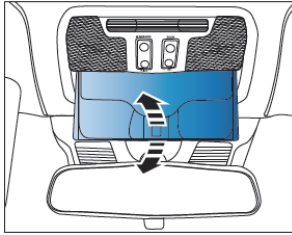


Press the switch of the glove box to open it, and push its cover upward to close it.

When storing the liquid container in the glove box, its sealing cover should be tightened to avoid the damage of vehicle electrical appliances caused by the outflow of liquid.

The glove box cover should be closed when the vehicle is running, so as to avoid personal injury in case of emergency braking or accident.

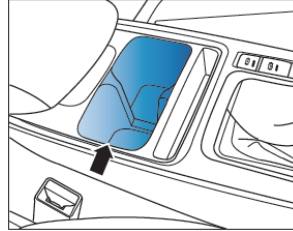
Top glasses case *




The glasses case on top of the vehicle is used to store the glasses of driver and passenger.

Press the glasses case when closing to automatically eject the glasses case. Push up the glasses case until you hear a click sound to close the glasses case.

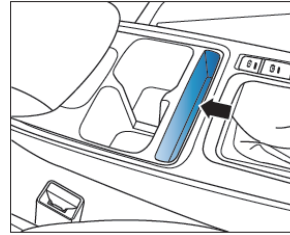
Front cup positioning slot



Two cup positioning slots are set behind the gear shift lever, on which can place beverage bottles or sealed tea cups.

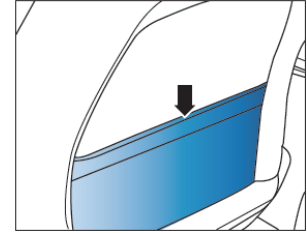
 Do not use the cup holder as an ashtray.

Front storage slot



There is a storage slot behind the gear shift lever, which can hold small items such as cards.

Front seat backrest storage bag

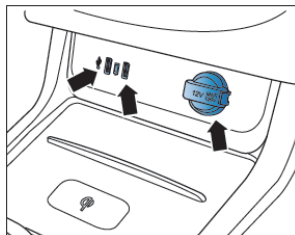


A storage bag located behind the backrest of the front seat can be used to store some light and soft items, such as newspapers.

👁️ If too thick articles are placed, it tends to affect the comfort of the rear passengers, and it may lead to unrecoverable deformation of the storage bag.

👁️ Only light items can be placed in this storage bag. Do not place heavy, hard, sharp edges or fragile objects.

Front USB interface, 12V power supply



Front USB interface: the left USB only supports mobile phone charging, and the right USB supports mobile phone interconnection and mobile phone charging.

12V power supply: open the cover of the 12V power socket, and you can use the vehicle power plug to get electricity through the power socket.

⚠️ Only when the keyless start/stop button is in "ACC" or "RUN" mode, the USB interface and the 12V power supply will be powered.

👁️ When the engine is not started, it shall avoid using power for a long time, so as to avoid battery power loss.

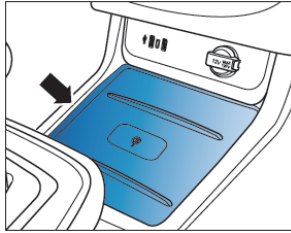
⚠️ Do not use the electrical equipment exceeding the allowable maximum power to avoid vehicle failure or serious accident.

⚠️ If the connected electrical equipment is overheated, immediately turn it off and remove the plug from the electrical outlet to avoid fire.

⚠️ Do not leave the child alone in the vehicle. When the start / stop button is turned on, the child may misuse the socket and the electrical equipment connected to it.

⚠️ After using, the power outlet protective cover should be covered in time to prevent foreign matters from falling into it and causing danger.

Wireless charging *



The wireless charging unit can charge mobile phones with wireless charging function. The wireless charging function can be set in the intelligent OBU.

After the wireless charging function is turned on, put the mobile phone with wireless charging function into the wireless charging sensing area to start charging.

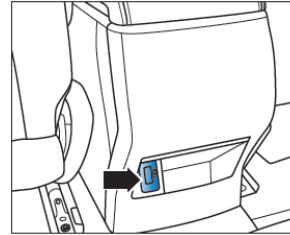
i Metal phone case or thicker phone cover will affect the wireless charging function.

i Wireless chargers can only charge one mobile phone at a time.

i Wireless charging may intermittently stop and resume when the vehicle is driving on bumpy roads.

⚠ If the charging area is used as a storage box, its wireless charging function shall be turned off.

Rear USB interface



The rear USB port is located at the rear of the central armrest. The USB port only supports charging function but not multimedia playing.

⚠ Improper use of power outlet and electrical equipment can result in fire and serious injury.

⚠ Do not leave the child alone in the vehicle. When the start / stop button is turned on, the child may misuse the socket and the electrical equipment connected to it. If the electrical equipment is overheated, turn off the electrical equipment immediately and unplug it from the socket.

A/C system

The A/C system of the vehicle is a device that realizes cooling, dehumidification, heating, ventilation and purification of the air in the vehicle.

The A/C works only when the engine and blower are running. For better A/C effect, keep the windows and sunroof closed when using the A/C.

When the A/C system is running, it will increase the additional load and fuel consumption of the engine. It shall be turned off when the air conditioner is not needed.

If the ambient humidity is high, the windshield may be slightly fogged when the A/C system is turned on, which is a normal phenomenon. The fogging phenomenon will disappear after the A/C system has been working for a period of time.

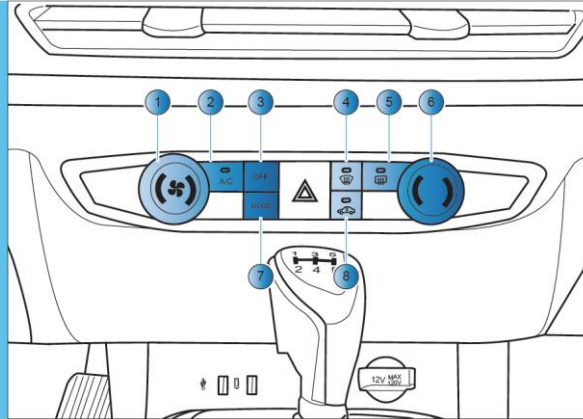
1 The air conditioner will only operate when the engine and blower are on. The A/C will stop cooling when the blower is turned off or the outside temperature is near zero.

1 In order to keep the A/C system in good condition, make sure that the A/C system is running for some time at least once a week (even in cold winter).

1 The outside air inlet of the air conditioner under the front of the windshield glass shall be kept clean and unblocked to ensure the normal outside air intake of the A/C system.

1 In summer, when the vehicle is exposed to the sun, the temperature inside the vehicle will be very high. Opening the windows and sunroof for a short period of time will help to quickly reduce the temperature inside the vehicle.

Electric air conditioning



- 1 Air volume adjustment knob
- 2 Cooling on/off button (A/C key)
- 3 System off (OFF button)
- 4 Front windshield defrost and defogging button
- 5 Rear windshield defrost and defogging button
- 6 Temperature adjustment knob
- 7 Mode switching button
- 8 Recirculation/fresh air selector button

1 Air volume adjustment knob

Turn the knob clockwise to allow fast increase of air speed at outlet, and turn the knob counter clockwise to allow fast decrease of air speed at outlet.

2 Cooling on/off button (A/C key)

Press the A/C button, the indicator lamp on the button turns on, the compressor starts to run, and the A/C icon will be displayed on the display. When the key is pressed again, the compressor stops running, the indicator lamp on the key goes out, and the A/C icon on the display screen disappears.

3 System off (OFF button)

When the A/C system is turned on, press the OFF key, and the system enters the standby state. In this state, only the air outlet pattern and the internal/external circulation icon are shown on the display. The corresponding function can be

operated through the mode switching button, and the system remains in the standby state. The remaining function icons are turned off and not displayed.

4 Front windshield defrost and defogging button

Press the front windshield defrost and defogging button and the system enters the front windshield defrost/defog mode. After pressing this button, the A/C cooling function will start automatically, and the air volume will be automatically adjusted to gear 5. It is recommended not to manually turn off the A/C cooling function, otherwise the defog efficiency will be affected.

1 During the defogging period, if the temperature is low, you can manually adjust the temperature adjustment button of the air conditioner to adjust the outlet air temperature, so as to ensure the comfort and defog efficiency in the car.

5 Rear windshield defrost and defogging button

Press the defrost and defogging button of rear windshield to turn on/off the rear windshield heater. After this button is pressed, it will be turned on for about 15 minutes under the circumstances that start-up conditions are met and then turned off automatically, or turned off manually by pressing the button again.

6 Temperature adjustment knob

This knob can adjust the air outlet temperature. Turn the knob clockwise to increase the temperature, and counterclockwise to decrease the temperature.


7 Mode switching button


Press the mode switching button, the mode cycle switches in sequence:

: airflow to the face.

: airflow to the face and

feet.

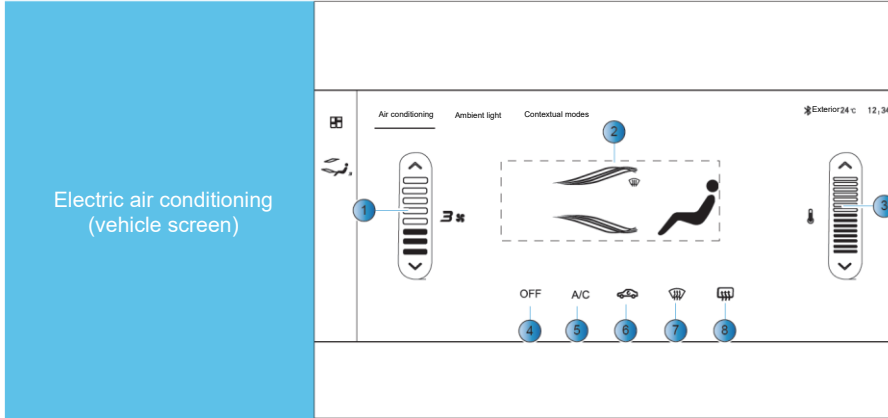
: airflow to the feet.

: The airflow blows on the front windshield and feet.

During mode switching, the air volume gradually reaches the set gear with mode switching.

8 Recirculation/fresh air selector button

When the indicator lamp is on, it indicates the inner circulation mode, and when the indicator lamp is off, it indicates the outer circulation mode. After pressing the recirculation/fresh air selector button, the system switches to the cycle mode (if the cycle is internal before pressing, the cycle is external after pressing; and vice versa).





Electric air conditioning
(vehicle screen)

- 1 Fan speed control area
- 2 Mode switching area
- 3 Temperature regulation area
- 4 System off (OFF button)
- 5 Cooling on/off (A/C button)
- 6 Recirculation/fresh air selector button
- 7 Front windshield defrost and defogging button
- 8 Rear windshield defrost and defogging button

1 Fan speed control area

This area allows you to adjust the airflow at the air outlet and displays the corresponding air speed gear.

Touch air volume increase button  once to increase the air volume by 1; In the fan speed control area, slide upward to increase the wind speed. The maximum wind speed is 8th gear.

Touch air volume decrease button  once to reduce the air volume by 1; In the fan speed control area, slide downward to decrease the air speed. The minimum wind speed is 1st gear.

In the standby mode, touch the air volume increase button or air volume decrease button, and the A/C system will be turned on.

2 Mode switching area

By touching the face-blowing, foot-blowing, and window-blowing areas, you can switch the air pattern as:

- Separately touch the face-blowing area: the airflow blows to the face.


- Separately touch floor air outlet area: the airflow blows to the foot.

- Simultaneously touch top air outlet area and floor air outlet area: airflow blows to the face and feet.


- Simultaneously touch window blowing area and floor air outlet area: airflow blows to the front windshield and feet.

During mode switching, in order to increase comfort, the air volume gradually reaches the set gear with the mode switching.

3 Temperature regulation area

This zone can adjust the outlet air temperature. Touch the temperature rise button  once for each point, and set the temperature to increase by 1 gear; In the temperature regulation area, slide upward to increase the set temperature

Touch the temperature down

button  once for each point, and set the temperature to decrease by 1 gear; In the temperature regulation area, slide down to set the temperature to decrease.

4 System off (OFF button)

When the A/C system is turned on, touch the "OFF" key, and the system enters the standby state. In this state, only the air outlet pattern and the internal/external circulation icon are shown on the display. The corresponding function can be operated through the mode switching button, and the system remains in the standby state. The remaining function icons are turned off and not displayed.

5 Cooling on/off button (A/C key)

Touch the A/C key, the indicator lamp on the key lights up, the compressor starts to run, and the A/C icon will be displayed on the display. When the key is touched again, the compressor stops running, the indicator lamp on the key goes out, and

the A/C icon on the display screen disappears.

6 Recirculation/fresh air selector button

When the indicator lamp is on, it indicates the inner circulation mode, and when the indicator lamp is off, it indicates the outer circulation mode. After touching the recirculation/fresh air selector button, the system switches the cycle mode (if the cycle is internal before touching, the cycle is external after touching; and vice versa).

7 Front windshield defrost and defogging button

Touch the front windshield defrost and defogging button and the system enters the front windshield defrosting/defogging mode. After touching the button, the A/C cooling function will start automatically, and the air volume will be automatically adjusted to gear 5. It is recommended not to turn off A/C manually, otherwise the defog efficiency will be affected.

1 During the defogging period, if the temperature is low, you can manually adjust the temperature adjustment button of the air conditioner to adjust the outlet air temperature, so as to ensure the comfort and defog efficiency in the car.

8 Rear windshield defrost and defogging button

Touch the defrost and defogging button of rear windshield to turn on/off the rear windshield heater. After the button is touched, it will be turned on for about 15 minutes under the circumstances that start-up conditions are met and then turned off automatically, or turned off manually by touching the button again.

Use air conditioning

The A/C can provide cooling, heating and dehumidification functions. It can reduce the temperature of the A/C and remove the humidity of the air during refrigeration. Air temperature can be increased when heating. The A/C is

available only when the engine and blower are running. Keep the windows and sunroof closed when using the A/C.

The operation of the A/C system will add additional load to the engine. In extremely hot conditions, or when the engine needs to be run at full capacity (such as climbing a long mountain road or driving in heavy traffic), it will cause the engine temperature to be high. If the pointer in the engine coolant temperature gauge approaches the red zone, it is necessary to turn off the A/C until the engine temperature returns to normal.

If the humidity is high, the windows may fog slightly when the A/C system is turned on, which is normal. After the A/C system runs for about a few seconds, the fogging phenomenon will disappear.

Rapid cooling

Start the engine, turn on the air conditioner and adjust the temperature to the lowest temperature. Cool air will output through the vents on the

dashboard, adjust the air flow to the maximum, and turn on the intrinsic air recirculation mode (it can prevent warm outside air from entering the vehicle). Once the internal cooling is complete, turn off the air recirculation and reset the air volume as needed.

1 When the A/C system is cooling, it is normal that water spots may be left on the ground under the vehicle.

Rapid heating

Start the engine, turn on the air conditioner and adjust the temperature to the maximum, and the hot air is output through the lower vent; The heating system heats the air through the heat transfer between the engine cooling liquid and the cab air, so the heating system is only effective when the engine is running.

Reduce humidity

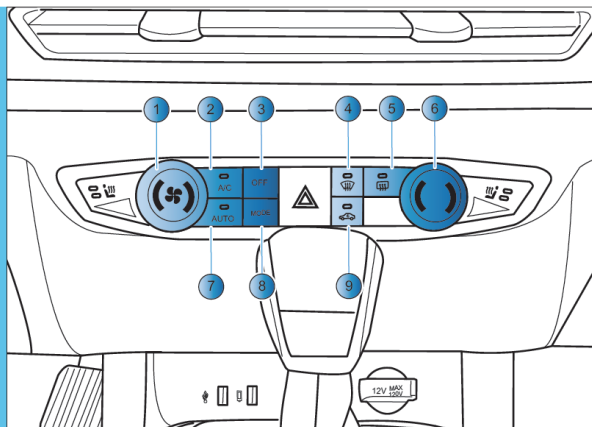
The A/C can reduce the humidity of the air in the vehicle and quickly demist the window in a humid environment.

Used in conjunction with the heater, it can also heat and dry the air inside the vehicle.

When the outside temperature is above zero, this setting is suitable for most driving conditions. After the air conditioner is turned on, first set it according to the display and adjust the temperature control and air speed at outlet as required.

1 In high-temperature climate, if the temperature inside the vehicle is very high when starting the engine, set the blower to the highest speed, open the windows and sunroof, and set the air conditioning mode to the external circulation mode before turning on the air conditioner, which can circulate the air inside the vehicle in a short time, and is conducive to rapidly reducing the temperature inside the vehicle.

Automatic A/C



- 1 Air volume adjustment knob
- 2 Cooling on/off button (A/C key)
- 3 System off (OFF button)
- 4 Front windshield defrost and defogging button
- 5 Rear windshield defrost and defogging button
- 6 Temperature adjustment knob
- 7 Fully automatic operation key (AUTO key)
- 8 Mode switching button
- 9 Recirculation/fresh air selector button

1 Air volume adjustment knob

Turn the knob clockwise to allow fast increase of air speed at outlet, and turn the knob counter clockwise to allow fast decrease of air speed at outlet.

2 Cooling on/off button (A/C key)

Press the A/C button, the indicator lamp on the button turns on, the compressor starts to run, and the A/C icon will be displayed on the display. When the key is pressed again, the compressor stops running, the indicator lamp on the key goes out, and the A/C icon on the display screen disappears.

3 System off (OFF button)

When the A/C system is turned on, press the "OFF" key, and the system enters the standby state. In this state, only the air outlet pattern and the internal/external circulation icon are shown on the display. The corresponding function can be operated through the mode switching button, and the system remains in the standby state. The remaining function icons are turned off and

not displayed.

4 Front windshield defrost and defogging button

Press the front windshield defrost and defogging button and the system enters the front windshield defrost/defog mode. After pressing this button, the A/C cooling function will start automatically, and the air volume will be automatically adjusted to gear 5. It is recommended not to manually turn off the A/C cooling function, otherwise the defog efficiency will be affected.

1 During the defogging period, if the temperature is low, you can manually adjust the temperature adjustment button of the air conditioner to adjust the outlet air temperature, so as to ensure the comfort and defog efficiency in the car.

5 Rear windshield defrost and defogging button

Press the defrost and defogging button of rear windshield to turn on/off the rear windshield heater. After this button is pressed, it will be turned on for about 15 minutes under the circumstances that start-up conditions are met and

then turned off automatically, or turned off manually by pressing the button again.

6 Temperature adjustment knob

This knob can adjust the air outlet temperature. Turn the knob clockwise to increase the temperature, and counterclockwise to decrease the temperature.


7 Fully automatic operation key (AUTO key)


Press the AUTO button and the A/C system to enter the fully automatic operation mode. In this mode, press any key among the mode switching, air volume adjustment, A/C key, internal/external circulation switching key, and front windshield defrost and defogging buttons, and the system will execute the command of the key and exit the AUTO state. Other functions that were originally automatic to run continue to be controlled automatically by the system. Press the rear windshield defrost and defogging button and temperature adjustment, and then AUTO mode will continue to operate without being affected;

Press the shutdown button, and then the A/C system stops running and the control unit shuts down.


8 Mode switching button

Press the mode switching button, the mode cycle switches in sequence:

: airflow to the face.

: airflow to the face and feet.

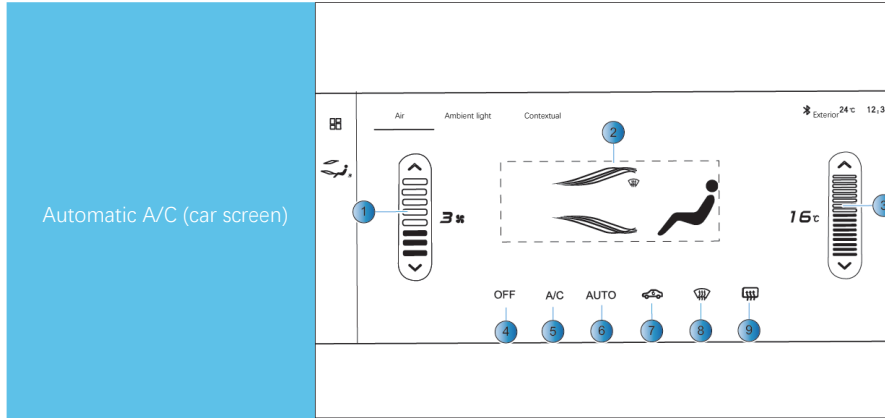
: airflow to the feet.

: The airflow blows on the front windshield and feet.

During mode switching, the air volume gradually reaches the set gear with mode switching.

9 Recirculation/fresh air selector button


When the indicator lamp is on, it indicates the inner circulation mode, and when the indicator lamp is off, it indicates the outer circulation mode. After pressing the recirculation/fresh air selector button, the system switches to the cycle mode (if the cycle is internal before pressing, the cycle is external after pressing; and vice versa).




- 1 Fan speed control area
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1 Fan speed control area

This area allows you to adjust the airflow at the air outlet and displays the corresponding air speed gear.

Touch air volume increase button  once to increase the air volume by 1; In the fan speed control area, slide upward to increase the wind speed. The maximum wind speed is 8th gear.

Touch air volume decrease button  once to reduce the air volume by 1; In the fan speed control area, slide downward to decrease the air speed. The minimum wind speed is 1st gear.

In the standby mode, touch the air volume increase button or air volume decrease button, and the A/C system will be turned on.

2 Mode switching area

By touching the face-blowing, foot-blowing, and window-blowing areas, you can switch the air pattern as:

- Separately touch the face-blowing area: the airflow blows to the face.
- Separately touch floor air outlet


area: the airflow blows to the foot.


- Simultaneously touch top air outlet area and floor air outlet area: airflow blows to the face and feet.

- Simultaneously touch window blowing area and floor air outlet area: airflow blows to the front windshield and feet.

During mode switching, in order to increase comfort, the air volume gradually reaches the set gear with the mode switching.

3 Temperature regulation area

This zone can adjust the outlet air temperature. Touch the temperature rise button  once for each point, and the set temperature will increase by 1 °C; In the temperature regulation area, slide upward to increase the set temperature

Touch the temperature down button  once for each point, and the set temperature decreases by 1 °C; In the temperature regulation area, slide down to set the temperature to decrease.

4 System off (OFF button)

When the A/C system is turned on, touch the "OFF" key, and the system enters the standby state. In this state, only the air outlet pattern and the internal/external circulation icon are shown on the display. The corresponding function can be operated through the mode switching button, and the system remains in the standby state. The remaining function icons are turned off and not displayed.

5 Cooling on/off (A/C button)

Touch the A/C key, the indicator lamp on the key lights up, the compressor starts to run, and the A/C icon will be displayed on the display. When the key is touched again, the compressor stops running, the indicator lamp on the key goes out, and the A/C icon on the display screen disappears.

6 Fully automatic operation button (AUTO button)

Touch the AUTO button A/C system to enter the fully automatic operation mode. In this mode, touch any key among the mode switching, air volume

adjustment, A/C key, internal/external circulation switching key, and front windshield defrost and defogging buttons, and the system will execute the command of the key and exit the AUTO state. Other functions that were originally automatic to run continue to be controlled automatically by the system. Touch the rear windshield defrost and defogging button and temperature adjustment, and then AUTO mode will continue to operate without being affected; Touch the shutdown button, and then the A/C system stops running and the control unit shuts down.

7 Recirculation/fresh air selector button

When the indicator lamp is on, it indicates the inner circulation mode, and when the indicator lamp is off, it indicates the outer circulation mode. After touching the recirculation/fresh air selector button, the system switches the cycle mode (if the cycle is internal before touching, the cycle is external after touching; and vice versa).

8 Front windshield defrost and defogging button

Touch the front windshield defrost and defogging button and the system enters the front windshield defrosting/defogging mode. After touching the button, the A/C cooling function will start automatically, and the air volume will be automatically adjusted to gear 5. It is recommended not to turn off A/C manually, otherwise the defog efficiency will be affected.

1 During the defogging period, if the temperature is low, you can manually adjust the temperature adjustment button of the air conditioner to adjust the outlet air temperature, so as to ensure the comfort and defog efficiency in the car.

9 Rear windshield defrost and defogging button

Touch the defrost and defogging button of rear windshield to turn on/off the rear windshield heater. After the button is touched, it will be turned on for about 15 minutes under the circumstances that start-up conditions are met and then turned off automatically, or

turned off manually by touching the button again.

Use air conditioning

The A/C can provide cooling, heating and dehumidification functions. It can reduce the temperature of the A/C and remove the humidity of the air during refrigeration. Air temperature can be increased when heating. The A/C is available only when the engine and blower are running. Keep the windows and sunroof closed when using the A/C.

The operation of the A/C system will add additional load to the engine. In extremely hot conditions, or when the engine needs to be run at full capacity (such as climbing a long mountain road or driving in heavy traffic), it will cause the engine temperature to be high. If the pointer in the engine coolant temperature gauge approaches the red zone, it is necessary to turn off the A/C until the engine temperature returns to normal.

If the humidity is high, the windows may fog slightly when the A/C system is turned on, which is normal. After the A/C system runs for about a few

seconds, the fogging phenomenon will disappear.

Reduce humidity

The A/C can reduce the humidity of the air in the vehicle and quickly demist the window in a humid environment.

Used in conjunction with the heater, it can also heat and dry the air inside the vehicle.

When the outside temperature is above zero, this setting is suitable for most driving conditions. After the air conditioner is turned on, first set it according to the display and adjust the temperature control and air speed at outlet as required.

1 In high-temperature climate, if the temperature inside the vehicle is very high when starting the engine, set the blower to the highest speed, open the windows and sunroof, and set the air conditioning mode to the external circulation mode before turning on the air conditioner, which can circulate the air inside the vehicle in a short time, and is conducive to rapidly reducing the temperature inside the vehicle.

A/C pollen filtering function

The pollen filtration function can filter the fresh air of A/C and indoor circulating air, effectively remove the pollen and dust particulate in the air, and provide clean air for the cab occupants.

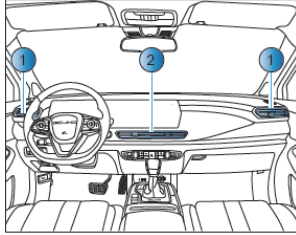
Maintenance of A/C

The A/C system is completely sealed, and relevant main maintenance shall be carried out by qualified technicians.

To keep the system in the best condition, the vehicle owner should ensure that the system operates at least a short time every week (even in cold winter). When the engine is at normal operating temperature, start the air conditioner for at least 10 minutes and try to keep the vehicle running at a constant speed.

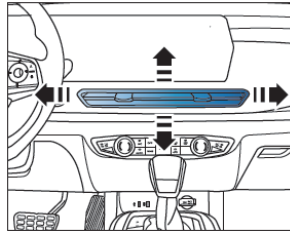
The excess water generated in the refrigeration and dehumidification process is discharged out of the vehicle by the system through the drainage pipes underneath the vehicle, which may cause ponding on the road when the vehicle is stationary, which is a normal phenomenon.

A/C air outlet



- ① Air outlet on both sides
- ② Central air outlet

Central air outlet

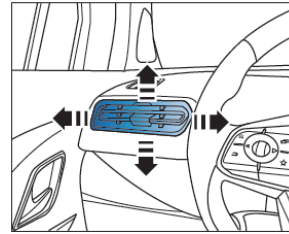


Adjust the central air outlet up, down, left, and right to change the wind direction.

The right air outlet can be opened by sliding to the right and closed by sliding to the left.

The left air outlet can be opened by sliding to the left and closed by sliding to the right.

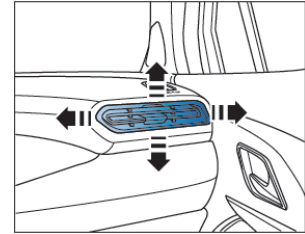
Left air outlet



Adjust the left air outlet of dashboard up, down, left, and right to change the air direction.

The air outlet can be opened by sliding to the right and closed by sliding to the left.

Right air outlet

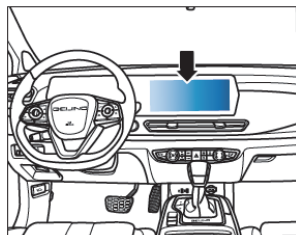


Adjust the right air outlet of dashboard up, down, left, and right to change the air direction.

The air outlet can be opened by sliding to the left and closed by sliding to the right.

The audio system and diagnostic interface

Navigation and multimedia audio system*



Some models are equipped with navigation functions and multimedia audio system. Please refer to the User's Manual of the vehicle for specific usage methods.

Speed-aware sound compensation system

When the vehicle is running at high speed, the background noise will increase with the increase of vehicle speed. The speed-aware sound compensation system will dynamically adjust the volume of the entertainment sound source according to the vehicle speed to ensure that the driver and passenger's hearing sense is always maintained in a good state.

Event data recorder (EDR)

This vehicle is equipped with an event data recording system (EDR), which is mainly used to record some vehicle status data in case of major collision accident of the vehicle, including vehicle longitudinal acceleration, braking status, vehicle speed, vehicle identification code (VIN code), so as to know the driving situation of the vehicle when the accident occurs. The EDR does not record data under normal driving conditions.

Specific meaning of record content:

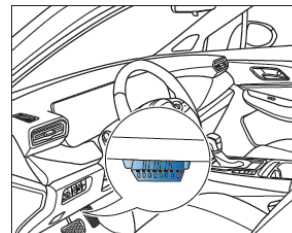
- Longitudinal acceleration: The acceleration in which the vehicle is moving forward when collision occurs.
- Braking status: Braking when a collision occurs.
- Vehicle speed: the speed of the vehicle at the time of the collision.
- Vehicle identification code: i.e. vehicle VIN code.

i The above information is recorded to master the vehicle status information at the time of the accident, so as to facilitate the third party (such as the law enforcement department) to investigate the collision.

Reading the EDR recorded data requires a dedicated device and is possible only when the vehicle or EDR use authorization is obtained. In addition to the manufacturer of the vehicle, third parties with specialized equipment (such as law enforcement) can read the

relevant information when the vehicle or EDR is authorized to be used.

Diagnostic interface



The diagnostic interface is located under the IPJB.

The diagnostic interface is used for digital communication between vehicle electronic control unit and diagnostic equipment.

i VIN can be read out on the diagnostic interface using an external diagnostic device.

i Purchase channel and contact information: BAIC INTL 400-810-8100.

i Diagnostic scan tool system at this stage: PAD diagnostic scan tool kit.

Accessories, retrofit

Before installing accessories or replacing parts, please consult BAIC Motor Dealership. It is recommended to use accessories and parts approved by GAC.

Unfitted retrofit will seriously damage the performance of the vehicle, and even cause serious accidents, such as:

- Installing larger or smaller wheels will affect the normal operation of the vehicle's antilock brake system (ABS) and other systems.
- Retrofit of the steering wheel and other safety facilities may cause a related system failure.
- On vehicles equipped with side curtain airbag, installing other accessories at the side rails on both sides of the roof will prevent the normal operation of the side curtain airbag.

⚠ Retrofit to the front of the vehicle may impair the pedestrian protection of the features.

⚠ Improper attachment or retrofit may weaken the protective effect of the airbag system and even cause fatal injury.

⚠ Installing accessories such as beverage cup holder and telephone bracket on the cover of airbag system or within the scope of airbag system will cause serious personal injury when airbag is deployed.

⚠ Do not apply bottom protective layer or anticorrosive material to exhaust ducts, catalytic converter, or insulation boards, so as not to affect heat dissipation.

It is forbidden to install other high-power electrical equipment other than those in the original configuration.

The addition of high-power appliances other than the rated power will cause the wiring harness to heat up and short circuit due to excessive load, which may cause a fire.

When installing vehicle traveling data recorder, navigation system and DVD player, do not change the harness at will.

During installation of harness, wiring with high internal resistance will generate high heat, which may cause fire.

The use of high power bulbs is prohibited

If a bulb that exceeds the rated power is used in order to make the light brighter, the harness will be overloaded, which may lead to a fire.

Starting and driving

Running-in of new vehicle

Precautions for running-in

In order to improve the service life of the vehicle, the new vehicle shall be running-in at the initial stage of use before it can be used normally. The following are the rules of the running-in period:

- The mileage in the running-in period is: 1500 km
- Choose a better road and drive with light load.
- The vehicle speed should not exceed 80% of the maximum vehicle speed.
- Do not press the accelerator pedal to the bottom for rapid acceleration driving.
- Avoid emergency braking within the first 500 km.
- Strictly implement the operating procedures and maintain the normal operating temperature of the engine. Do the daily maintenance of the vehicle carefully, check

frequently, pay attention to the change of the sound and temperature of each assembly in operation.

- Do not run the engine at a fixed speed for long time during running-in.

Engine running-in

After the required running-in, the engine can not only prolong the service life, but also reduce the fuel consumption. New engines or overhauled engines must undergo running-in before normal use, and the following regulations must be observed during the running-in period:

- Avoid running the engine at high speed, never exceed 80% of the maximum speed.
- Do not tow other vehicles.

In 1,000-1,500 km, you can gradually increase the engine speed and vehicle speed to the highest allowable range.

In the early stage of running-in, the internal friction resistance of the engine is much larger than that after running-in, and the oil consumption may be

higher than normal, so the engine oil should be checked regularly.


Only after running-in of all moving parts of the engine can the best matching state be achieved.


Running-in tyre and brake pad


In the first 500 km, the vehicle should be driven at a moderate speed to achieve a good running-in of the new tires.

In the first 500 km, the new brake pad and the brake disc cannot reach the best friction, so it should avoid emergency braking, keep enough safety braking distance.

1 If the engine machine or other transmission systems of the vehicle are replaced, the running-in precautions should also be observed.

 New tires and brake pad that have not been running-in do not have the best adhesion and friction, so you must drive carefully within the first 500 km to prevent accidents.

 The replaced new brake pad must also be running-in according to the above requirements.

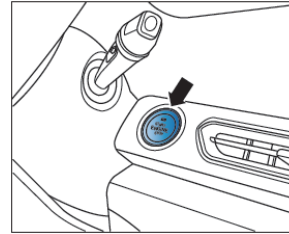
 Keep a proper distance from other vehicles when driving to beware of situations requiring emergency braking. Because the tires and brake pad have not been running-in at this time, the adhesion and friction are insufficient, which may easily cause traffic accidents.

Precautions before driving

- Check that all windows, exterior rearview mirrors and exterior lights are clean.
- Check the condition of the tire and confirm that the tire pressure is normal.
- Check the vehicle bottom for leakage.
- Make sure there are no obstacles behind the vehicle before reversing.
- The position of the fluid shall be checked regularly (such as engine oil, engine cooling liquid, braking fluid, windshield washer fluid, etc.).
- Close all the doors.
- Adjust the seat to the proper position.
- Wear the seat belt properly.
- Adjust the interior and exterior rearview mirrors to the proper position.

- Confirm that all lights of the vehicle work normally.
- Confirm that the instrument cluster is working properly.
- When the start/stop button is in the "RUN" mode, check whether the function of each warning lamp is normal.
- Release the parking brake and confirm that the parking brake indicator is off.

Start/Stop button



The start/stop button is located on the dashboard.

Power mode switching

For automatic transmission models, put the gear shift lever in the P or N gear position. When the brake pedal is not pressed, or the clutch pedal is not pressed for manual transmission models, press the start/stop button, and the power mode will be switched in the following order:

- When the button is not pressed: the start/stop button is turned off, that is, in the "OFF" mode (the button background lamp does not light up).
- When the button is pressed for the first time: the "RUN"

mode is turned on (the button background lamp is green), the meter lights up, and all electrical equipment is connected.

- When the button is pressed for the second time: the "ACC" mode is turned on (the button background lamp is red), and the accessory circuits such as the radio and the cigarette lighter are connected.

- When the button is pressed down for the third time: return to "OFF" mode (the button background lamp goes out).

Press the Start/Stop button step by step to switch cyclically among the three modes "OFF" → "RUN" → "ACC".

i Models with the automatic transmission: only when the gear shift lever is in the "P" or "N" gear and the brake pedal is pressed, can the engine be started.

I Models with the manual transmission: only when the gear shift lever is in the "N" gear and the clutch pedal is pressed, can the engine be started.

I Press the Start/Stop button to start the engine or switch the power mode, but the smart key must be placed in the valid area that the vehicle can detect.

I In the environment of -20°C and below, it is forbidden to put the gear shift lever in the non-P position without starting the engine, otherwise the instrument cluster will prompt "Please start the engine".

Start the engine

Manual transmission model:

1. Press the clutch pedal to the bottom and hold it;
2. Place the gear shift lever in neutral position;
3. Press the start/stop button to start the engine.

I Start the engine when the start / stop button is in the "RUN" mode. If the clutch pedal is not depressed, the engine cannot be started. At this time, the prompt of "Please depress the clutch to start" will be displayed on the instrument (the specific configuration is subject to the actual vehicle).

Automatic transmission model:

1. Press the brake pedal to the bottom and hold it;
2. Place the gear shift lever in P gear or N gear;
3. Press the start/stop button to start the engine.

I Start the engine when the start/stop button is in the "RUN"

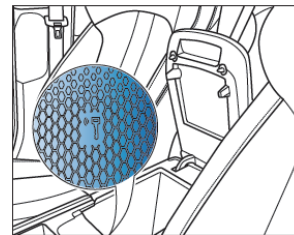
mode. If the brake pedal is not depressed, the engine cannot be started. The prompt of "Please depress the brake pedal to start" will be displayed on the instrument cluster (the specific configuration is subject to the actual vehicle).

When the start/stop button is in "OFF" or "ACC" mode, start the engine, step on the brake pedal, and press the start/stop button. If the gear is not at P or N at the moment, the instrument cluster will display "Please shift to P or N gear to start". The vehicle will not start, and the start/stop button will jump to "RUN" mode.

When it is necessary to stop and stall the engine, press the start/stop button and the engine will stall. If the vehicle speed is less than or equal to 2 km/h, the gear will automatically switch to the P gear. If the vehicle speed is more than 2 km/h, the gear shift lever will be placed in the N gear. The instrument cluster displays "Please switch to P gear to stop" as a prompt.

Standby start function with smart key

If the vehicle is in a strong signal interference area, or if the smart key battery is low, standby start function shall be adopted when you press the start /stop button to try to start the vehicle.



Step on the clutch pedal, with the gear is in neutral (manual transmission models) or step on the brake pedal, place the gear shift lever in P or N gear (automatic transmission models), place the smart key in the central armrest with emergency start sign, and press the start/stop button to start the engine.

1 Application scope of standby startup function:

- When the smart key battery power is insufficient 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.

⚠ Never run the engine for a long time in a poorly ventilated place or in a closed room. Because of the toxic gas in the engine tail gas, it can cause coma and even suffocation to death.

1 When the battery is low and the engine cannot be started, try to use the jumper cable to start the engine through the battery of another vehicle.

⚠ Never start the engine by pushing or pulling the vehicle. Otherwise, collision may be caused. And unburned gasoline enters the catalytic converter, which may cause a fire in the vehicle.

🔧 If the engine fails to start for 3 consecutive times, please wait for 3 minutes and try again. If the engine still cannot be started after 5 consecutive times, please contact BAIC Motor Dealership for inspection and maintenance immediately.

⚠ Never leave the vehicle unattended while the engine is running to avoid accidents.

🔧 If the engine is difficult to be started, do not run the starter continuously for more than 10 seconds for each time when the engine is started. If the engine fails to start, you must stop the starting operation and wait approximately 30 seconds before trying to start again to avoid overheating damage to the starter and a battery loss.

🌡 When the ambient temperature is -10°C or lower, the time to start the engine may increase. Therefore, all unnecessary electrical equipment should be turned off at startup.

Turn off the engine

For vehicles equipped with manual transmission, step on the clutch pedal to place the gear shift lever in neutral, apply the parking brake, and press the keyless start/stop button once. Then the engine will stall, and the clutch pedal should be released.

For a model equipped with automatic transmission, step on the brake pedal, stop the vehicle, put the gear shift lever in the N gear, apply the parking brake, and then put the gear shift lever in the P gear. Press the keyless start/stop button once, the engine will stall, and release the brake pedal.

🔧 After heavy load operation, it is recommended to idle the engine for a few minutes before stalling, so that the cooling system can continue to work to quickly reduce the engine temperature.

⚠️ The cooling fan may still run for a while after the engine stalls. At this time, when working in the engine compartment, be careful not to be injured by the fan.

Emergency stall method

Depress the clutch pedal or brake pedal, press keyless start/stop button twice continuously within 2 seconds, or press the start/stop button for more than 2 seconds to stall the engine.

⚠️ After the engine is turned off, the vacuum boost does not work. It takes a lot of force to step on the brake pedal to slow down the vehicle.

⚠️ Never shut down the engine while the vehicle is in operation! Otherwise, the vehicle may be out of control and cause accidents.

⚠️ In case of an accident, the vehicle may leak fuel, so the engine shall be shut down immediately to prevent fire.

⚠️ The engine shall not idle for a long time to avoid oil leakage from the supercharger.

⚠️ The operation method of "acceleration - stall -coasting in neutral" is strictly prohibited.

⚠️ When the engine is running, the exhaust gas contains colorless and odorless carbon monoxide gas. Breathing carbon monoxide can cause coma or suffocation. If you smell the exhaust gas in the vehicle, open the window for ventilation immediately.

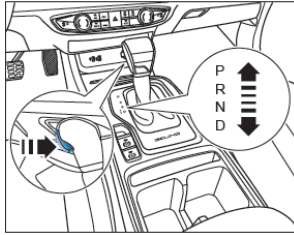
ℹ️ Check the exhaust system when changing the oil or lifting the vehicle for other purposes . Check the exhaust system if the sound from the exhaust system changes or an object hits the bottom of the vehicle during driving.

⚠️ Avoid operating the engine in the garage or in a closed space except when vehicle enters or leaves the garage. Otherwise, the exhaust gas cannot escape, which will cause serious danger.

Automatic transmission model *

⚠️ Do not put the gearshift lever in driving gear and depress and hold the brake pedal to keep the vehicle standstill for a long time while the engine is running. When idling for a long time is required, the gear shift lever shall be placed in the "P" or "N" position.

Vehicle start and stop



1. Step on the brake pedal to the bottom, set the gear shift lever in "P" or "N" and start the engine;
2. Step on the brake pedal, press the lock button in front of the gearshift lever, then set the gearshift lever to the "D" or "R" position. Firstly release the EPB, then release the brake pedal, slowly step on the accelerator pedal, and the vehicle can start driving;
3. When parking, depress the brake pedal, stop the vehicle, apply the parking brake, and place the gear shift lever in the "P" gear.

1 When the parking brake automatic release function is activated, the electronic parking brake is automatically released by depressing the accelerator pedal.

1 After the vehicle is stopped steadily, and the keyless start/stop button is set to "OFF" mode, the vehicle can apply parking brake automatically.

1 When the automatic parking system is in parking brake status, and the gear lever is in "D" or "R" gear, depress the brake pedal while driving. When the vehicle is stopped, the automatic parking system is active, that is, the parking brake status is kept applied automatically.

Gear introduction

"P" position (park):

Use when parking or starting the engine. Make sure the vehicle stops completely before engaging the gear shift lever in "P". When parking, this gear can prevent the car from sliding.

"R" position (reverse):

Used when reversing. Before placing the gear shift lever in the "R" gear, make sure that the vehicle is completely stopped and the engine is idling.

When shifting from "P" gear to "R" gear, you must depress the brake pedal and press the lock button in front of the gearshift lever. Once "R" gear is engaged, the reversing lamp will be automatically lighted up.

"N" position (neutral)

When the vehicle needs to stop for a short time and the engine is idling (such as waiting for traffic lights), the gear shift lever can be placed in the "N" gear. The transmission is not

lock up when it is in the "N" gear. At this time, it is necessary to step on the brake pedal or apply the parking brake to prevent slipping.

To shift the gear shift lever from the "N" gear to the "R" gear, you must first press the brake pedal to make the vehicle stop completely, then press the lock button in front of the gearshift lever handle to shift gears.

ⓘ When the vehicle is running, please do not put it in N gear and coasting!

ⓘ When the trailer is put into N gear, please pay attention to the surrounding environment and step on the brake pedal if necessary to avoid accidents!

"D" position(drive):

Use it when the vehicle is moving forward, the transmission automatically upshifts or downshifts based on engine rpm and vehicle speed.


"M" gear (manual mode) :

When the gear shift lever is in the "D" position, pull the gear shift lever to the left to the gear "S" position, and the transmission enters the sports mode "D SPORT". By pushing the gear shift lever back and forth to increase or decrease the gear, the transmission enters the manual shift mode "M" gear. When it is necessary to exit the manual shift mode "M" gear, pull the gear shift lever to the right to shift to "D" gear, and the transmission will enter the automatic shift mode "D" gear.


Set to R position


1. Stop the vehicle stably.
2. Press the brake pedal and press the lock button on the left side of the gear shift lever, and then pull the gear shift lever to the "R" gear.
3. After shifting into gear, slowly release the brake pedal and step down the accelerator pedal at the right time, and the vehicle will drive in the reverse gear. At this moment:


- The reversing signal lamp is on.
- The reversing rear view system is automatically activated, and the vehicle backup camera is displayed on the multimedia display.
- When the parking radar is activated and it is close to an obstacle, it will give warning by audible alarms with different frequencies.


 During driving, do not suddenly place the gear shift lever in "R" or "P" gear, otherwise the transmission will


be damaged and even accidents will occur.


 Do not speed up the engine when the vehicle is stopped, otherwise it may cause the vehicle to move unexpectedly.

 Shift only at the appropriate rev and speed, e.g. no downshifts when the engine revs at high speed.

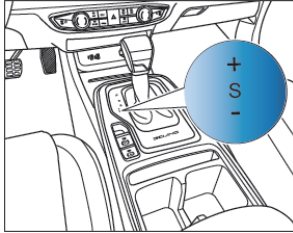
 The speed of the cold engine is high when it is just started, so please be careful when you place the gear shift lever in gear "D" or "R" before the engine warms up

 Before starting the engine, make sure the gear is in "P" or "N". Do not try to start the engine in any other gear.

 The vehicle will start the corresponding shift program according to the change of resistance (such as traction, climbing a long slope, etc.), provide greater power to the vehicle by shifting into a lower gear, so as to prevent frequent gear shifting.

 When switching the gear from the "N" gear to another gear, please let the engine idle.

Sport mode *



After the engine starts, shift from the "P" gear to the "D" gear, and the automatic transmission enters the "D" mode; Shift from the "D" gear to the "S" gear, and the automatic transmission enters the "Sport" mode. At the same time, the **SPORT** icon on the instrument cluster lights up. Push the gear shift lever back and forth to perform up/ down gears, and the transmission enters the manual mode "M" gear.

When the engine is not started, shift from "P" gear to "D" gear and the automatic transmission enters "D" mode, and from "D" gear to "S" gear, the automatic transmission remains in "D" mode. After manual acceleration and deceleration, the transmission enters the manual mode "M" gear.

Usage of automatic transmission

The following information is particularly important for drivers unfamiliar with vehicles equipped with automatic transmission.

The engine can only be started when the gear is in "P" or "N".

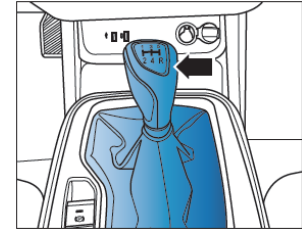
Before starting the engine, step on the brake pedal.

After engaging the gear shift lever in the "D" or "R", do not let the engine run at high speed if the vehicle is in stationary.

Always apply the parking brake until you are ready to drive the vehicle away, and remember that once the driving gear is selected, the vehicle with automatic transmission will move slowly forward or backward.

Do not keep the vehicle stationary when drive gear is selected and the engine is running (if idling for an extended period of time is needed, please put the gear shift lever in "N").

Manual transmission model*



After the shift handle is hung into the corresponding gear, the prompt information for up/down gears will be displayed in the instrument cluster.

Gear description

"1 ~ 5" gears (forward gears):


When upshifting, shift from low to high gears in sequence. When downshifting, shift from high to low gears in sequence.


"R" position(reverse):


When reversing, put this gear into place. Before you put into the "R" gear, please make sure that the vehicle has come to a complete stop and the engine is idling.


Vehicle start and stop


1. Check and make sure the gear is in neutral;
2. Press the clutch pedal to the bottom and start the engine;
3. Put the gear shift lever in "1" gear or reverse gear;
4. Slowly lift the clutch pedal, refuel properly, release the parking brake, and the vehicle can start;
5. When parking, step on the brake pedal to slow down the vehicle, and downshift in time according to the vehicle speed. After the vehicle completely stops, drop the handbrake and put the shift lever in neutral.

 The cold engine has a high speed when it is just started, so please be careful when shifting into gear "R" before the engine warms up

 Do not press the accelerator pedal when shifting the gear shift lever from neutral to another gear.

 When decelerating, downshifting provides additional braking power from the engine, which helps maintain a safe speed and prevents the brakes from overheating when going downhill.

 When the car is moving, never put it into coasting in neutral.

 When shifting gears, floor the clutch pedal. After shifting to the next gear, slowly release the clutch pedal.

Set to R position

1. Stop the vehicle stably;
2. After depressing on the clutch pedal for about 3 to 5 seconds, put the shift handle into the "R" gear position;
3. After shifting into gear, slowly release the clutch pedal and step down the accelerator pedal to release the parking brake, so that the vehicle can drive in reverse gear.

At this moment:

- The reversing lamp turns on.
- The reversing rear view system is automatically activated, and the vehicle backup camera is displayed on the intelligent OBU.
- When the parking radar is activated and it is close to an obstacle, it will give warning by audible alarms with different frequencies.

Parking

Precautions for parking safety

⚠ Do not park vehicle near the flammable and explosive article to avoid fire.

⚠ For automatic transmission models, the gear shift lever must be placed in the "P" position. Otherwise, the vehicle may move unexpectedly, which may lead to accidents.

⚠ Always carry the vehicle key with you when leaving the vehicle. Otherwise, people left in the vehicle may start the engine or electrical equipment by mistake, causing serious injury or death.

⚠ Confirm that the parking brake is reliable.

⚠ Never leave a child or someone who needs to be taken care of in the vehicle alone! Otherwise, it may make them suffocate or unintentionally move the vehicle, resulting in serious accidents.

⚠ It is strictly forbidden to turn on the air conditioner or warm air in the vehicle for a long time when the vehicle is stopped and the engine is running, otherwise it may cause death due to vehicle exhaust gas poisoning.

Do not park the vehicle on flammable items such as dead leaves or hay, otherwise a hot engine or exhaust pipe may ignite such flammable items and cause a fire.

Do not press the accelerator pedal for a long time when parking or parking with the

engine running. Fail to do so may cause the engine or exhaust gas system overheat and cause a fire.

Parking method

1. Stop the vehicle stably, apply parking brake, and confirm that the parking brake is reliable;

2. For automatic transmission models, put the gear shift lever to the "P" position; For models with manual transmission, set the shift handle in the appropriate gear according to the safety requirements of the parking position(flat ground: neutral ; uphill: first; downhill: reverse);

3. Check that all lamps and electrical equipment are turned off, confirm that the sunroof (if equipped) and windows are closed, and turn off the engine;

4. Carry valuables and car keys with you, and lock all doors. When the anti-theft indicator lamp on the instrument blinks at low frequency, it means that the anti-theft system has been activated;

5. When parking on a slope, turn the steering wheel as shown in the figure to prevent the vehicle from entering the driving road when moving accidentally. Chock the wheels when parking on a steep slope.

i When parking on a downhill road with curb, turn the steering wheel to make the wheels face the direction of the curb.

i When parking on an uphill road with curb, turn the steering wheel to make the wheels face away from the curb.


i Turn the steering wheel so that the wheel is facing the roadside when the vehicle nose is facing uphill or downhill and there is no curb.


Electric power steering system


The electric power steering system (EPS) can provide steering assistance under various driving conditions according to different vehicle speeds and steering wheel torques during vehicle steering, so as to reduce the disturbance to the steering system caused by uneven road surface. It can not only reduce the steering control force at low speed, but also greatly improve the handling stability at high speed.

When parking or driving at very low speed, if the steering wheel is operated continuously for many times, the EPS system will reduce the steering power to prevent the system from overheating, and it becomes more difficult to operate the steering wheel. If you continue to do this, the electric power steering system will enter the overheating protection mode, the power will be reduced, and the hand force will gradually increase, but the electric power steering fault indicator lamp will

not light up. The steering should be stopped until the temperature decreases and the boost will resume automatically.

When the engine is running, the fault indicator lamp  of electric power steering system is on for a long time indicating that the electric power steering system is not working properly. Please contact BAIC Motor Dealership to check the electric power steering system.

 When the steering system fails, please contact BAIC Motor Dealership for inspection and repair immediately. Even if you don't feel anything unusual during the steering, the system may have serious problems causing steering malfunctions, etc.

 After replacing the steering column and steering or re-doing the vehicle four-wheel alignment, the EPS vehicle should be calibrated centrally, otherwise the vehicle will be off-tracked and the return


function will fail.


Braking system


The braking system mainly includes:

- Four-wheel disc brakes with good thermal stability.
- For the dual circuit hydraulic system, if one oil circuit breaks down, the other oil circuit can still brake the two wheels.
- The vacuum booster uses the engine vacuum to reduce the brake pedal force.
- Antilock brake system (ABS), in case of emergency braking, can still maintain good directional stability.
- The electronic brake force distribution system (EBD) automatically adjusts the brake force distribution ratio of the front and rear axles to improve the braking efficiency.
- Electronic stability program (ESP) can improve the driving stability of the vehicle.
- Electronic parking brake (EPB) ensures reliable parking

effect.

 When going down a long slope, continuous use of the brake will cause it to accumulate heat, thus reducing the efficiency of the brake. At this time, shift to a lower gear and use the engine to assist in braking. If you want to increase the braking force, do not brake continuously, but brake intermittently.

 Do not step on the brake pedal frequently, otherwise it will accelerate the wear of the brake pad.

 After the vehicle is wading through water, you must check the braking effect, step on the brake pedal moderately, and feel whether the braking is normal. If there is any abnormality, under the condition of ensuring safety, you can lightly step on the brake pedal frequently to dry the brake until it returns to normal.

When the vehicle is running normally, do not habitually put your foot on the brake pedal, otherwise the brake will be overheated by accidentally stepping on the brake pedal, which will reduce the efficiency of the brake, shorten the service life of the brake pad, and increase the fuel consumption of the vehicle. Keep the brake lights on will also cause the rear driver to misjudge the road conditions ahead.

When driving the vehicle, if the engine is stall, do not use multiple consecutive brakes, otherwise the vacuum degree of the vacuum booster will be reduced. At this time, it is necessary to continuously step on the brake pedal with a lot of force to slow down and stop the vehicle.

When driving, make sure to keep a sufficient distance from other vehicles to ensure sufficient reaction time and braking distance for emergency braking.

Factors affecting braking effect

1. Wear

The wear of brake pads depends to a large extent on the service conditions and driving style, especially for those vehicles that are often driven in urban traffic and short distance or in sports mode. Therefore, it is necessary to check the thickness of the brake pad within the specified interval for maintenance.

2. Wet or salted road

Wet roads: during driving in ponding, heavy rain, or after car washing, where the brake discs and brake pad are wet or frozen at low temperature in winter, the braking efficiency is reduced, so please gently press the brake pedal a few times to dry the brake and

restore its performance.

Salted roads: while driving on a road with salt spray, if the brake is not used for a long time, there will be salt on the brake disc and brake pad, and the braking efficiency will be reduced. In this case, gently step on the brake pedal several times to remove the salt on the brake disc and brake pad.

3. Mountain environment

As there are high mountains and long slopes in the mountainous environment, the brakes are used frequently for a long time, and often work continuously under high-intensity braking conditions, all these factors above-mentioned will worsen the braking efficiency. Therefore, when the vehicle is going downhill, do not coast in neutral and avoid frequent braking. Try to use a low gear to control the vehicle speed through the auxiliary braking effect of the engine, which can reduce the working intensity of the wheel brakes and reduce the temperature of the brakes.


When using engine auxiliary braking, the lower the transmission gear, the higher the engine speed, the greater the drag, the more obvious the braking effect.

4. Plateau environment

Due to the thin air and low air pressure in plateau areas, the brake vacuum boost will become smaller, so it is necessary to apply greater brake pedal force when braking in plateau areas. When braking is required, do not step on the brake pedal by cadence braking but keep your foot on the brake pedal to ensure braking efficiency by controlling the force applied on the brake pedal.

5. Snow and ice weather

Due to the low friction coefficient on the icy road, the braking distance will be greatly extended during braking and will increase with the vehicle speed, so pay special attention to controlling the vehicle speed and keeping a large safety distance with the lead vehicle and side vehicle.

 It is forbidden to coast in neutral when driving on icy and snowy roads.


6. The brake disc is corroded

If the vehicle has been parked for a long period, the brake discs may be corroded and the brake pad may be fouled. It is recommended to clean the brake disc by driving at low speed and braking for several times before driving.

7. Brake system failure

If you notice a sudden increase in braking distance or increased brake pedal travel, there may be a problem with the brake system. Under the

condition of ensuring safety, adjust the driving style, apply more force to the brake pedal when braking, and drive at a low speed to the nearest BAIC Motor Dealership.

 When the vehicle completely loses its brakes, do not drive forcibly. At this time, you should pull over with safety, contact the BAIC Motor Dealership, and wait for rescue.

8. Overheating of brake

When you don't need to brake, don't put your foot on the brake pedal, which will make the brake "slip". Otherwise, the brake will overheat, the braking efficiency will be reduced, braking distance will be prolonged, and brake pad and brake disc wear will increase.

Brake wear indicator*


The brake pad is equipped with an audible wear indicator. When the brake pedal is stepped on during driving, harsh screams or scraping sounds are heard (this is different from brake squeezing,

which is usually caused by dust on the brake surface during slight brake), indicating that the brake pad needs to be replaced.

Hydraulic brake system

The hydraulic brake system transmits hydraulic pressure to the brake through double circuits. If one circuit fails, the other circuit will continue to work. In this case, you should drive to the nearest BAIC Motor Dealership at low speed for maintenance, if it is safe to do so. To brake in this case, it is necessary to exert more force on the pedal.

Brake system fault indicator lamp


If the brake system fault indicator lamp  turns on during driving, it indicates that the brake system is faulty and the brake fluid level needs to be checked. If the braking fluid level is normal, it indicates that there are other faults in the brake system. In this case, provided that safety is ensured, pull over immediately and

contact BAIC Motor Dealership for inspection and maintenance.

Antilock brake system (ABS)

The ABS antilock brake system prevents the wheels from locking up during braking. This system helps the driver better control the direction of the vehicle and reduces the sideslip when the vehicle is braking on a slippery road.

ABS fault indicator lamp

If the ABS fault indicator lamp  lights up during driving, it means that there is a fault in the ABS system. At this time, drive at a low speed and go to the nearest BAIC Motor Dealership for inspection.

Working mode of ABS antilock brake system

When the ABS system works, you can feel the brake pedal vibrating and hear a "click" sound at the same time. This is a normal phenomenon and does not indicate a malfunction.

In case of emergency braking, the brake pedal must not be released before the vehicle is stopped or out of danger (this is very important!), and do not step on the brake pedal repeatedly, otherwise the ABS will stop working and the braking distance may increase.

If the road is slippery, the ABS system will be activated even if the brake pedal is lightly pressed, so that the driver can obtain the road characteristic information through braking, and then adjust his driving style.

In order to obtain the shortest possible braking distance and brake stability, the brake pedal should be pressed as hard as possible.

After ABS failure, the vehicle's conventional brake system can still work normally, but there is no wheel anti-lock function, and in some cases the braking distance may be longer.

The functions of the ABS antilock brake system have certain limitations. Developing a good driving habit is the basic guarantee of safe driving. Do not rely on the ABS to drive carelessly.

Electronic brake force distribution system (EBD)

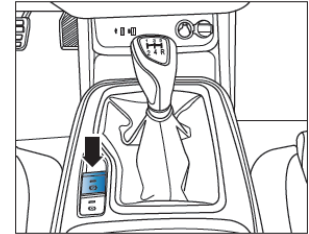
The EBD electronic brake force distribution system automatically adjusts the brake force distribution ratio of the front and rear axles to improve the braking efficiency, shorten the braking distance to a certain extent, and cooperate with ABS to improve the braking stability.




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

When the vehicle is on a ramp, the hill start assist function prevents the vehicle from slipping backward when the driver releases the brake pedal by delaying the release of the pipeline pressure of the brake system. The driver has 1.5 seconds to move his foot from the brake pedal to the accelerator pedal and take off. If the vehicle slips while the aid system is in operation, the brake line pressure will be released immediately to keep the vehicle under control.

Electronic parking brake system (EPB)



Manually release or apply the electronic parking brake





Keyless start/stop button is in the "RUN" mode, and the parking is in a clamped state. Press the brake pedal and press down the EPB switch  to release electronic parking brake. At this time, the EPB switch indicator lamp  goes out, and the parking brake indicator  on the instrument cluster goes out.

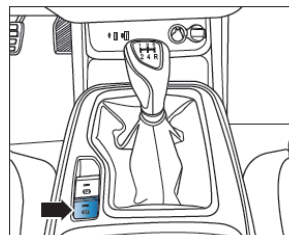
After the vehicle comes to a complete stop and keyless start/stop button is in the "RUN" mode, and the parking is released, pull up the EPB switch  to apply electronic parking brake. At this time, the EPB switch indicator lamp  is on, and the parking brake indicator  on the instrument cluster is on.

Automatic release or application of electronic parking

Keyless start/stop button is in the "RUN" mode, the parking is clamped, fasten the driver's seat belt, close all the doors, and the gear is in the "D" or "R" gear (no need to operate EPB switch), depress the accelerator pedal, and the electronic parking brake will be released automatically. At this time, the EPB switch indicator lamp  goes out, and the parking brake indicator  on the instrument cluster goes out.



After the vehicle is stopped steadily, and the keyless start/stop button is set to "OFF" mode, the vehicle can apply parking brake automatically. At this time, the EPB switch indicator lamp  is on, and the parking brake indicator  on the instrument cluster is on.

Automatic parking system (AVH)




The AVH automatic parking system helps the vehicle maintain its stationary position under any stationary conditions. The driver does not need to keep the brake pedal all the time to keep the vehicle stationary.

Standby

When the keyless start /stop button is in the "RUN" mode, close all doors, fasten the driver's seat belt, press the automatic parking switch , and the automatic parking function is on standby. At this time, the automatic parking switch indicator lamp  is lighted up.

Implementation

With the AVH in parking brake status and the gearshift lever in the "D" gear, when the brake pedal is deeply stepped down during driving, after the vehicle stops, the AVH enters the execution state, that is, it automatically maintains the parking brake state. At this time, the automatic parking switch indicator lamp  remains on, and the AUTO HOLD indicator lamp A on the instrument cluster lights up.

Automatical deactivation

With the AVH on and the gearshift lever in "D" or "R" gear, step on the accelerator pedal, then AVH will be automatically released, and the parking brake status will be automatically released. At this time, AUTO HOLD indicator lamp ① remains on, and the automatic parking indicator lamp ② on the instrument cluster goes out.

⚠ When in the parking brake status, do not step on the accelerator pedal quickly, otherwise the life of the electronic parking system will be shortened.

⚠ The automatic release function of the EPB will reduce the service life of the parking system. It is recommended to use it only when starting on a hill.

⚠ After the automatic transmission vehicle has stopped, the parking brake

shall be applied first, and then the gear shift lever shall be placed in the "P" gear.

⚠ Be sure that the driver's seat belt is securely fastened and confirm that the doors are closed, otherwise the automatic undocking function of EPB will not work.

⚠ If the brake pedal is not depressed, press down the electric parking switch, and the parking brake will not be released. The instrument cluster display prompts "Please step on the brake to release the electronic parking".

⚠ In some special cases, if the electronic parking brake is not required to park the vehicle, the vehicle will not apply the parking brake if the electronic parking switch is pushed down and held for more than 3 seconds before the start/stop button is turned off and the entire vehicle is powered off.

Hydraulic brake assist

In the case of fast but insufficient brake pedal input, the brake line pressure is increased through ESP active pressurization. The braking distance was shortened because the brake stress was increased to the level of ABS intervention. This function can be triggered in any driving state and mode.

Hydraulic brake assist

When the ESP controller detects insufficient vacuum through the vacuum sensor (such as high altitude, cold engine start), the ESP controller actively increases the brake line pressure by driving the motor to compensate for the temporary insufficient vacuum.

When the hydraulic brake booster function is involved, you can feel the brake pedal shake and hear a "click" sound at the same time, which is a normal phenomenon.

Electronic stability system (ESP)

ESP electronic stability program can improve the driving stability of the vehicle, for example, it can reduce the risk of vehicle sideslip when accelerating and driving in curves.


The ESP system integrates the antilock brake system (ABS), electronic brake force distribution system (EBD), emergency brake assist (EBA) and traction control system (TCS).


The ESP only works when the engine is running.

In special cases, the ESP function shall be deactivated, for example:

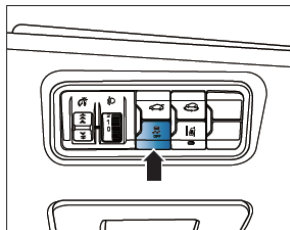
- When the vehicle is running with snow chains.
- When the vehicle travels on roads covered with deep snow or on soft grounds.
- When the vehicle is trapped in the muddy road section and needs to be moved back and forth.

ESP indicator lamp



If the ESP indicator lamp  flashes during driving, it means that the ESP system is currently performing stable adjustment.



If the ESP indicator lamp  continues to light while driving, it means that the ESP system is faulty and the vehicle should be driven to the nearest BAIC Motor Dealership at a low speed for maintenance.


ESP function off



Every time the engine is started, the ESP function will be automatically turned on.

Press the ESP off button  to turn off the ESP function. At this point, the ESP off indicator lamp  on the instrument cluster will be on.

Press the ESP off button  again to enable the ESP function. At this point, the ESP off indicator lamp  on the instrument cluster will be off.

 The electronic stability system (ESP) has some limitations on vehicle stability control. Even if the vehicle is equipped with ESP, the driver should always adjust the driving mode according to the road and traffic conditions. This is especially important for driving on slippery and wet roads. Do not rely on this system to drive at risk; otherwise there will be a risk of accidents!

Cruise control *

The vehicle cruise control system is a system that uses electronic programs to control the accelerator, so that the vehicle can automatically maintain a constant speed. After the cruise control function is used for long-distance driving on the expressway, the driver can keep driving at the set speed without stepping on the

accelerator pedal, thus reducing driving fatigue and improving driving comfort.

Control conditions for cruise control:

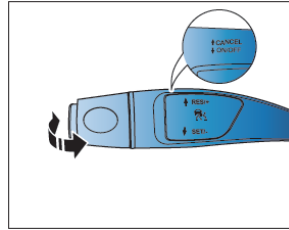
- The cruise control works only when the vehicle speed is between 40 km/h and 130 km/h. If the vehicle speed is not within this range, the cruise control cannot be entered.
- The shift handle is in the "D" gear (automatic transmission) or above the 3rd gear (manual transmission).
- None of the conditions leading to the cruise exit (such as depressing the brake pedal) have been met.
- Cruise control function must be selected.

⚠ Do not use the cruise control function in extreme weather (such as heavy fog, rain, snow, hail, etc.), wet and slippery roads, steep slopes, or curves, to avoid the vehicle getting out of control and causing accidents.

⚠ The set cruising speed and the distance from the vehicle ahead must be adapted to the traffic conditions at that time. The cruise control system is only a kind of driving assistance system and shall be used with caution.

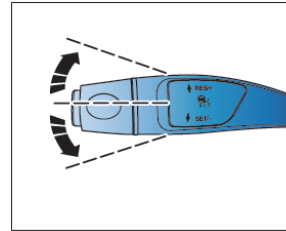
⚠ The cruise control system shall be turned off in time after use.

Cruise control handle gear



CANCEL gear (pull the cruise control lever toward the steering wheel plane): cancel the current cruise control;

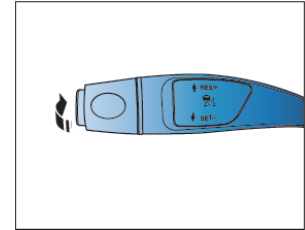
ON/OFF gear (push the cruise control lever outward perpendicular to the steering wheel plane): turn on or off the cruise control function.




RES/+ gear (pull the cruise control lever up): reset the cruise control /increase the cruise control speed;

SET/- gear (toggle the cruise control lever downward): SET the cruise control speed/reduce the cruise control speed.

Cruise control activation



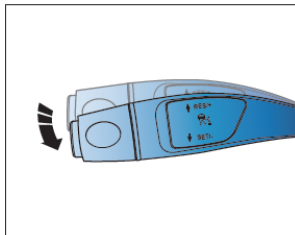
1. The cruise control lever is operated to the ON/OFF gear (vertical steering wheel push the cruise control lever outward horizontally), and the cruise control function is turned on. At this time, the white cruise control indicator lamp  in the instrument cluster is lighted up.

2. Increase the vehicle speed to the cruise starting speed (no less than 40 km/h);

3. The cruise control lever is operated to SET/- gear (pull down the cruise control lever), and the vehicle can be set to cruise at the current speed. At this time, the green cruise control indicator lamp in the instrument cluster will be lighted up. If the speed memory is not cleared, operate the cruise control lever to the RES/+ position (pull the cruise control lever upwards), the last memory speed cruise will be restored;

4. Release the accelerator pedal and the vehicle enters the cruise control state.

Decreasing cruising speed

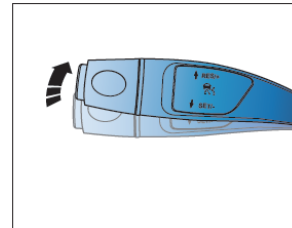


During cruise control, operate the cruise control lever to SET/- to reduce the cruising speed:

1. Operate the cruise control lever to the SET/- position (pull the cruise control lever downward) and release it, the cruise target vehicle speed will decrease by 2 km/h;

2. Operate the cruise control lever to the SET/- gear (pull down the cruise control lever) and hold it, the vehicle speed will be decreased continuously but should not be lower than 40 km/h, release the control lever, and the cruise control will be achieved according to the new set vehicle speed.

Increasing cruising speed



During cruise control, operate the cruise control lever to RES/+ to increase the cruising speed:

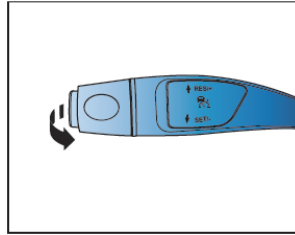
1. Operate the cruise control lever to the RES/+ position (pull the cruise control lever upwards) and release it, the cruise target vehicle speed will increase by 2 km/h;


2. Operate the cruise control lever to RES/+ gear (pull up the cruise control lever) and hold it, the vehicle speed will be increased continuously but should not be higher than 130 km/h, release the control lever, and the automatic cruise will be achieved according to the new set vehicle speed.

Overtaking

When it is necessary to overtake, step on the accelerator pedal to accelerate and overtake the cruising speed (the same as overtaking at ordinary times). After releasing the accelerator pedal, the vehicle will gradually return to the previously-set cruising speed.

Cruise control suspension




The following four operations will temporarily cancel the current cruise, but the memory of the vehicle speed will not be cleared. At this time, the white cruise indicator lamp  in the instrument cluster will be on.

- Press the brake pedal.
- The transmission gear shifts to the N gear.

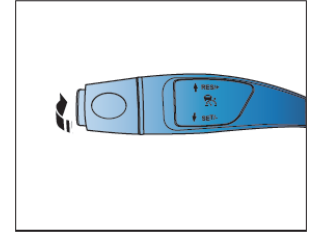
- Operate the cruise control lever to the CANCEL position (pull the cruise control lever toward the flat surface of the steering wheel).


- When ESP is working.

Resuming the cruise control

After the cruise control is temporarily released, when the vehicle speed is higher than 40 km/h, operate the control lever of the cruise control to RES/+ (move the control lever of the cruise control upwards), the green cruise indicator lamp  on the instrument cluster will light up, and the vehicle speed will return to the memorized value set by the previous cruise and maintain it. Operate the cruise control lever to SET/- position (pull the cruise control lever downward) to cruise at the current vehicle speed.

Cruise control off



When the cruise function is turned on, cruise control lever shall be operated to the ON/OFF gear (vertical steering wheel push the cruise control lever outward horizontally). when the cruise control is off, the green cruise indicator lamp of the instrument cluster  goes off at the same time.

Lane departure warning system (LDW)*

The lane departure warning system (LDW) detects the lane marking through the camera. When capturing the vehicle off trace and driver has no intention to drift, the system will launch a visual and audible alarm to warn the driver that the vehicle is off the lane and to drive with caution.

☞ This function only plays an auxiliary warning function and cannot replace the control of driver.

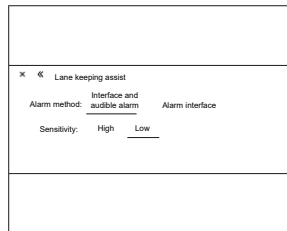
☞ When a system failure is indicated, please contact an authorized BAIC dealer for inspection.

☞ In case of road construction, ponding or cracks on the road, or unclear markings, this function will cause false and neglected alarms. Please drive carefully.

☞ When the camera is covered by rain, snow, mud, ice, etc., this function will give false alarm and neglected alarm. Drivers are required to drive carefully and keep the camera area clean.

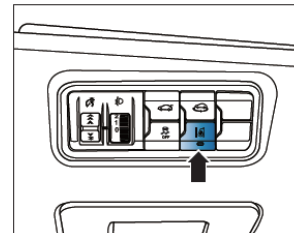
☞ In case of driving in night, rain, snow, fog, shadow, etc., this function will give false alarm and neglected alarm. Drivers are required to drive carefully.


System setting



Users can choose the alarm method and alarm sensitivity of the lane departure warning function through the intelligent OBU.

Startup and shutdown



The lane departure warning system switch is located on the multi-function switch panel, and can be turned on or off by the switch. When the system is turned on, the instrument cluster lane departure warning working indicator lamp  will be lit.

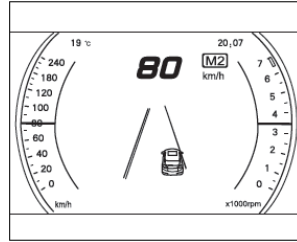
When the vehicle is started, the LDW switch is on, and the vehicle speed is higher than 60 km/h, the LDW function is activated.

When LDW is activated, it can exit if any of the following conditions are met:

- The vehicle speed is less than 55 km/h or greater than 180 km/h.
- ABS or ESP function is activated.
- Press the key of lane deviation.
- When the lane width is less than 2.5 m.

i When the vehicle is in the backlighting, glare and other environmental conditions, the LDW function may exit for a short time, or there may be false alarms or neglected alarms, and the system will automatically recover after a period of time, so drivers need to drive carefully.

Display interface



Lane marking identification and system interface display status are as follows:

- When the lane marking is not recognized, the lane marking not be displayed.
- When the lane marking is identified and the vehicle is not deviated, the lane marking is white.
- When the lane marking is recognized and the vehicle deviates, the lane marking is red.

LDW sensitivity

LDW sensitivity refers to the trigger frequency of LDW alarm. In high sensitivity, there are fewer conditions to suppress alarm, and in low sensitivity, there are more conditions to suppress alarm.

High sensitivity suppression condition:

- The turn signal indicator lamp is turned on when the vehicle deviates from the direction.
- The emergency warning lamp is turned on.
- ESP or ABS intervention.
- Rapid and continuous crossing of lane markings.
- Riding on a line.
- Merging of lane markings.
- Strong braking.

Inhibition conditions of low sensitivity:

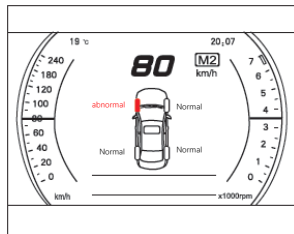
- All high sensitivity suppression conditions.
- Sharp turning (excessive steering angle rate).
- Slam open the throttle.

Tire pressure monitoring system

This vehicle adopts an indirect tire pressure monitoring system, which indirectly monitors whether the tire pressure is normal by using the wheel speed and other signals received by the ESP, and displays an alarm through the trip computer display.

In case of abnormal tire pressure of a single tire, abnormal tire pressure of multiple tires, and tire pressure system failure, the ESP will send out an alarm signal and display it through the trip computer display on the instrument. After the car is started, the tire pressure monitoring system automatically enters the normal working mode.

Tire information



When pressure of all tires is normal, the corresponding positions of the instrument cluster tire pressure are displayed "normal". When one or more tires have abnormal pressure, the indicator of the tire will turn red, and the corresponding position will display "abnormal". At the same time, the tire pressure monitoring alarm lamp will turn on, and the instrument alarm information will display "abnormal tire pressure" and beep once; When the signal of the tire pressure monitoring system is lost, the four tires will turn yellow, and the position of the corresponding tire will display "---", and the text will display "the tire pressure

system is offline, and the tire pressure information cannot be obtained".

Tire pressure reset

When the tire pressure display is abnormal, the user must choose the nearest safe area to stop and check the tire. If possible, it is recommended to measure the tire pressure to confirm the fault (when the tire is slowly leaking, it is difficult to distinguish with the naked eye). After the fault is rectified, long press the roller wheel for 5 seconds to reset.

Tire pressure resetting is required in the following cases:

- When the vehicle has been driven for more than 10,000 kilometers or one year since the last reset;
- Patch a tire or replace (rotate) any tire/wheel;
- The wheels are dynamically balanced;
- chassis undergoes technical retrofit;

- The ambient temperature has changed by more than 40 °C since the last reset;

- Change the pressure of one or more tires by inflating or deflating them.

Parking Assist

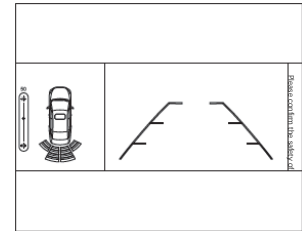
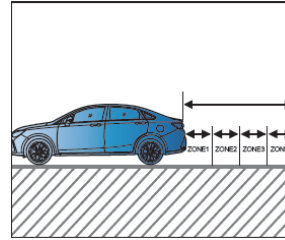
The park distance control is a safety aid used when the vehicle is parking or reversing. It uses ultrasound to detect the approximate distance from the obstacle, and displays the result (via an intermittent sound signal) on the multimedia display screen to inform the driver. The parking radar is only a parking assist and cannot replace the driver's own objective analysis about obstacles.

When the vehicle is in the R gear, the park distance control starts to work, the instrument cluster will give an audible alarm according to the distance to the obstacle, and the display screen will give an image alarm according to the distance and orientation to the obstacle. When the vehicle disengages from the R gear, the park distance control switches off automatically.

The park distance control is divided into 4 alarm segments, which are ZONE1, ZONE2, ZONE3, and ZONE4,

corresponding to the red, yellow, green, and green segments of the display screen. The display screen only displays the color segment corresponding to the obstacle position, and the rest are not displayed; When there are no obstacles behind the vehicle, no color segment is displayed. Among them, ZONE2, ZONE3, and ZONE4 are early warning zones, and the buzzer of the instrument cluster will emit intermittent beeps of different frequencies to indicate the distance of obstacles; ZONE1 is a long-sounding alarm, and the buzzer of the instrument cluster will emit a continuous beep. When the instrument cluster emits a continuous beep and the display shows a red segment, the driver should immediately stop the reversing behavior to avoid the phenomenon of collision with obstacles and scratches.

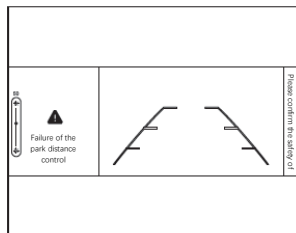
Rear parking radar activation conditions



Distance	Display screen	Color
0-30cm	First paragraph	Red
30-60cm	Second stage	Yellow
60-150cm	Third stage	Green

Description of the fault alarm of the park distance control

Radar fault warning



When the park distance control is on, if the system detects fault information, the instrument cluster will give sound or text prompt, and the display screen will display the fault prompt interface.

⚠ The park distance control is only a reversing assist system, and the driver still needs to pay attention to the surrounding environment during reversing.

⚠ As blind spots exist when the ultrasonic sensor of the park distance control is detecting the obstacles, the driver must observe carefully during the reversing to avoid accidents.

⚠ The sensor of the park distance control is a precision component, please do not disassemble and repair it without permission. The company will not undertake the quality guarantee for the damage caused by the user's unauthorized disassembly and repair.

⚠ The surface of some materials cannot reflect the signal from the RPA sensors, so that the RPA sensors cannot detect such materials or people wearing the clothing made of such materials.

👁 If there are water drops attached to the surface of the ultrasonic sensor, the sensitivity of the ultrasonic sensor can be restored by wiping off the water droplets attached to it.

👁 During the reversing in a narrow or uphill place, the system may detect handrails, trees or slopes, which is normal.

👁 Noise sources outside the vehicle may interfere with the alarm system, causing the system to fail to detect objects or personnel normally.

👁 To ensure the function of ultrasonic sensor, it is necessary to keep it clean and avoid freezing. When a high pressure cleaner is used, clean the park distance control system in snatches gently, with the nozzle at least 10cm away from the ultrasonic sensor.

Reverse camera system

A reverse camera is installed on the trunk lid of this vehicle. The reverse camera system captures images from the rear of the vehicle and transmits them to the multimedia display in the driver's cab to assist the driver in reversing.

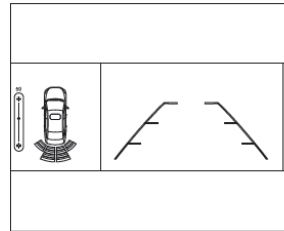
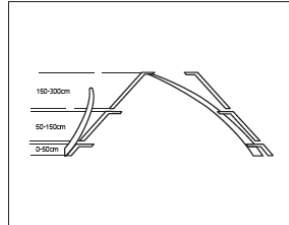
When reversing, the driver can clearly see the rear scene of the vehicle through the multimedia display to avoid damage to the vehicle. But the system also suffers from blind spots, such as being unable to detect small objects under the bumper and objects close to the rear of the bumper and the corners on both sides.

Activating and deactivating reverse camera system

When the R gear is engaged, the rear view camera of the vehicle starts to work, and the multimedia display will display the vehicle backup camera in real time. At the same time, the vehicle backup camera is accompanied by dynamic and static trajectory indicators. The

driver can judge the distance between ground obstacles and the vehicle according to the static trajectory sign. The static trajectory indicates the distance as shown in the figure.

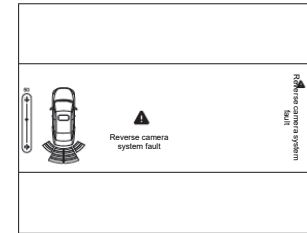
When the R gear is disengaged, the rear view camera of the vehicle stops working, and the multimedia display returns to the previous display interface.



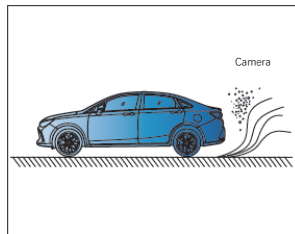
Please confirm the safety of

Failure description of the reverse camera system

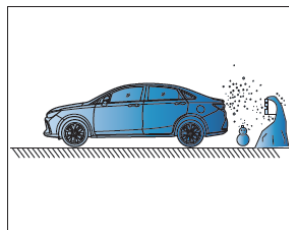
When the vehicle backup camera is turned on, if the system detects fault information, the multimedia display screen will display the fault information interface.



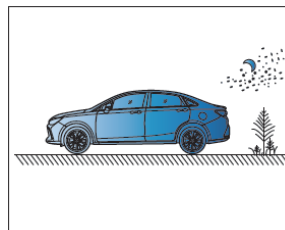
Conditions affecting the rear-view effect of reversing



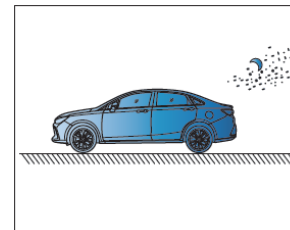
Storm or fog



The surface of the camera is frozen or stained with dirt, dust or snowflakes.



When reversing at night, the lighting is poor, which may affect the rear view effect.



When reversing without reversing lamp on at night, the lighting is poor, which may affect the rear view effect.

Panoramic imaging system (AVM)*

The panoramic imaging system is a comfort system consisting of four wide-angle cameras installed around the vehicle body and a panoramic system controller. The AVM can assist the driver in having a clear view of the surrounding environment of the vehicle when reversing, parking or turning, so as to expand the driver's field of vision and assist the driver in driving.

I Panoramic image can only display two-dimensional images on the screen. Due to the lack of spatial depth, it is difficult or impossible to identify protrusions or potholes on the road surface through panoramic images. Always observe the surroundings of the vehicle.

I Due to the limitation of panoramic system resolution, some objects cannot be displayed or cannot be clearly displayed, such as thin

partitions, grids and trees.

I The panoramic image may deform the outline of the object on the screen, and relying on the panoramic image to estimate the distance between the vehicle and obstacles (vehicles, pedestrians, etc.) will be inaccurate, which may lead to accidents.

I There are still a few blind zones in panoramic image. Always observe the surroundings of the vehicle.

I The width of the parking space is at least equal to the width of extension line of the track line.

I Please use the panoramic imaging system with the trunk lid fully closed, the left and right rearview mirrors naturally unfolded and the left and right front doors normally closed.

I The 360° camera does not work or is limited in function under the following conditions:

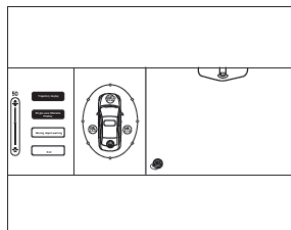
- The door is open.
- The rearview mirror is folded.
- Trunk lid is not closed.
- Heavy rain, snow or fog.
- At night or in dark places.
- The camera is exposed to bright light.
- The area is illuminated by fluorescent or LED lighting (intelligent OBU will flash).
- The vehicle drives into a garage with heating system in winter and the temperature changes rapidly.
- If the vehicle part where the camera is installed is damaged, please go to BAIC Motor Dealership to check the position and calibration of the camera.

I The panoramic camera is installed on the outside of the vehicle cabin and is susceptible to dirty coverage. If the video is found to be unclear, it is recommended to manually wipe the lens surface with a soft cloth.

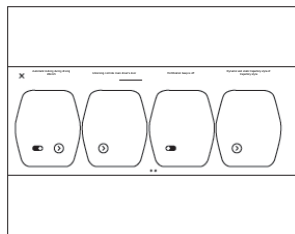
The panoramic imaging system includes the following main functions:

The control unit seamlessly stitches the images from four cameras arranged around the body to form a 360° panorama, which displays an image similar to that taken from the air, and can present a 360° image of the surrounding body.

In the panoramic all-round imaging system, when the camera button around the panoramic car is clicked, the single-view area can be switched to the view image of the corresponding viewing angle.

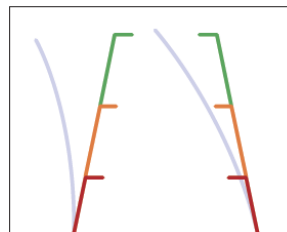


Panoramic imaging system settings



The user can select the trajectory style of the 360° panoramic image and the color of the car model through the parking menu of the intelligent OBU, and turn on or off the function of triggering the panorama of obstacles and triggering the panorama of the direction indicator lamp.

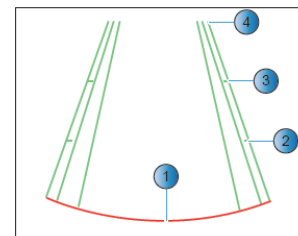
Dynamic and static trajectory



The static trajectory indicates the image distance, and the dynamic trajectory line changes correspondingly with the change of the steering wheel angle.

Distance (cm)	Display screen	Color
20-50	First paragraph	Red
50-150	Second stage	Yellow
150-300	Third stage	Green

Dynamic tire track



The tire tracks change with the change of

steering wheel angle.

Serial No.	Distance (cm)	Color
1	30	Red
2	100	Green
3	200	Green
4	300	Green

Obstacle trigger panorama*

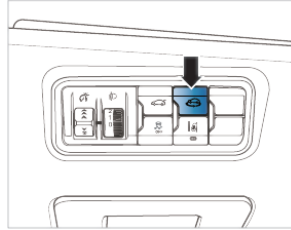
If this function is turned on, when the vehicle is not in R gear, and the vehicle parking radar detects an obstacle in front of the vehicle, the panorama will be triggered to display.

i The obstacle-triggered AVM is only available on models with front radar.

Turn signal trigger panorama

If this function is turned on, when the vehicle is not in R gear, and the vehicle speed is less than 30 km/h, the panorama will be triggered and the image of the corresponding turn side will be displayed after the turn signal switch is turned on (left turn or right turn).

Panoramic imaging system switch



The panoramic image system switch is arranged in the multi-function switch panel, and the panoramic imaging system switch can be turned on by pressing the switch key. When the system starts, the panoramic imaging system can be turned off by pressing the switch key again.

Panoramic imaging system activation conditions

When the keyless start/Stop button is in "RUN" mode, it can be started if any of the following conditions are met:

- The gear shifts to the "R" gear.
- When the vehicle is not in "R"

gear and the vehicle speed is less than 30 km/h, press down the panoramic switch.

- When the obstacle-triggered panorama function is turned on, the vehicle is not in R gear, and the vehicle speed is less than 30km/h, the vehicle parking radar detects an obstacle in front of the vehicle.
- When the steering light-triggered panoramic function is turned on, the vehicle is not in an R gear and the speed is less than 30 km/h, turn on the turn signal switch (left or right turn).

Exit conditions of panoramic imaging system

When the AVM is turned on, it can exit if any of the following conditions is met:

- The gear shifts to the "P" gear for 5 seconds.
- When it is not in "R" gear, press the "Exit" button on the left side of the display screen.
- When the gear is not in "R" gear, the vehicle speed is greater than 30 km/h.

- When it is not in "R" gear, touch the panoramic imaging system switch of the vehicle control panel.

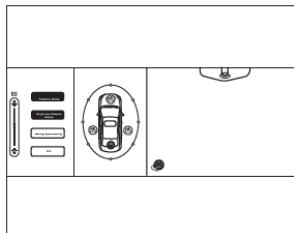
- After the obstacle triggers panorama, the obstacle disappears.

- After the turn signal lamp triggers the panorama, the turn signal lamp switch is turned off for 3 seconds.

- Press the keyless start/stop button to "OFF" or "ACC" mode.

i Closing by way of closing condition 1 is only possible when opening condition 1 is entered.

Switching operation of panoramic imaging system interface



When entering the panoramic image interface, you can choose to turn on/off the warning function of moving objects, the single-view obstacle display, the track-line display, and the panoramic image display brightness adjustment through the intelligent OBU.

When the system is started, the default screen of the system is the front view+ panorama view, which can be switched to other views by operating the gear, turn signal, or touch screen.

When the vehicle is in "R" gear, the default screen is rear view+ panorama view. In this view, dynamic and static auxiliary lines will be integrated.

When you click the car model in the panoramic area on the touch screen, the view switching buttons will appear around the car. You can click the buttons to switch the image angle in the single view area.

The switchable angles of view include:

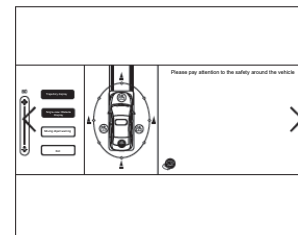
- Panorama+ front view.
- Panorama+ rear view.
- Panorama+ 3D left view.
- Panorama+ 3D right view.
- Panorama+ 3D external driving view (total 8 directions).
- Front / back wide-angle view.

MOD moving object warning function*

When the vehicle is stationary (some models are at a speed less than 10 km/h), the panoramic imaging system can identify moving objects in the camera image. When the system detects a moving object in the image, the system will give corresponding prompts for reminding the driver that there are moving objects around the vehicle and the driver shall drive carefully.

MOD function switch


On the interface where the panorama system is turned on, click the "Moving Object Recognition" switch on the left to turn on/off the MOD function.





When the system detects a moving object, a triangle is displayed in the corresponding area of the panoramic image for prompting.

The smallest object that can be detected by the system is about 50 cm×50 cm.

The system can only detect objects about 3.5 meters in front and back of the vehicle body and about 2 meters in the left and right, excluding the blind area of the camera.

 This function is only used to help the driver to drive safely, and is not part of the vehicle driving safety system. It is only an auxiliary function and cannot replace the driver's control.

 When the camera is covered by rain, snow, mud, ice, etc., this function will give false alarm and neglected alarm, please drive carefully.

 In case of driving in night, rain, snow, fog, shadow, etc., this function will give false alarm and neglected alarm. Drivers are required to drive carefully.

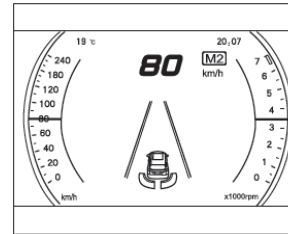
Blind area monitoring system (BSD)*

The blind area monitoring system uses the side camera to monitor the blind spot of the exterior rearview mirror and warn the driver, so as to avoid accidents caused by the blind spot of the rearview mirror in the process of lane change.

When a driving vehicle is detected in the blind area set by the system, the blind area monitoring indicator lamp in the corresponding side exterior rear-view mirror will stay on for a long time. In this case, when the driver turns on the turn signal on the corresponding side, the indicator lamp will flash, and the system will send an alarm to remind the driver that there is a driving vehicle in the blind area of the rear-view mirror.

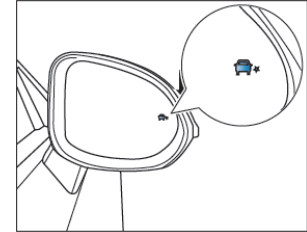
BSD blind zone monitoring and alarm method

Under the auxiliary interface



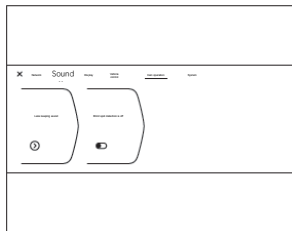
When the system detects a moving object, the instrument cluster displays the blind spot detection alarm interface. It also provides a visual alarm and an audible alarm for BSD warning lamp on the exterior rearview mirror.

Under non-auxiliary interface



When the system detects a moving object, it only provides a visual alarm and an audible alarm for the BSD warning lamp on the exterior rearview mirror.

Startup and shutdown



The user can set the BSD on/off in the intelligent OBU.

⚠️ When the camera is covered by rain, snow, mud, ice, etc., this function will give false alarm and neglected alarm, please drive carefully.

⚠️ Be careful to change lanes. This function is only used to help the driver to drive safely and does not belong to the vehicle driving safety system. It is only used to supplement the deficiency of the rearview mirror and cannot replace the driver's control.

⚠️ In case of driving in night, rain, snow, fog, shadow, etc., this function will give false alarm and neglected alarm. Drivers are required to drive carefully.

⚠️ This function is implemented using image recognition technology. Due to environmental lighting, the shape of the vehicle behind, and the shape of surrounding obstacles that affect image recognition, the system may cause false alarms or missed alarms. Drivers are advised to drive carefully.

Driving skills

Driving safety inspection

It is best to carry out a safety inspection before driving. A few minutes of inspection will help to drive safely. You only need to be familiar with all parts of the vehicle and observe carefully to perform these inspections.

Before the engine is started

Vehicle exterior

Tires:

Check the tire pressure, and the tire for cuts, damage or excessive wear, bulges.

Lamp:

Ensure that the headlamp, brake lights, reversing lamp, turn signal lamp and other lamps are all working properly. Check the direction of headlamp illumination.

Wheel nuts:

Ensure that no nut is missing or loose.

In the engine compartment

Fluid level:

Make sure all fluid in the vehicle are at the correct level, such as engine oil, cooling liquid, braking fluid, etc.

Battery and cable condition:

Check whether there are cracks in the battery case, whether the terminals are corroded or loose, and whether the cable connections are in good condition.

Vehicle interior

Check and confirm that the latch plate and buckle can be fastened. Ensure that the seat belt is not worn or damaged.

In particular, make sure that the instrument cluster indicator lamp and the defrosting/defogging function work normally.

Check and ensure that the pedal has sufficient free travel.

After the engine is started

Before driving

Fluid leakage:

After the vehicle is parked for a moment, check the underside

for leaks of fuel, oil, or other fluids. Dripping after the use of the A/C is a normal phenomenon.

Travelling

Instrument:

Make sure the red and yellow warning lamps on the instrument cluster are not illuminated.

Brake:

Provided that the safety is ensured, one can drive at a low speed, step on the brake pedal to check whether the brake is reliable, and check that the vehicle will not deviate, and the brake has no abnormal noise.

Noise:

Check the vehicle for abnormal noise.

Driving essentials in various situations


Driving in the rain

When it rains, the visibility is reduced, the window is foggy and the road is slippery, so please drive carefully.

- Pouring rain can make the sight worse, so the headlamps, fog lamps and hazard warning lamps can be turned on when driving.

- Water on the brakes can affect braking efficiency, so the distance from the forward vehicle shall be increased and the speed shall be reduced when driving in the rain.

- Do not drive at high speed on the road when it is raining, because the higher the vehicle speed, the easier it is to form water slip between the tire and the road.

 When driving on slippery roads, emergency braking, rapid acceleration and sharp turning can all lead to tire slippage, reduce vehicle handling, and cause accidents.

Fording drive

ⓘ Please be aware of water waves aroused by vehicles ahead or oncoming vehicles, which may cause the maximum allowable water depth to be exceeded. Once the water reaches the underbody, do not forcibly wade into the water.

ⓘ Do not open any door while wading. Otherwise, water may enter the vehicle and damage the vehicle electronic system and equipment inside.

ⓘ Under no circumstances should you accelerate before entering a waterlogged section. The vortex created by accelerated driving can allow water to enter the vehicle and damage the engine and other assembly.

ⓘ When wading, do not force the engine to start again after the engine has been stall, as the engine may have sucked in some water and starting the engine will cause irreversible damage to the engine.

If you need to drive through the road section with accumulated water, please pay attention to the following precautions:

- Before wading, correctly estimate or find out the wading depth and characteristics of the ponding area. Do not force wading in the ponding area with unknown conditions.
- Switch to low gear and avoid engine high speed running.
- Choose a flat place and drive smoothly and slowly across the ponding road at a walking speed.
- When driving through water, do not stop or let the engine stall.

- After wading, depress the brake pedal a few times lightly to dry the brakes so as to restore the braking force.

- After wading, the mud on the tread should be removed in time.

- Brine is corrosive, so parts of a vehicle that have been soaked in brine must be rinsed with clean water.


Driving essentials in winter


ⓘ When deicing the rear window, be careful not to damage the seals and plastic parts on the rear window.


ⓘ Be very careful when driving on the slippery road surface. Avoid rapid acceleration, sharp turning and emergency braking. Do not use cruise control.

ⓘ When winter comes, please come to BAIC Motor Dealership for winter protective maintenance of vehicles.

⚠ If you try to increase the braking effect of the engine by downshift on slippery road surface, the driving wheels may lose grip, which will increase the risk of skidding and accidents.

 If the engine or auxiliary heating system is running, make sure that the exhaust pipe and the area around the vehicle are free of ice or snow. To ensure adequate supply of fresh air in the vehicle.

 If the exhaust pipe is blocked or poorly ventilated, toxic gases such as carbon monoxide (CO) may enter the vehicle. Especially when the vehicle is trapped in snow, there is a risk of fatal injury.

 In the environment of -20°C and below, it is forbidden to put the gear shift lever in the non-P position without starting the engine, otherwise the instrument cluster will prompt "Please start the engine".

Preparations before winter:

1. It is necessary to change the fluid suitable for low temperature environment in advance:

- Select the oil suitable for low

temperature viscosity;

- Select cooling liquid suitable for low temperature environment;
- Select antifreeze washer fluid suitable for low temperature environment.

2. Check the tire to ensure that the tire has enough pattern depth;

3. If necessary, purchase a set of snow chain that can match the front wheels;

4. Ensure good battery performance;

5. Depending on the driving destination, it is recommended to carry some necessary emergency supplies: snow and ice removal scraper, flash signal device, a small shovel, jumper cable, air pump, etc.

Before driving:

1. Do not forcibly open the frozen window or move the frozen windshield wiper. Use warm water to melt the frozen part, and immediately wipe the water to prevent freezing;

2. Remove the ice and snow under the fender.

During driving:

For automatic transmission models, if the vehicle is left in a low temperature environment for a long time (such as throughout the night), after starting the engine, when the gear shift lever placed in drive, the vehicle may lag in starting. This phenomenon is only obvious after the vehicle cold start, and will disappear after the vehicle driving.


Do not step on the accelerator pedal during the start lag. If you step on the accelerator hard, the transmission may be damaged.

Start the vehicle stably and drive at an appropriate speed according to the road conditions.

When parking:

When parking on a flat ground, put the gear shift lever in the "P" gear (automatic transmission models) or put the shift handle in neutral (manual

transmission models) and be sure to perform the parking brake if the wheels are blocked by stones etc.

 When parking on a steep slope, parking brake must be applied.

Essentials of brake

Do not use the brake pedal as a footrest. If you rest your foot on the brake pedal while driving, the brake system may overheat. This will increase the braking distance and may even cause the brake system to malfunction, posing a risk of accidents.

Do not press the brake pedal and accelerator pedal at the same time while driving.

Continuous stepping on the brake pedal will cause excessive and premature wear of the brake pad.

Efficient use of vehicles

- Maintain the correct tire pressure. Insufficient tire pressure may cause tire wear and waste fuel.
- The wheel alignment must be accurate, otherwise it will lead to excessive tire wear, but also increase engine load and higher fuel consumption.
- Do not put unnecessary items in the car. Excessive load will increase the engine load, resulting in increased fuel consumption.
- Slow and steady acceleration to avoid a rapid start. Drive in high gear as much as possible.
- Don't put your foot on the brake pedal, or it will cause premature wear, overheating and fuel waste of the brake pad.
- Be sure to drive at a low speed in side gusts so that vehicle can be controlled easily.
- Avoid collision to the curb during the vehicle. Reduce your vehicle speed when driving on uneven roads.

- Avoid congested or congested areas as much as possible, and avoid continuous acceleration and brake. Stop-and-go driving is a waste of fuel. Avoid unnecessary parking and brake, and maintain a smooth vehicle speed. Drive with traffic lights to reduce the number of stops. Try to choose the road without traffic light to drive. Keep a proper distance from other vehicle to avoid emergency braking when driving, which will also reduce the wear of the brake.
- Avoid dirt such as dirt on the chassis of the vehicle, which can not only reduce the dead weight of the vehicle, but also prevent corrosion. Maintain the vehicle and keep it in good working order. Dirty air filter, improper valve clearances, dirty spark plugs, dirty oil and grease, etc. may all degrade the engine performance and waste fuel. To prolong the service life of all parts and components and reduce operating costs, regular maintenance must be carried

out. If you often drive under severe conditions, the maintenance mileage and cycle should be shortened.

- The brake may be soaked when cleaning vehicles or driving on deep water roads. When driving, you should drive at a low speed first, and lightly step on 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 under safe conditions, and contact BAIC motor dealership for help.

☞ Don't put your foot on the brake pedal while driving, or it will cause overheating of the brake pad, unnecessary wear and waste of fuel.

☞ Slow down and downshift when driving down a long steep slope. If the brake is overused, it will overheat and not work properly.

☞ Try to avoid the water depth of the road surface when driving, to avoid the brakes from getting wet.

☞ Before driving, make sure that the parking brake has been released.

☞ When driving on a smooth road, be careful when accelerating, upshifting, downshifting or braking. Sudden acceleration or engine braking may cause the vehicle skidding or wheels spinning.

Fuel-efficient driving

Fuel efficient driving not only saves fuel, it's also a way of driving to protect the environment. Here are some measures for fuel-efficient driving:

- Remove unnecessary loads before driving.
- Maintain the appropriate tire pressure.
- Start smoothly and avoid rapid acceleration and sharp deceleration.
- Drive slowly for a few minutes after starting the cold vehicle, and wait for the engine to warm up before accelerating. Generally, it is not necessary to run the engine in situ to warm up.
- Plan the driving route and choose a good road for driving.
- Try to drive at an economical speed.
- Select an appropriate gear according to the driving speed, and avoid driving at high speed in low gear.
- Do not drive the window when driving at a high speed.
- Reasonably use the A/C, but also reduce the use of high-power audio and other high-power electrical equipment.
- When the vehicle is stopped for a long time, the engine shall be shut down to prevent the engine from idling for a long time.
- Maintain the vehicle regularly according to the maintenance requirements to keep it in good condition.

Maintenance

Maintenance overview


With the increase of vehicle mileage, its parts will gradually be worn out, and the technical condition will continue to deteriorate. To keep the vehicle in good condition and to keep the vehicle valuable when reselling the vehicle, the vehicle must be maintained.

Maintenance is divided into regular maintenance and daily maintenance. Please go to BAIC INTL franchised for regular maintenance, and the routine maintenance is mainly carried out by the driver.

When carrying out any maintenance or inspection operations, it is necessary to observe the safe operation specifications. Incorrect operation may cause failure or damage to the vehicle function, and even accidents.

Regular maintenance

Timely and regular maintenance of vehicles is an essential link in the process of vehicle use. Please refer to "Maintenance Schedule" for the mileage interval or time interval and maintenance items of regular maintenance. You can also follow the reminder of the maintenance mileage in the instrument cluster (see "maintenance mileage"), and go to BAIC Motor Dealership for regular maintenance in time.

 Failure to perform regular maintenance on the vehicle in a timely manner will reduce the service performance of the vehicle, cause damage to it, and lose the rights of warranty and claims.

Daily maintenance


Daily maintenance is an item that should be checked before normal driving every day. In order to ensure that the vehicle can continue to operate normally. It is the driver's responsibility to perform daily maintenance.


The daily maintenance and inspection can be done by the driver himself, and if necessary, can also be carried out at the BAIC motor dealership.

Precautions for daily maintenance

The driver must pay attention to safety during daily maintenance and abide by the safe operation specifications to avoid injury to himself or damage to the vehicle.

If the vehicle parts need to be disassembled and replaced, the vehicle should be repaired by professionals. If you have any questions about the maintenance and repair of the vehicle, please consult BAIC Motor Dealership.

 If it is necessary to operate the engine in an enclosed environment such as a garage, verify that adequate ventilation is available to vent the exhaust.

 Before daily maintenance work, loose clothes shall be taken off, long hair shall be coiled up, bracelets, watches and other jewelry shall be taken off, and gloves shall be put on.

⚠ During a daily inspection or regular maintenance, remove foreign matter in the engine compartment in time, and do not leave gloves, rags, and other flammable items or tools in the engine compartment. The left-behind articles may cause engine failure or damage, or even cause fire.

⚠ The engine and exhaust system will generate high temperature during operation, which can easily cause burns. Therefore, there shall be at least about 30 minutes waiting time after the engine is shut off, and relevant daily maintenance can only be done after the engine and exhaust system have cooled down.

⚠ Do not allow objects with sparks, flames or sparks close to the fuel system parts and batteries.

⚠ Before daily maintenance is carried out, the vehicle shall be parked on a flat and load-bearing ground in a safe area, and the parking brake shall be applied. Do not carry out daily maintenance in unsafe areas where there is heavy traffic and crowd of people, inflammable, explosive or hazardous material, or on ramps.

⚠ Do not drill under the vehicle with only using jack assembly to support the vehicle. If personnel have to get under the vehicle, they must support it with a safety stand.

⚠ Avoid direct contact to the skin with used engine oil or coolant.

⚠ When the start/stop button is in "RUN" mode, do not disconnect or connect the battery cable or other electrical component connectors.

⚠ When the engine is off, the pressure in the fuel pipeline is still high. Do not remove the fuel pipeline. Please go to the authorized dealer of BAIC Motor Dealership to repair the fuel system.

Daily maintenance items for the exterior of the vehicle

The door and the engine compartment hood.

Check whether the opening and closing of all doors, engine compartment lid and trunk lid are normal.

Check whether all door locks function normally. Lubricate hinges and door locks if necessary.

Verify that the safety hook can still keep the engine compartment lid closed after the locking hook of the engine compartment lid is opened.

Tires

Before long-distance driving, the tires should be carefully checked for damage, cracking or excessive wear, and the air pressure of the tires should be measured with a tire pressure gauge, and the air pressure of all tires (including spare wheel) should be adjusted to the specified value (see "Tires and wheels").

Lamp

Check and ensure that the headlamp, brake lamp, position lamp, turn signal lamp and other lighting equipment are functional and secure.

A/C air inlet

A/C air inlet located on the lower right side of front windshield. The air outside the vehicle is sucked in from the A/C air inlet and enters the vehicle through the A/C system.

Leaves and other sundries on the A/C ventilation panel should be cleaned regularly; Especially in rainy and snowy weather, the snow on the front windshield and the ventilation trim of the front windshield should be removed in time to ensure the smooth flow of the A/C air inlet and water passage. Otherwise, the outlet of the flow passage may be blocked, affecting the effect of air conditioning, and even causing A/C system failure.

Daily maintenance items for vehicle interiors

Parking brake

Operate EPB switch to ensure reliable parking.

Steering wheel

Check the steering wheel for excessive free travel, heavy steering or other abnormal noise.

Accelerator pedal

Check whether the operation of the accelerator pedal is normal, make sure that the operation of the accelerator pedal is not stuck or uneven, and ensure that the floor mat does not hinder the operation of the accelerator pedal.

Clutch pedal*

Check whether the clutch pedal operates normally, and ensure that the clutch is disengaged and combined reliably, the transmission is silent when shifting gears, and the pedal height is appropriate.

Service brake pedal

Check whether the operation of the brake pedal is normal, make sure that there is proper clearance under the brake pedal when fully depressed, and make sure the floor mat do not interfere with the operation of brake pedal.


Seat belt

Check that all parts of the seat belt, (such as the buckle, latch plate and retractor) work properly and smoothly, and that whether they are securely mounted. Check whether the seat belt webbing is cracked, scratched, worn or damaged.

Cleaning and maintenance of dashboard and plastic parts

Regularly clean the surface of dashboard and plastic parts with a clean soft cloth. A suitable amount of dashboard wax can also be sprayed for protection.


Special stains can be cleaned with special solvent-free plastics cleaner.


 Do not use solvent-based cleaners to clean the surfaces of the dashboard and airbag modules. Otherwise the material on the surface of the airbag module could be damaged, which could result in serious injury when the airbag deploys.

Cleaning and maintenance of leather

Remove the dust on the leather surface with a vacuum cleaner, wipe the leather with a wringed wet soft cloth, and then wipe it with another dry soft cloth. After it is completely dry, it can be sprayed with an appropriate amount of leather care agent for protection.

If the above cleaning is not enough to remove stains, it can be cleaned with a special leather cleaner.

 After wiping with leather cleaner, dry it with a soft dry cloth as soon as possible.

 Do not place the soft cloth soaked in cleaner on any part of the interior for a long time, so as not to cause partial discoloration of the interior.

Daily maintenance items of other parts

Warning lamp, indicator lamp and buzzer

Make sure all warning lamps, indicator lamps, and buzzers are working properly.

Windshield defrost/demister

When operating the A/C system, check that sufficient air is blown properly from the air outlet of the defrost and demister.

Wiper and washer

Check whether the wiper and washer can work normally. If the wiper leaves scratches after scraping, you should go to BAIC Motor Dealership to replace the wiper blades immediately.

Windshield washer fluid

Check whether there is sufficient washer fluid in the windshield washer fluid reservoir.

Liquid leakage

After the vehicle is parked for a period of time, check whether there is fuel, oil, cooling liquid or other liquid leakage under the vehicle. The water dripping is normal after the air conditioner is used. If leakage or gasoline smell is obvious, please find out the cause and immediately contact BAIC Motor Dealership for repair.

Braking fluid level

Ensure that the braking fluid level in the brake fluid storage tank is between the MIN line and the MAX line (see "Brake Fluid Level Check").

Engine cooling liquid

When the engine is cooled, check the coolant level of the cooling liquid in the coolant reservoir (see "Engine Coolant Level Check").

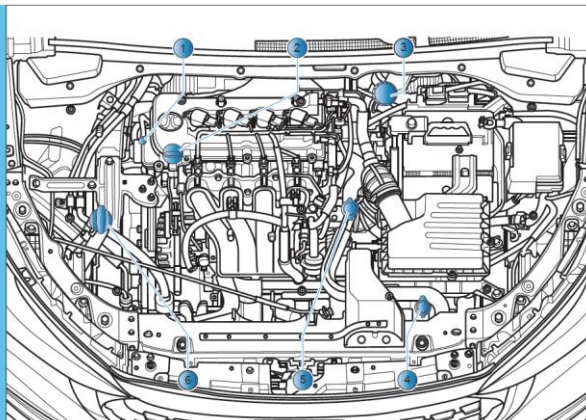
Engine oil

Park the vehicle on a flat and solid ground, switch off the engine and, after 10 minutes, check the oil level with the engine oil dipstick (see "Engine Oil Level Inspection Method").

Engine accessory belt

Make sure the accessory belt is not frayed, slack, cracked or spotted with oil.

Engine compartment layout
(A151A1 model)

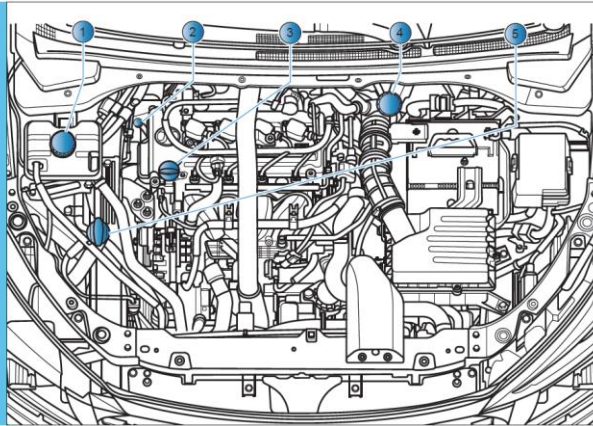


- 1 Dipstick
- 2 Oil filler cap
- 3 Braking fluid reservoir
- 4 Cooling liquid reservoir filler cap of the cooling system
- 5 Radiator pressure cap of the cooling system
- 6 Windshield washer fluid reservoir


Some models are equipped with full covered compartments.


It is recommended that users do not disassemble and assemble the hood of engine compartment by themselves to avoid unnecessary damage. Please go to BAIC Motor Dealership, if you need the disassembly and assembly.

Engine compartment layout
(A151R1 model)



- 1 Cooling liquid reservoir filler cap of the cooling system
- 2 Dipstick
- 3 Oil filler cap
- 4 Braking fluid reservoir
- 5 Windshield washer fluid reservoir

 Some models are equipped with full covered compartments.

 It is recommended that users do not disassemble and assemble the hood of engine compartment by themselves to avoid unnecessary damage. Please go to BAIC Motor Dealership, if you need the disassembly and assembly.

Safety instructions for working in the engine compartment

General description

The engine compartment is a dangerous area. Never work in the engine compartment if you are not familiar with the necessary operations and general safety protection measures, such as suitable tools! Please hand over all the work to the BAIC Motor Dealership. Injuries may be caused by improper operations.

Before carrying out any work in the engine compartment, the following should be carried out:

1. Park the vehicle on a flat and load-bearing ground in a safe area;
2. Apply the parking brake, put the gear in "P" or neutral, turn off the engine, and wait for the engine to cool down;
3. Keep children away from the vehicle;
4. Open the engine compartment hood;

5. Make sure that the vehicle cannot roll away accidentally.

⚠ Before opening the engine compartment, if steam or cooling liquid can be seen spilling out of the engine compartment, never open the engine compartment, beware of burns! The cover can only be opened when the engine is cooled and no steam or cooling liquid can be seen.

⚠ If you have to work when the engine is starting or running, be careful not to injure the operator by rotating parts such as accessory belts, generators, cooling fans, and high-pressure ignition systems!

⚠ Do not touch the cooling fan, which is temperature-controlled and may be turned on automatically when the engine is stalled.

⚠ If working under the vehicle, take appropriate measures to prevent the vehicle from rolling, or support the vehicle with suitable supports. In this case, it is not advisable to support the vehicle with the on-board jack assembly, so as to avoid injury to the operators under the vehicle!

⚠ Do not carry out operations such as checking and adding fluid in the engine compartment when the engine is overheated, so as to avoid injury and scald to operators, or even fire.

⚠ When adding fluid, do not mix the various fluid, otherwise it will cause serious functional failure of the vehicle.


⚠ Check the vehicle for oil leakage. Avoid fluid dripping onto the hot engine or exhaust unit, which could cause a fire.

Engine cooling liquid


The cooling liquid can be used for corrosion protection, cavitation and leakage prevention. It also prevents the radiator from boiling and prevents the forming of the scale and freezing etc. It can maintain the best operation condition of the cooling system and ensure the normal operation temperature of the engines.

It is forbidden to drive the vehicle without engine cooling liquid, otherwise it will cause vehicle failure.

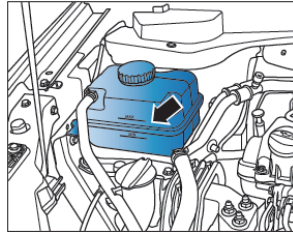
Engine cooling liquid temperature too high warning lamp

If the temperature warning lamp  of the engine cooling liquid is on during driving process, it indicates that the temperature of engine cooling liquid is too high.

Do not continue to drive when the engine cooling liquid temperature overheating

warning lamp  is on, otherwise the engine will overheat and seriously damage the engine.

Inspection of engine cooling liquid level



Check the cooling liquid level after the engine has cooled down.

MAX: cooling liquid maximum scale mark.

MIN: cooling liquid minimum scale mark.

The cooling liquid level should be between the maximum scale mark and minimum scale mark.

If the liquid level is lower than the minimum scale mark, the specified type of cooling liquid should be added in time.



Check the cooling liquid level after the engine has cooled down.

FULL: cooling liquid maximum scale mark.

LOW: cooling liquid minimum scale mark.

The cooling liquid level should be between the maximum scale mark and minimum scale mark.

If the liquid level is lower than the minimum scale mark, the specified type of cooling liquid should be added in time.

Supplement of engine cooling liquid

Check the cooling liquid level after the engine has cooled down. If a small amount of cooling liquid is found missing,

open the cooling liquid reservoir filler cap and add the cooling liquid between the maximum scale mark and the minimum scale mark of the cooling liquid.

If cooling liquid is missing a lot or often missing, please go to the BAIC Motor Dealership to check the vehicle cooling system.

Do not open the cooling liquid reservoir filler cap before the engine is cooled down, because the cooling liquid temperature is very high at this time, and hot cooling liquid or steam may spray out when it is opened, causing scalding.

⚠ Do not mix different models or brands of cooling liquid. Do not add other liquids or additives into cooling liquid, otherwise the engine may be damaged.

⚠ If the cooling liquid in the cooling liquid tank is faded or discolored, the cooling liquid should be replaced in time.

➡ Please go to BAIC Motor Dealership to replenish and replace the engine cooling liquid.

Replacement of engine cooling liquid

Please refer to "Maintenance Schedule" to replace the engine cooling liquid regularly, and please go to BAIC Motor Dealership for replacement.

⚠ In winter or in severe cold areas, the cooling liquid should be replaced with one that is of stronger antifreeze ability and is suitable for the ambient temperature to prevent the engine from being damaged by freezing.

⚠ Cooling liquid must be stored in closed containers and kept out of the reach of children.

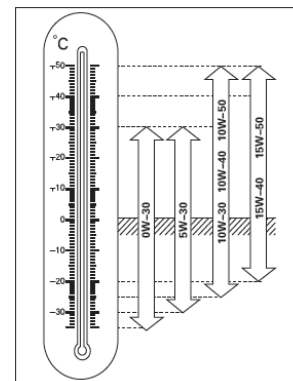
Engine oil

General description

Replace the engine oil regularly according to the provisions in the "Maintenance Schedule". Please go to the BAIC Motor Dealership for replacement. Only by changing the engine oil according to the regulations can the service life of the engine be guaranteed.

When purchasing engine oil, please check whether the model and specification on the outer packaging of the oil are suitable for the engine of the vehicle and the corresponding operating environment.


i The model of engine oil filled when the vehicle leaves the factory is SN 5W-30.





Recommended SAE viscosity values for engine oil

Please select appropriate engine oil according to different ambient temperatures.

Engine oil pressure indicator lamp

If the engine oil pressure indicator lamp  lights up continuously after the engine is started, it indicates that the engine lubrication system is faulty. Shut down the engine immediately and check the engine oil level.

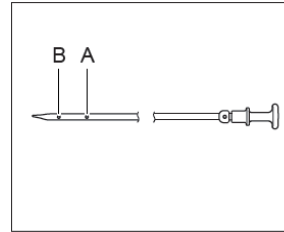
If the oil level is normal but the warning lamp is still on, do not continue driving. At this time, turn off the engine and contact the BAIC Motor Dealership to check and repair the engine lubrication system.

 Continue driving, after the engine oil pressure indicator lamp  lights up, will seriously damage the engine.

Inspection method for engine oil level

Check the engine oil level by means of an oil dipstick:

1. Park the vehicle on the flat and solid ground;
2. Start the engine and warm it up until the engine temperature reaches the normal operating temperature (about 5 minutes);
3. Shut down the engine and wait for at least 10 minutes to let the engine oil flow back to the oil pan;
4. Pull out the oil dipstick vertically, wipe off the oil stains on the dipstick with a clean rag, and insert the oil dipstick to the bottom again;
5. Pull out the oil dipstick again and check whether the liquid level is between the upper and minimum scale marks.



A: engine oil maximum scale mark.

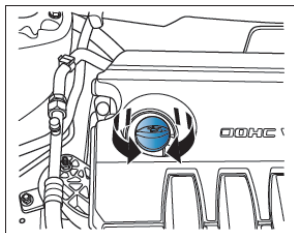
B: engine oil minimum scale mark.

Engine operation consumes a certain amount of oil, and the oil consumption depends on the driving style and vehicle use conditions. Therefore, the oil level must be checked regularly, preferably after each refueling and before long journeys.

In summer, when the vehicle runs on the expressway for a long distance or in mountainous area, causing engine work under such harsh conditions, the oil level must not exceed the maximum scale mark A.

Engine oil replenishment

1. Park the vehicle on the flat and solid ground;
2. Open the engine compartment hood;
3. Remove the engine trim cover;
4. Place a rag around the filler to prevent oil from dripping onto the engine.



5. Open the oil filler cap by turning it counterclockwise;

6. In order to avoid overfilling the oil, the oil should be filled in small amounts for several times. Each time a small amount of oil should be filled and the engine oil level shall be checked (it takes a couple of minutes for the oil to flow from the filler to the oil pan);

7. When the oil level reaches between the maximum scale mark and the minimum scale mark, stop adding oil and tighten oil filler cap.

8. Put away the rag and clean around the filler.

⚠ If the oil level exceeds the maximum scale mark, do not start the engine. Otherwise, the catalytic converter and engine may be damaged. If you fill too much, contact the BAIC Motor Dealership to eliminate excess oil.

⚠ Engine oil is a highly combustible substance. When filling oil, be careful not to spill oil onto hot engine or exhaust system components.

Engine oil change

⚠ Be sure to replace the engine oil regularly according to the "Maintenance Schedule".

Please go to BAIC Motor Dealership to change the engine oil.

If the vehicle is running in bad conditions, such as:

- Frequent short-distance driving.
- Long idling (e.g. taxi).
- Driving in dusty area.
- Often towing the trailer to drive.
- Driving in alpine and cold areas.

Then the maintenance frequency of the related items must be increased or the maintenance interval must be shortened between regular maintenance.

I The color of new engine oil will change quickly after the engine runs for a period of time, which is a normal phenomenon and there is no need to change the engine oil in advance.


I Dealing with waste oil is a highly specialized task that requires the corresponding professional knowledge and the necessary special tools. It is recommended to be recycled by BAIC Motor Dealership.

I Waste oil is extremely harmful to the environment and water. Do not pour waste oil into sewers or onto soil or lawns.

E Never mix engine oils of different models or brands.

E If the engine oil is filled too little, the engine maybe damaged. Too much engine oil can damage the engine and the catalytic converter.

E In winter or in severe cold areas, the engine oil should be replaced with one that is of stronger antifreeze ability and is suitable for the ambient temperature to facilitate low-temperature start-up and good lubrication of the engine.

E Continue driving, after the engine oil pressure indicator lamp  lights up, will seriously damage the engine.

A Do not replace the engine oil without relevant professional knowledge and tools.

A Be careful not to touch the radiator hose when checking or adding engine oil, because the radiator hose is very hot and can burn you.

A If the skin is stained with oil, it must be thoroughly cleaned.

A Do not add any other additives to the engine oil. Otherwise, the engine may be damaged.

A The oil filler cap must always be tight to prevent fire from spilling oil when the engine is running.

Braking fluid

General description

Braking fluid is used to transmit pressure in a vehicle hydraulic brake system.

If the stroke of the brake pedal becomes longer unexpectedly or the level of the braking fluid drops significantly, contact BAIC Motor Dealership to overhaul the brake system.

E Braking fluid is highly absorbent and should be stored in a closed container so as to prevent it from absorbing water and deterioration.

A Braking fluid should be stored out of the reach of children. If the braking fluid has been drunk accidentally, seek medical attention immediately.

⚠ Avoid skin or eyes in contact with the braking fluid, and flush immediately with plenty of water in case of any accidental contact, and then seek medical attention in time.

🔧 The brake fluid has a corrosive effect on the body paint surface, so the brake fluid splashed on the paint surface shall be cleared in time.

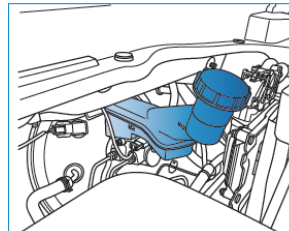
⚠ Be careful not to splash the braking fluid on the hot engine, otherwise it may cause a fire.

Brake system failure/brake fluid level warning lamp

If the brake system failure/brake fluid level warning lamp **🚗** lights up during driving, it indicates that the brake system is faulty or the brake fluid level is low.

⚠ If the warning lamp is lit up during the driving, do not step on the brake pedal repeatedly, stop the vehicle immediately under safe conditions, and then check the brake fluid level. If necessary, please contact BAIC Motor Dealership to overhaul the brake system.

Braking fluid level inspection



Observe the marking line on the braking fluid reservoir.

"MAX": braking fluid maximum scale mark.

"MIN": braking fluid minimum scale mark.

The braking fluid level should be between the maximum scale mark and minimum scale mark.

If the liquid level drops significantly within a short period of time, it indicates that there is a leak in the brake system. At this time, please contact BAIC Motor Dealership to overhaul the brake system as soon as possible.

Braking fluid supplement

If the liquid level is lower than the minimum scale mark, the braking fluid must be added in time.

⚠ It is forbidden to mix braking fluid of different brands or models, and to use waste braking fluid, so as not to reduce the braking efficiency and cause the braking system to fail.

🔧 Please go to BAIC Motor Dealership to replenish and replace the braking fluid.

⚠ The braking fluid level must not exceed the "MAX" maximum scale mark, so as to avoid paint corrosion, part contamination and even fire caused by spillage.

Braking fluid replacement

In order to ensure the normal operation of the brake system, the braking fluid shall be replaced regularly according to the regulations of the "Maintenance Schedule". Please go to BAIC Motor Dealership to replace the braking fluid.







⚠ If the braking fluid is not changed according to the specified time, the brake system may fail and cause serious accidents.

⚠ If the braking fluid level is below the minimum scale mark of the reservoir, do not drive the vehicle to avoid accidents.

⚠ If the braking fluid remains in the hydraulic system for many years and has not been replaced, the braking fluid will also deteriorate, and air resistance will be generated in the brake pipeline during braking, which will affect the braking efficiency and driving safety, and may even cause the brake system to fail completely, resulting in accidents.

Battery


Warning of Battery Operation and Instructions


1		Open flames, sparks, bright lights and smoking are prohibited in the workplace!
2		Goggles must be worn during operation!
3		Children must stay away from electrolytes and vehicle batteries!
4		Because battery electrolyte is highly corrosive, protective gloves and goggles must be worn during operation!
5		Be sure to read the battery user's manual carefully before starting work!
6		Explosive gas mixtures will be generated when the battery is charged!


⚠ Do not allow objects with sparks, flames or sparks close to the batteries.

⚠ Do not short-circuit the battery terminal, or the high-energy spark generated by the short-circuit may injure the operator.

⚠ If acid splashes into your eyes, rinse with clean water immediately for a few minutes, and then get medical attention immediately. If the acid is splashed on the skin or clothes, it should be immediately blotted off with a dry rag, then rinsed with soapy water and water. If acid is ingested by mistake, seek medical attention immediately.

 Before operating the battery, you should touch the vehicle body to eliminate any electrostatic accumulation, so as to avoid sparks, which may ignite highly explosive battery gas.

 The acid in the battery is highly corrosive. Wear protective gloves and glasses. Do not turn over the battery, or the acid may flow out of the vent.

 Children shall be kept away from acids and batteries.

Instruction of environmental protection



The battery contains pollutants. It is illegal to dispose of battery with household waste. Battery must be collected separately and recycled in an environmental-friendly manner.



Please dispose of the battery in an environmental-friendly manner. Send the exhausted battery to BAIC Motor Dealership or a special recycling point for used batteries.

Battery inspection

1. Check whether the battery is properly fixed;
2. Check whether the positive or negative cable joints of the battery are loose or corroded;
3. Check whether the insulation layer of the positive or negative cables of the battery are damaged;

4. Keep the surface of the battery dry and clean to prevent the battery vent hole from being blocked.


If the vehicle needs to be driven for a long distance or the battery has been used for more than one year, you shall go to BAIC Motor Dealership to check the battery capacity.


Jump start

See "jump start" if a jump is required to start the engine. If the engine still cannot be started by jumping, the battery shall be replaced. Please contact BAIC Motor Dealership to replace the battery.

Battery charging

If the vehicle is left unused for a long time, or is started frequently, or is often driven for a short distance in a cold environment, it may cause battery power loss and the vehicle cannot be started, and the battery needs additional charging. Please go to BAIC Motor Dealership for charging.

 Do not charge the battery when the battery is not removed, otherwise the electrical components of the vehicle may be seriously damaged.

 In a cold environment, if the battery is frozen, do not try to charge the battery because there is a risk of explosion.

Protection in winter

Because when the battery is at low temperature, the starting power it can provide is lower than that at normal temperature. Therefore, before the start of winter, it is best to check the vehicle battery at a BAIC Motor Dealership, and charge or replace the battery if necessary.

In particularly cold climates, it takes longer to charge the battery, and if the battery is undercharged, the battery electrolyte can freeze and damage the battery. In order to ensure the efficiency of the battery, it should be checked regularly.

If the vehicle is parked in an extremely cold environment for several weeks or longer, the vehicle battery should be removed and stored indoor at room temperature to protect the battery from damage.

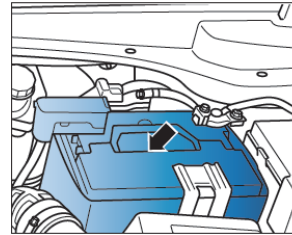
When the vehicle is not used for a long time

If the vehicle is not used for more than one month, disconnect the negative battery cable and charge the battery once a month.

If the vehicle is not used for a long time and the battery is not charged, the battery will fail due to self-discharge.

Battery replacement

Before starting work, be sure to read and follow the relevant safety warning instructions for battery operation.



When replacing the battery, make sure that the battery is installed correctly. Make sure the battery tray and platen are properly secured to prevent the battery from moving during an accident or emergency braking.

👁️ When disassembling the battery, remove the negative cable first and then remove the positive cable. Turn off all electrical equipment in the vehicle before connecting the battery again. Connect the positive cable first, and then the negative cable.

⚠️ Only batteries of the same specification can be replaced. The use of battery of other specifications may lead to the failure or damage of electrical components, because the installation is not in place or the terminal positions are different, which makes it difficult to connect the battery cables.

⚠ Certain professional skills and tools are required for removing and installing the battery, because the battery and the fuse box may be damaged in some cases. It is recommended to replace the battery at a BAIC Motor Dealership.

👉 Suggestions on battery maintenance and prevention of abnormal power consumption:

- After stalling the car, make sure that all doors are closed and lamps are turned off, and the vehicle is locked in time, which is the most power-saving mode of the vehicle in anti-theft state.
- If the engine is not started, avoid using electrical equipments (in-vehicle A/V, lamps, cigarette lighter, A/V, etc.) for a long time to prevent battery loss so that the engine is failed to start.

- If the vehicle is not used for a long time, it is recommended to remove the negative electrode of the battery to avoid the damage due to the battery power loss caused by the static current of the vehicle.

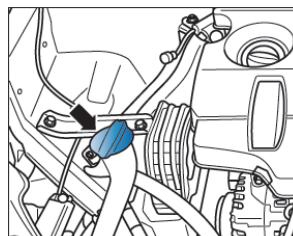
- If the daily driving mileage is very short or you drive at night for a long time, the battery shall be safely charged regularly outside the vehicle.

- It is prohibited to retrofit or add vehicle electrical appliances without permission to avoid battery loss and damage caused by additional static current.

- If it is found that it is difficult to start the vehicle, the vehicle shall be driven to BAIC Motor Dealership in time for professional inspection of battery, and the battery shall be charged safely outside the vehicle. Otherwise, if the battery is in a long state of power loss, its service life will be greatly shortened.

Windshield washer and wiper

Windshield washer fluid addition




The windshield washer is supplied with washer fluid from a washer fluid reservoir located in the engine compartment. If you are using a windshield washer and the washer nozzle delivers only intermittent washer fluid, or no washer fluid at all, there may be a lack of washer fluid. If the washer fluid level is found to be too low during the inspection, the washer fluid shall be added to the liquid storage tank in time.


If the windshield washer system still does not work properly after enough washer fluid is added, please contact the BAIC motor dealership for inspection and repair.


In order to obtain a good washing effect, please use special washer fluid. When adding washer fluid, it shall be added slowly.

⚠ Be sure to follow safety operating regulations when working in the engine compartment.

⚠ Do not add cooling liquid or any other additives to the windshield washer fluid, otherwise, oil stains will be left when the glass is cleaned, which will seriously affect the vision and cause accidents.

 Special windshield washer fluid shall be added in time to avoid dry wiping without liquid, otherwise the wiper blade will be damaged and the windshield will be easily scratched.

 When the ambient temperature is lower than 0 °C, the washer fluid with corresponding antifreeze ability shall be used.

 Do not allow dirt to enter the washer fluid, otherwise the washer nozzle may be blocked or damaged.

Inspection of washer nozzle

If there is debris near the washer nozzle, please clean it up in time, otherwise it may affect the normal operation of the windshield washer.

Put keyless start/stop button in "RUN" mode, toggle the combination switch of wiper and washer to spray water to the front and rear washer and observe the water spray pressure and spray position. If the water spray pressure is too low or the spray position is incorrect, please go to BAIC Motor Dealership for repairs.

Inspection and cleaning of windshield wiper blades


Contamination of either the windshield or the wiper blades will reduce the wiping effectiveness of wiper. The main pollution sources are dust, sediment, insect, sap and water waxes used in car washers. If the wiper sheet does not scrape well, use a quality cleaner or mild detergent to clean the windscreen and wiper sheet, and then rinse it off completely with clean water.


The procedure to clean the wiper blades are as follows:


1. Lift the wiper arm away from the windshield. Pad the lower part of the wiper arm with a thick towel to prevent the wiper arm from accidentally bouncing back and damaging the windshield;
2. Lift the wiper arm away from the windshield;
3. Grasp the wiper arm;
4. Carefully wipe the dust and dirt on the wiper blade and the surface of the windshield with a

soft cloth;

5. After cleaning, gently put the wiper arm back in place.

 The wiper blade must remain in good condition to obtain a clear field of view.

 To prevent schlieren from forming, wiper blades should be cleaned regularly with windshield cleaning agent. If the wiper blades are very dirty, then scrub them with a sponge or a cloth.

 In the case of cold weather, check whether the wiper blades are frozen every time before turning on the windshield washer. Open the washer only when the wiper blades are not obstructed.

Replacement of windshield wiper blade

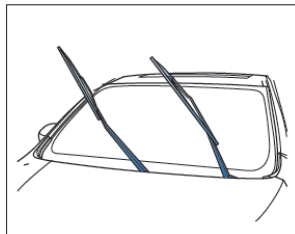
If there is friction sound when the wiper blade is wiping, it may be caused by the following reasons:

- When washing the car in the automatic car wash, the hard wax residue is consolidated on the windshield. Adding a windshield cleaner that dissolves paraffin will eliminate this friction. Ordinary cleaning solutions that only dissolve grease will not remove this deposit.
- If the wiper blades are damaged, friction sound may also be produced, and the wiper blades shall be replaced at this time.
- There is dust or debris on the outer surface of the windshield.
- The positioning angle of the wiper arm is incorrect. If this happens, please go to BAIC Motor Dealership to check and adjust the positioning angle.


It is recommended to check the wiper blades regularly and

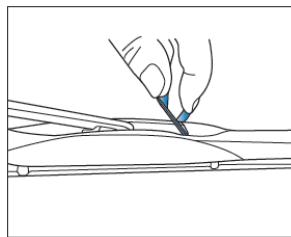
replace them according to regulations, otherwise the front windshield will be damaged.

Replacement method of windshield wiper blade

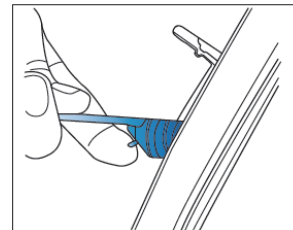


1. Lift the wiper arm away from the windshield. Pad the lower part of the wiper arm with a thick towel to prevent the wiper arm from accidentally bouncing back and damaging the windshield;

 When performing this operation, you must ensure that the power supply in the vehicle is turned off to prevent accidental triggering of the wiper action, damaging the wiper arm or causing injury to the personnel.




2. Turn over the wiper blade cap.



3. Press the buckle with your finger and pull the wiper blade backward to remove the wiper blade.

4. Install the wiper blades in reverse order. Do not power on the whole vehicle until the new wiper blades are installed.

 The wiper should be replaced once or twice a year.

👁️ After removing the wiper blades, be extra careful and place a thicker towel on the lower part of the wiper arm to prevent the wiper arm from springing back accidentally and damaging the windshield.

⚠️ Keep a good view during driving!

⚠️ Regularly clean the wiper blade and all window glass.

⚠️ Please try to avoid dry wiper blades to wipe the windshield glass to avoid aging and wear of the rubber strip, which will affect driving safety.

👁️ Do not energize the entire vehicle until the wiper blade replacement is completed to avoid sudden work of the wiper after being energized, which may damage the windshield glass and the engine compartment.

👁️ After removing the wiper blade assembly, be extremely careful with the wiper arm to avoid sudden rebound of the wiper arm and damage to the windshield.

Tires and wheels

Visual inspection of wheel and tire

All wheels should be checked before driving, and the tires should be checked regularly for bulges, scratches, abnormal wear, cracks, iron nails, etc. If the above phenomenon occurs, please contact the BAIC Motor Dealership for inspection and replacement.

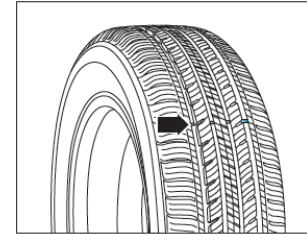
Tire damage is not easy to be found, if the vehicle involves abnormal vibration, noise or deviation, there may be a tire fault, at this time you should stop immediately while ensuring wheel safety, and check the wheel and tire for damage. Contact the BAIC Motor Dealership for maintenance if necessary.

Common causes of tire damage:

- To strike or rub against a curb.
- Drive quickly through deep holes on the road.
- The tire pressure is too low or

too high.


Regularly check the tread pattern depth and tread condition. If the tread pattern depth is too low, it will reduce the adhesion of the tire. Especially on wet and slippery roads, it can increase the risk of hydroslippage and seriously affect the driving safety.



The original tires are marked with abrasion on the bottom of the tread pattern, distributed around the circumference of the tire. If the tread is worn to the Wear marks, replace the tire.

Check whether all wheels are equipped with valve caps and whether the valves are dirty and leaking. Do not install any components on the valve.

Check the condition of the rim. If the rim is distorted, cracked, corroded or seriously scratched, it shall be replaced in time. If the wheel nut is often loosened, the wheel and wheel nut should be replaced.

 You cannot continue driving after the tire bulges, cracks, etc., because a tire burst may occur during driving, which may lead to traffic accidents and personal injury.

Check the tire pressure

Appropriate tire pressure can prolong the service life of the tire and improve the driving comfort, fuel economy and handling stability of the vehicle.

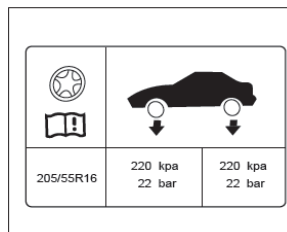
When the tire pressure is too low, it will exacerbate tire wear, greatly affect the handling stability and fuel economy of the vehicle, and increase the risk of tire failure. Excessive tire pressure will cause the vehicle to run unevenly and the tire to be worn unevenly, thus reducing the service life of the tire.

Check the tire pressure at least once a month. Check the tire pressure (including the spare wheel) after driving on rough roads or before long-distance driving. The spare wheel pressure shall be 4.2 bar.

When checking the tire pressure, the tire must be in the cold state. Cold tire means that the vehicle has not been driven for at least three hours, or has been driven for no more than 1.6 km.

Please refer to "tire information sign" for cold tire pressure standards.

Tire information plate



There is a data sign with tire information on the left B-pillar, which can be seen by opening the left front door. Inflation shall be carried out according to the tire pressure specified on the data sign.

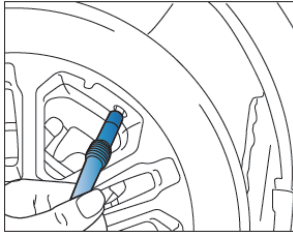
Tire pressure gauge checks tire pressure

A tire pressure gauge can be used to check the tire pressure when the tire is cold.



1. Unscrew the valve cap counterclockwise from the tire valve, and use soap solution to check whether there is air leakage in the valve;

1 Add an appropriate amount of household washer fluid in water and apply it to the valve to observe whether there are bubbles. If so, it indicates that there is air leakage.



2. The tire pressure gauge will show the tire pressure when it is pressed firmly against the valve;

3. Check and adjust the tire pressure until it meets the standard value. Please refer to "tire information sign" for tire pressure standards.

After inspection, be sure to return the valve cap to the valve and initialize the tire pressure system.

1 After the vehicle has been driven for a while, the tire pressure should rise by 0.2 to 0.5 bar. Check the tire pressure at this time. Do not deflate the tire in order to make the tire pressure measurement value meet the standard, otherwise the tire pressure will be lower than the standard value in the cold tire state.

⚠ The tire will continue to deform when the vehicle continues to run at high speed if the tire pressure is obviously insufficient, which easily leads to tire overheating and results in tire burst.

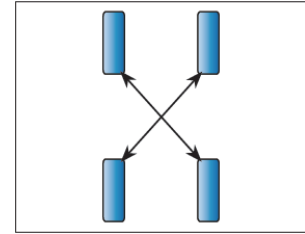
Tire rotation

The purpose of regular tire rotation is to make all tires wear evenly and prolong the overall service life of tires. Tire rotation shall be carried out every 10,000 km or so.

Before tire rotation, you should check whether the tires and wheels are damaged. If not, you can carry out tire rotation and wheel alignment.

• During tire rotation, the front wheels should be kept in a better condition.

• If a tire wears unevenly or excessively, wheel alignment should be conducted at the BAIC INTL franchised dealer.



The tire rotation shall be carried out diagonally. The spare wheel is not subjected to tire rotation.

After tire rotation, ensure that all wheel nuts are tightened to 110 ± 10 N·m. Adjust the tire pressure of all wheel to the specified value. After the vehicle travels 1000 km, recheck the wheel nut for tightness.

⚠ The dirt on the joint surface of wheel and brake disc may cause the wheel nut of loosen, resulting in the wheel falling off and causing traffic accidents. Therefore, when the wheel is replaced, the rust or dirt on the joint surface of the wheel and the brake disc should be removed.

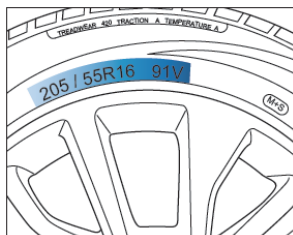
Inspection of wheel balance

The wheels have been dynamically balanced at the factory, but there are many factors that can affect wheel balance during the use of the vehicle.

Dynamic imbalance of wheel will lead to wheel swinging, abnormal wear of tire, and affect the stability of driving. Therefore, you should go to BAIC Motor Dealership to check the wheel balance regularly.

Tire selection and replacement

Purchase new tires



Check your vehicle's tire information label for the type and size of the tire you need.

The tire of the same brand, specification, model, size, pattern and newness must be used on the same axle.

Replace the tire

If one of the following conditions occurs, a new tire needs to be replaced:

- The tire wear indicator has worn.
- The cord or cord fabric in the tire rubber can be seen.
- The tread or sidewall is cracked, and the crack is deep enough to see the cord fabric or cord thread.
- Tire bulges, uplifts or layers.
- the tire is punctured, scratched or damaged in the other ways, and the size and location of the damaged part are difficult to repair.
- The tire age (including spare tire) is up to 6 years since the production date.

⚠ After the tire is replaced, the tire pressure shall be adjusted to the standard value, and the tire pressure system shall be initialised.

⚠ Never use old tires of unknown origin, because such tires may have been damaged although they have no visible damage accidents, and may lead to loss of control of the vehicle when driving and cause a traffic accident.

⚠ The mixed use of tires of different brands, different constructions (radial tires and bias tires), different sizes and different patterns will adversely affect the braking and maneuverability of vehicles, and may cause accidents.

⚠ The adhesion of new tire to road may not be the best in the first 500 km mileage, so the vehicle shall be driven carefully at appropriate speed for running-in of new tire, to prevent accidents.

⚠ Tire will age with time, even if it is not used. Regardless of the remaining tread depth of the tire, it should be replaced after the tire age reaches 6 years.

⚠ Frequent driving in hot environment or overload will lead to overheating and accelerated aging of tires, and the service life of tires will be reduced. Tires should be checked more frequently to prevent sudden bursting of tires and accidents.

Dealing with accidental tire burst

In case of tire burst, the following measures are recommended:

- In case of tire burst of one of the front wheels, the vehicle will deviate to that side under the drag of the flat tire. At this time, you should immediately release the accelerator pedal, hold the steering wheel tightly to control

the steering, keep the vehicle in the original lane, and lightly step on the brake pedal to stop the vehicle in the emergency lane or a safe position, and change the spare wheel to the rear wheel, and then install the rear wheel on the faulty front wheel.

- If a rear tire burst, the vehicle may have abnormal vibration and noise during driving, but the steering can still be controlled. At this time, the accelerator pedal shall be loosened, the steering wheel shall be turned to the direction where the vehicle is expected to run, so as to maintain the control of the vehicle, and the brake pedal shall be lightly stepped on to park the vehicle in the emergency lane or in a safe position, and then the spare wheel shall be replaced.

Rim replacement

If the rim is distorted, cracked, corroded or seriously scratched, it shall be replaced. If the tire leaks are caused by the damage of the rot, the rim should also be replaced

(except for some repaired aluminum rim).

The new rim shall have the same load capacity, size, offset distance and installation dimensions as the original rim of the wheel.

⚠ The use of rims with different specifications will also cause problems in bearing life, brake cooling, speedometer and odometer calibration, vehicle off-ground clearance, and the clearance between tires or tire snow chains and the body and chassis.

⚠ Improper use of the rim will affect the vehicle's brake and handling, and may cause the tire out from the rim to make the vehicle out of control, causing an accident.


⚠ It is also dangerous to replace the vehicle with an old rim. Because there is no way of knowing how the old rim has been used or how many miles it has been driven, there may be

hidden cracks that can cause accidents when driving.

Winter tires

1 Winter tires can greatly improve the handling stability of vehicles when driving on the snowy and icy road. It is recommended to change the winter tire when the temperature is lower than -7 °C.

⚠ If the maximum allowable speed of winter tires installed is lower than the maximum vehicle speed of the vehicle, corresponding warning labels must be posted within the sight of the driver.

 The vehicle speed must not exceed the maximum allowable vehicle speed of the installed winter tire. If the vehicle speed exceeds the maximum allowable speed of winter tires, the tires may suddenly lose pressure, shell out, or even tire burst, which is very likely to cause accidents!

It is recommended to use winter tires of the same size as the original wheel tires, and all four wheels must be replaced.

In winter, installing winter tires can greatly improve the handling stability of the vehicle.

Once the temperature rises above 7 °C, you should immediately switch to summer tire, because the handling stability of summer tire is better than winter tire when driving on snow-free roads.

Snow chain


Do not install snow chain which is not approved by BAIC Motor. Improper snow chain may damage vehicle tires, rims, brakes and bodywork. Please pay attention to the following requirements when using:


- The snow chain can only be installed on the drive wheel (front wheel);
- Please follow the snow chain installation instructions and the speed limit for different road conditions;
- In order to avoid tire damage and excessive wear of snow chains, be sure to remove the snow chains when driving on snowless roads.


Vehicle exterior cleaning


Cleaning vehicle


Regular nursing vehicle is necessary to maintain the quality of vehicle for a long time.

 Do not use gasoline, turpentine, engine oil, nail polish remover or other volatile liquids to maintain your vehicle. These are toxic and highly combustible substances that can easily cause fire and explosion!

 After cleaning the vehicle, its braking effect will be reduced. Risk of accident. After cleaning the vehicle, drive at low speed for a few minutes, lightly step on the brake pedal several times while ensuring driving safety, to dry the brake quickly and restore the braking efficiency.

 Do not clean the vehicle surface with such solvents as strong household soap and strong chemical detergent, etc.

 Do not wash the vehicle when the body surface is very hot, otherwise it will form smudges.

 Do not wash the vehicle in direct sunlight.

When to clean the vehicle

Please wash the vehicle to protect the body paintwork in the following cases:

- Acidic rain may damage the surface paint after driving on rainy days.
- After driving on the coastal road, the vehicle body may rust due to the erosion of the sea water.
- When contaminants such as soot, bird droppings, resin, metallic particles or insect carcasses are left on the body surface, the paint may be damaged.
- When dust or mud is left on the body surface in lumps, the surface paint may be damaged.

Automatic washing machine for cleaning vehicles

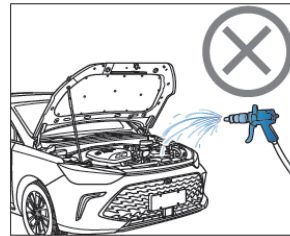
☞ Vehicle with sunroof can also be cleaned in a automatic wash, but the final hot sunroof treatment needs to be eliminated, as wax can penetrate the roof and damage it over time.

Manual cleaning

When cleaning the vehicle, pay attention to the following points:

- Do not use hot water, do not wash the vehicle in direct sunlight.
- Clean with soft sponge.
- Use neutral cleaners.
- Thoroughly rinse the vehicle with a mild jet of water.
- Do not direct the water gun at the air inlet.
- Rinse the vehicle with clean water and dry the vehicle thoroughly with oil-tanned leather.

- Rinse the sponge frequently with plenty of water.
- Make sure that the drain hole under the door is unblocked.
- Joints, doors, windows and engine compartment covers are most susceptible to road antifreeze salt corrosion. Therefore, these areas must be cleaned frequently.
- Do not let the cleaner on the painted surface dry.



☞ It is forbidden to flush the engine compartment with water, otherwise it may cause failure of electrical circuits, engine and related components in the engine compartment.

☞ Water or other liquids are forbidden to contact the electrical components and vents in the vehicle, otherwise the electrical components may be damaged.


Remove the stains


The asphalt on the bottom of the vehicle or oil stains in other places, chemical pollutants, corpses of small insects, grease and fruit juice dripping from trees shall be removed in time to avoid damaging the body paintwork.

Vehicle waxing

Regular waxing of the vehicle protects the paintwork and helps to keep the vehicle beautiful.

After waxing, polish it to remove the residual wax on the body surface.


 Please clean the vehicle thoroughly before waxing.

 Do not use waxes containing abrasives, mixtures or cleaner, which may damage the body paintwork.

Clean the parts of vehicle

Wipe the glass outside the vehicle.

Clean the windshield, window, and rearview mirror with alcohol-based glass cleaner, and then dry the glass with a clean nonwoven cloth or suede.

 When removing the dust from the windshield, do not use a dry rag or duster to wipe the windshield directly, because the dust contains a lot of fine sand particles and scratches will be left on the glass.


Underbody maintenance of vehicles


In areas where antifreeze salt is used on the road in winter, the bottom of the vehicle should be cleaned in time to prevent the accumulation of dirt or salt from corroding the bottom of the vehicle and the parts of the suspension system. In winter or spring, the anticorrosion and sealing condition of the underbody

must be checked. If necessary, please contact BAIC Motor Dealership for repair.

Clean the aluminum alloy wheel

Aluminum alloy rim shall be cleaned frequently, especially in areas where antifreeze salts are used on roads in winter. If the wheel is stained with salt, it will corrode the aluminum alloy wheel and make it fade.

 Do not use cleaners containing strong acids or alkalis to clean the wheels, so as to avoid corrosion of aluminum alloy wheel rims.

 After using the cleaners, the wheels shall be rinsed within 15 minutes, so as to avoid leaving marks on the aluminum alloy wheel rims.

Wheels

- When cleaning the vehicle, you should clean the inside of wheels.
- When cleaning the wheels, do not use abrasive cleanser.
- Regularly check the rims for deformation or erosion. Deformation or erosion may cause wheel to leak or damage the tire rim.
- Remove small stones embedded in the tire pattern in time to avoid affecting the tire.
- It is recommended to wax the wheel to reduce the corrosion of the wheel by dirt.

Cleaning of chrome-plated parts

It is recommended that the chrome-plated parts shall be cleaned regularly with a chrome polishing agent that does not contain abrasives to keep them bright.

Vehicle interior cleaning

Wipe the glass inside the vehicle.

Do not use tools with a knife edge or chlorinated disinfectant to clean the interior glass, otherwise the rear windshield demister wire will be damaged.

Proper amount of special glass anti-fog agent can be sprayed to prevent fogging when the glass inside fogs in winter.

Seat belt


The seat belt webbing can be brushed with a sponge dipped in neutral washer fluid.

The cleaned seat belt webbings should be air dried before use, and the wet webbings cannot be directly withdrawn in the retractor, in case the retractor shall be damaged.

Do not clean the seat belt webbing with bleaching powder, dye, or chemical solvent, otherwise, it will be seriously damaged.


Floor mat


No matter what floor mat is used, it should be confirmed that it is suitable for the car and fixed correctly and reliably so as not to hinder the pedal operation.


 Using unfixed floor mat may hinder the operation of the brake pedal and accelerator pedal floor mat sliding, resulting in serious accidents.


Corrosion protection measures


Ensure that the vehicle is not corroded.

 Clean and wax the vehicle frequently to keep the vehicle clean.

 Frequently check for minor paint damage and repair it as soon as possible.

 Check whether there is any accumulation of sand, dirt or salt on the underbody of the vehicle, and if any, rinse it with water as soon as possible.

 Do not allow water or other liquid to contact the electrical components in the vehicle; otherwise, the electrical components will be damaged.

 Do not flush the passenger compartment with water directly to remove dirt, sand or other debris, but use vacuum cleaner or broom to remove dirt.

Due to the corrosive nature of road antifreeze and snowmelt agents, they may accelerate the corrosion and aging of underbody components such as exhaust system, parking brake level cables, brake pipelines, bottom plates and fenders. Therefore, after the vehicle is running on this road, the bottom of it should be cleaned in time.

Other anti-rust and anti-corrosion measures may have special requirements in some areas. Please consult BAIC Motor Dealership.

Most common causes of vehicle corrosion

- Damp dirt or debris accumulate in the body sheet metal cavity or other parts.
- Damage to top-coat or other protective layers caused by sand and small stones or minor traffic accidents.



Recycling and environmental protection

Material recycling

Plastic

The plastics and rubber parts are marked according to the current regulations. To facilitate recycling, the range of materials used has been limited: most plastics are thermoplastics that can be recycled by melting, granulating and crushing.

Metal

100% recyclable.

Glass

After removal, they can be processed by the glass manufacturer centrally.

Rubber

After the tire and the seal ring are crushed, they can be used as waterproofing membranes, rubber tracks, etc.

Environmental protection

Consigning your vehicle to a BAIC Motor Dealership for maintenance will help you control all kinds of pollution hazards and help you protect the environment.

Scrapped or damaged parts

It cannot be discarded casually. BAIC Motor Dealership have measures for recycling and protecting the environment.

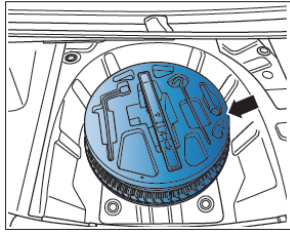
Waste oil

BAIC Motor Dealership is responsible for collection and disposal, and it is entrusted to replace various controllable pollution hazards.

Discarded battery and batteries

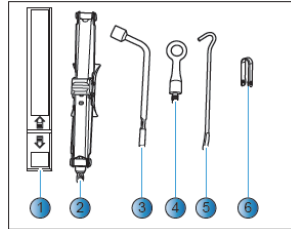
Do not throw away battery and remote control batteries. They are harmful to the environment, please hand them over to an approved collection point.

On-vehicle tools



The on-board driver's toolbox is located under the trunk floor mat. When using, please open the trunk lid, pull up the hook strap of the trunk floor mat, and pull the trunk floor mat up to the highest position.

I After using the driver's toolbox, it should be put away, so as to avoid abnormal noise and facilitate the next use.



Open the tool box and the available tools are as follows:

- ① warning triangle
- ② Jack assembly
- ③ Wheel nut wrench
- ④ Front towing hitch
- ⑤ Jack rocker
- ⑥ Wheel nut cover removal tool

⚠ Improper use of the jack assembly may result in serious injury.

- The jack assembly is specially designed for the emergency to replace the wheel replacement. It cannot be used to support the vehicle for a long time, and only one wheel can be lifted at a time.

- The on-board jack assembly can only be used to replace the wheels of the vehicle. Not for lifting other heavy objects or vehicles.

- Use jack assembly only on flat and solid ground.

- Do not start the engine when using the jack assembly, otherwise accidents may occur.

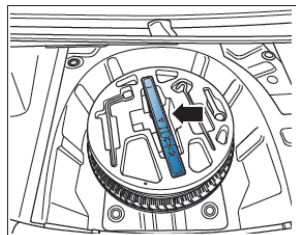
- If operation must be carried out under the vehicle, suitable protective supports shall be placed under the vehicle.

- When lifting the vehicle with jack assembly, remember not to place any part of the body under the vehicle to avoid accidents.

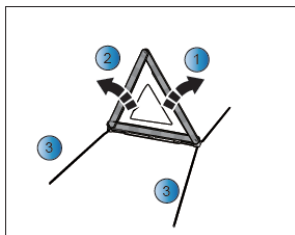
Reflective vest

A reflective vest is equipped in the glove box for drivers and passengers to wear when they are dealing with vehicle faults at night or under low visibility conditions, so as to improve the recognition of drivers and passengers.

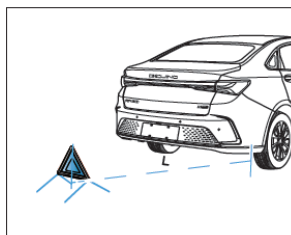
Warning triangle



The warning triangle is fixed under the floor mat of the trunk. When using, please open the trunk lid, pull up the trunk lid handle, and pull the trunk lid up to the highest position.



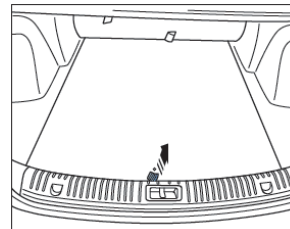
When in use, pull out the two folding edges ① and ② of the warning triangle and fasten the lock up port at the upper end. Pull the four bottom brackets ③ apart and place them on the ground behind the vehicle with the reflective warning triangle facing back.



Road type	Ordinary highway	Expressway
Placement distance L	50-100 m	≥ 150 m

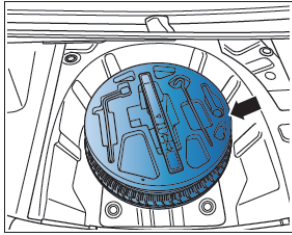
1 The value is only for reference. Please place the warning triangle at the distance specified by the traffic regulations.

Spare wheel

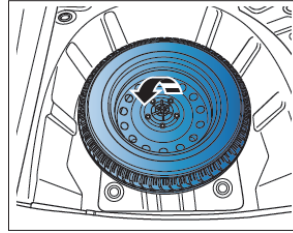


The spare wheel is placed under the trunk lid. Please take it out according to the following steps when using:


1. Open the trunk hood;
2. Lift up the trunk lid handle;





3. Lift the trunk lid upward completely and take out the driver's toolbox;



4. Unscrew the special-shaped fixing screw in the center of the spare wheel counterclockwise by hand, and take out the spare wheel.


 The spare wheel can only be used for a short time. The maximum speed shall not exceed 80 km/h.

 Never use 2 or more spare wheels while driving.

 The rim size and tyre size of the spare wheel may be different from that of the damaged wheel. The handling of the vehicle changes when the spare wheel is fitted. Please control the speed reasonably to avoid rapid acceleration and emergency braking.

Replace with the spare wheel

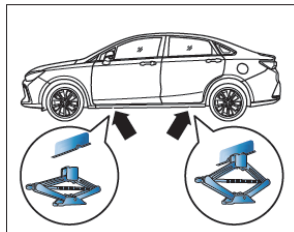
If a tire is found to be burst, punctured, bulging or leaking, please drive slowly to a flat and safely operatable place to replace the spare wheel to avoid further damage to the tire and rim, while switching on the hazard warning lamps and placing a warning triangle behind the vehicle at the required distance.

 Replacing wheels is hazardous, because the vehicle may slip off the jack assembly, tip over and crush the operator or others, causing serious injury or death. Please replace the wheel on a safe, flat and solid ground. Relevant regulations must be strictly observed, and all occupants must leave the vehicle and wait in the safety position.

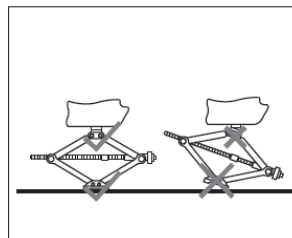
⚠ In order to prevent the vehicle from moving, the following measures should be taken:

- Apply the parking brake.
- Engage the gear shift lever in "P" gear (automatic transmission model).
- Shut off the engine, and do not start the engine during the lifting of the vehicle.
- Do not leave any person in the vehicle.

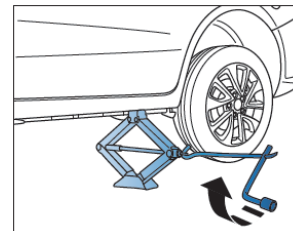
Remove the faulty wheel



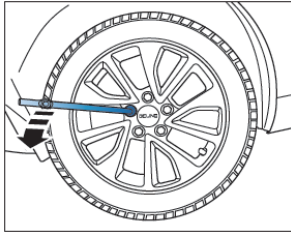
1. Place appropriate blocks in front of and behind the wheel diagonally opposite to the faulty wheel to prevent the vehicle from moving when it is lifted;
2. Place the jack assembly at the correct support point. Ensure that the jack assembly is placed on a flat and solid ground;



- 👉** Make sure the jack assembly lifts the vehicle straight up.

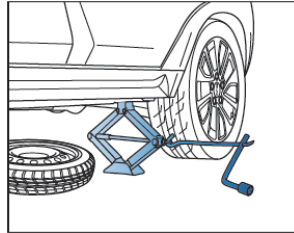


3. Rotate the jack rocker so that the notch of the jack head is stuck at the supporting point of the body, but do not jack up the vehicle;
4. Put the spare wheel under the body on the side of the faulty wheel as a precaution;
5. Remove the wheel nut cover with the wheel nut cover removal tool.



6. Unscrew the faulty wheel nut counterclockwise with a wheel nut wrench;

I Before jacking up the vehicle completely, the nut of the faulty wheel must be loosened. Do not remove wheel nut until the wheel is off the ground.



7. Rotate the jack assembly clockwise to lift the vehicle until the faulty wheel leaves the ground;

8. Remove the wheel nut, and then remove the faulty wheel. Put the outer surface of the faulty wheel upward at a suitable position under the vehicle and replace it with the spare wheel.

⚠ When the vehicle is running, the heat generated by the brake system will cause the wheel nut to become hot, so be careful of burns when removing the wheels.

⚠ Strictly observe the operation precautions for jack assembly.

⚠ Do not jack up the vehicle out of specified support points.

⚠ Do not put any shim on or under the jack assembly.

⚠ Do not use jack assembly that are not equipped with the vehicle.

⚠ Do not jack up the vehicle too high.

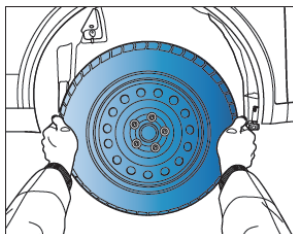
⚠ Observe the vehicle continuously during lifting. If you feel obvious inclination or abnormal movement of the body, stop lifting, find out the problem, and then lift it again.

Install the spare wheel

⚠ Do not use a spare wheel that is damaged or has reached the limit of wear. Try to avoid using the tire used for more than six years.

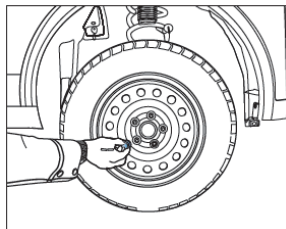
⚠ After installing the spare wheel, check the tire pressure and adjust it to the specified range.

⚠ The spare wheel is only used in emergency. When the spare wheel is installed, it should be driven carefully. The speed of the vehicle should not be higher than 80 km/h. Rapid acceleration and emergency braking shall be avoided.



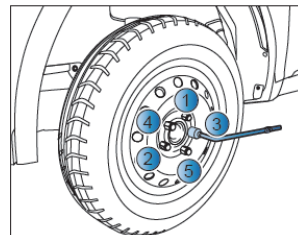
1. Align the mounting holes of the spare wheel with the mounting holes on the brake disc, and set them on the wheel hub;

🔧 Before installing the spare wheel, the soil and dirt on the mating surface between the wheel and the brake disc must be removed.



2. Install all wheel nuts, first tighten all wheel nuts by hand as much as possible, and then pre-tighten them with wheel nut wrenches to confirm that the wheels are fully positioned;

3. Turn the jack assembly handle counterclockwise to lower the vehicle;



4. Use a wheel nut wrench to tighten the wheel nut clockwise without using any other tools to apply force, such as hammer and socket, and make sure the wrench is completely set on the nut;

5. Tighten the wheel nut evenly in the diagonal sequence from ① to ⑤ as shown in the figure. The specified torque is 110 ± 10 N·m .

⚠ The screw threads on the wheel nut and the wheel hub must be kept clean and free from grease and other attachments.

⚠ The wheel nut must be tightened correctly to the specified tightening torque, otherwise the nut may become loose when the vehicle is running, which may easily cause traffic accidents.

⚠ Tighten the wheel nuts with the wheel nut wrench provided with the car, but the torque value cannot be confirmed. Reasonably control the speed of the vehicle during driving to avoid rapid acceleration and emergency braking, and go to the BAIC Motor Dealership as soon as possible to check and ensure that wheel nut reach the specified torque.

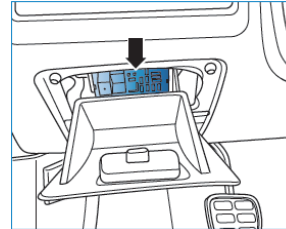
👁 During replacement of the wheel, if the nut is found to be rusty or difficult to be screwed, the nut must be replaced and the threaded hole must be cleaned during installation.

👁 After installing the spare wheel, go to BAIC Motor Dealership for repair as soon as possible. After the faulty wheel is repaired, replace the spare wheel immediately.

Place tools and parts to the original positions

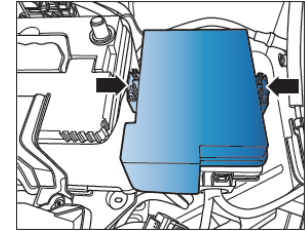
- Replace the faulty wheel and put it away.
- The driver's tools after use should be cleaned in time and put back in place.
- Do not forget to take back the warning triangle after changing the wheel.

Fuse IPJB



The IPJB is located at the lower left trim panel of the instrument panel.

Engine compartment fuse box

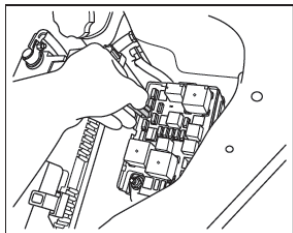


The engine compartment fuse box is located on the right side of the battery.

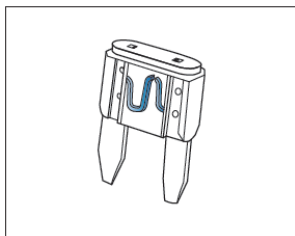
Check and replace the fuse

If one of the electrical equipment on the vehicle stops working, you should first check whether it is caused by a broken fuse. The fuse specification and function sheet can be used to determine which fuse or fuses control the component.

Before the damaged fuse cannot be determined as a fault, replace all the damaged fuses and check whether the electrical equipment can operate normally. If there is still a fault, please contact BAIC Motor Dealership for maintenance.



Using the fuse puller on the fuse box cover to pull out the fuse.



Pull out the fuse corresponding to the electrical equipment that has stopped working and check it.

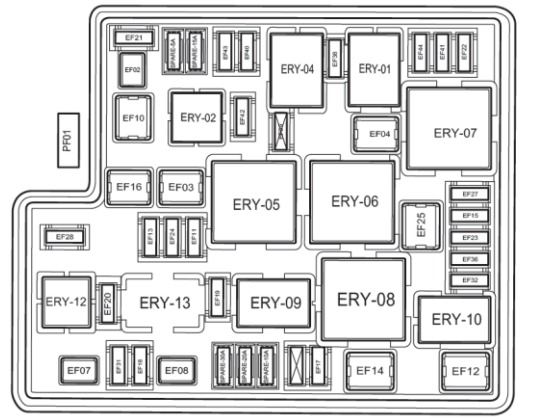
Check whether the wire in the fuse is blown. If it has been blown (the fuse shown is disconnected), replace it with a spare fuse of the same or lower Amp value.

If a replacement fuse with the same rating blows again shortly, it indicates that the vehicle may have a serious electrical fault. At this time, the use of faulty electrical equipment should be prohibited, and the blown fuse should be left in the fuse box, and contact the BAIC Motor Dealership for maintenance.

1 If the vehicle cannot be moved because there is no spare fuse available for replacement, the fuse of the same or lower amp value can be removed from other circuits to replace it, but it must be confirmed that the electrical equipment will not be used temporarily, and it will not affect the driving of the vehicle, such as the fuse of the cigarette lighter or radio.

2 If you use a spare fuse with a low Amp value to replace the blown fuse, you should also replace it with a fuse with a correct rating as soon as possible if the fault is eliminated.

Engine compartment fuse
box



⚠ It is strictly forbidden to use other items to replace the fuse, so as not to damage the vehicle, otherwise, it may even cause fire or casualties.

⚠ The use of inappropriate fuse may cause fire or injury.

i The fuse may be slightly different depending on the vehicle models, and please check the real vehicle.

i Some electric consumers may have multiple fuse, or multiple electric consumers may share a single fuse.

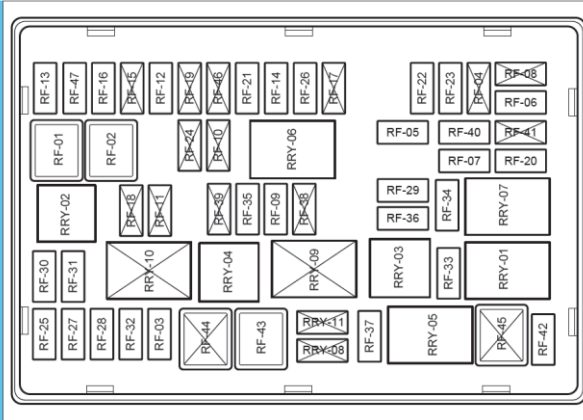
Specification and function of engine compartment fuse

No.	Specification	Protection circuit
PF01	125A	Generator
EF02	30A	Starting power supply
EF03	40A	High speed fan
EF04	40A	Blower
EF07	30A	EPB R
	40A	ESP
EF08	40A	ABS/ESP
EF09	-	Reserved
EF10	30A	Low speed fan
EF11	15A	Power supply of horn relay
EF12	60A	IEC power supply 2
EF13	-	Reserved
EF14	60A	IEC power supply 1
EF15	5A	IBS
EF16	60A	EPS
EF17	15A	Fuel pump

No.	Specification	Protection circuit
EF18	5A	Blower
EF19	20A	Front wiper
EF20	5A	EMS ST
EF21	10A	A/C compressor
EF22	10A	EMS power supply
EF23	15A	TCU
EF24	25A	ABS valve
EF25	30A	EPB L
	-	Reserved
EF27	15A	High beam
EF28	-	Reserved
EF31	10A	Brake switch power supply
EF32	10A	Left low beam
EF36	10A	Right low beam
EF38	5A	Start feedback signal
EF40	10A	O2 sensor
EF41	10A	Fuel injector
EF42	20A	Electronic vacuum pump

No.	Specification	Protection circuit
EF43	10A	EMS
	15A	
EF44	15A	Ignition coil
ERY01	-	Main relay
ERY02	-	Electronic vacuum pump relay
ERY04	-	Starting relay
ERY05	-	Low speed fan relay
ERY06	-	High speed fan relay
ERY07	-	Blower relay
ERY08	-	Front wiper relay 1
ERY09	-	Front wiper relay 2
ERY10	-	Low beam relay
ERY12	-	Fuel pump relay
ERY13	-	Drive chain R2 relay

IPJB



⚠ It is strictly forbidden to use other items to replace the fuse, so as not to damage the vehicle, otherwise, it may even cause fire or casualties.

⚠ The use of inappropriate fuse may cause fire or injury.

ℹ The fuse may be slightly different depending on the vehicle models, and please check the real vehicle.

ℹ Some electric consumers may have multiple fuse, or multiple electric consumers may share a single fuse.

Dashboard fuse specifications and functions

No.	Specification	Protection circuit
RRY-01	-	Rear windshield heating relay
RRY-02	-	Reversing lamp relay
RRY-03	-	Rear fog lamp relay
RRY-04	-	Daytime running lamp relay
RRY-05	-	ACC relay
RRY-06	-	IG1 relay
RRY-07	-	IG2 relay
RRY-08	-	Reserved
RRY-09	-	Reserved
RRY-10	-	Reserved
RRY-11	-	Reserved
RF01	30A	Front left window
RF02	30A	Right front window
RF03	20A	Power lock
RF04	5A	Inner ambient light

No.	Specification	Protection circuit
RF05	15A	POWER -C-LIGHTING2
RF06	30A	AM1
RF07	20A	AM2
RF08	-	Reserved
RF09	10A	Left front fog lamp
RF10	-	Reserved
RF11	-	Reserved
RF12	5A	EMS
RF13	5A	TCU power supply
RF14	5A	ISSOFF/TCU/BCM/PEPS
RF15	-	Reserved
RF16	7.5A	Brake switch
RF17	-	Reserved
RF18	-	Reserved
RF19	-	Reserved
RF20	7.5A	Rainfall sensor


No.	Specification	Protection circuit
RF21	10A	Reversing lamp
RF22	5A	BCM ACC electricity
RF23	15A	Cigarette lighter power supply
RF24	-	Reserved
RF25	15A	Radio
RF26	20A	Sunroof motor
RF27	15A	Power alarm
RF28	7.5A	Trunk lamp
RF29	7.5A	ESCL IMMO
RF30	7.5A	PEPS
RF31	10A	PEPS
RF32	10A	QCM
RF33	5A	Rearview mirror heating
RF34	30A	Rear windscreen heating
RF35	7.5A	Daytime running lamp
RF36	7.5A	Rear fog lamp
RF37	10A	Right front fog lamp
RF38	-	Reserved


No.	Specification	Protection circuit
RF39	-	Reserved
RF40	15A	Main and co-driver seat heating
RF41	-	Reserved
RF42	5A	A/C feedback
RF43	20A	Driver's electric seat
RF44	-	Reserved
RF45	-	Reserved
RF46	5A	Communication module
RF47	10A	Safety airbag
RF48	15A	Spare
RF49	15A	Spare

Bulb type

Turn signals, brake lights, and headlamp are related to driving safety. Before driving the vehicle, check whether the vehicle light is in good condition.

Usually, other related parts need to be removed when replacing the bulb. Some bulbs need to be replaced from the engine compartment. This situation is complicated and requires professional skills and tools. It is recommended to go to the BAIC Motor Dealership to replace the bulb.


 The bulb may be very hot when it goes out, so wait the bulb for cooling before replacing it.

 Do not touch the bulb directly by hand, use no fluff cloth wrapped, so as not to affect the lighting effect.

Bulb specification

Lamp name	Type	Quantity	Light color
Front position lamp	LED	One for left and one for right respectively	White
Daytime running lamp	LED	One for left and one for right respectively	White
Front turn signal lamp	PY21 W	One for left and one for right respectively	Amb er
Low beam	H7	One for left and one for right respectively	White
	LED		
High beam	H1	One for left and one for right respectively	White
	LED		
Rear position lamp	LED	One for left and one for right respectively	Red
Braking lamp	LED	One for left and one for right respectively	Red
Rear turn signal lamp	LED	One for left and one for right respectively	Amb er


Reversing lamp	LED	1	White
Rear fog lamp	LED	1	Red
High-mounted stop lamp	LED	1	Red
License plate lamp	W5W	2	White
Indoor front ceiling lamp	C10W	1	Yellow
Trunk lamp	W5W	1	White
Side turn signal lamp	LED	One for left and one for right respectively	Yellow

 LED lights can not be replaced alone, it is recommended to go to the BAIC Motor Dealership for inspection and replacement.

Jump start

If the vehicle engine cannot be started due to over-discharge of the battery, the battery of other vehicles can be used to start the engine via jumper cable, meanwhile the following points shall be noted:

- The rated voltage of the power supply battery must be above 12 V, and its capacity (Ah) must not be lower than the fault battery.
- Use only jumper cable with a sufficiently large cross-section.
- Use only jumper cable with insulated electrode clamps.

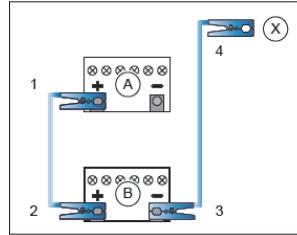
 At jump start, the two vehicles must not touch each other. Otherwise, once the positive poles of the two battery are connected, the current will be connected immediately, which will cause danger.

⚠ Before starting work on the battery, be sure to carefully read and follow the safety warning instructions related to battery operation.

⚠ Explosive hydrogen may be present in the vicinity of the battery. Battery must be kept away from sparks and open flames.

⚠ Never charge the frozen battery, which may cause explosion! Even if it is a thawed battery, the battery acid may overflow during charging, causing corrosion damage. The battery which have been frozen must be replaced.

When connecting the battery, the positive terminal must be connected before the negative terminal.



1. Turn off the start/stop button;
2. Connect one end of the red cable ① to the positive pole (+) of the power shortage battery "A";

3. The other end ② is connected to the positive pole (+) of the power supply battery "B";

4. Connect one end of the black cable ③ to the negative pole (-) of the power supply battery "B", and the other end ④ to the engine block of the flat battery "A" or the metal components fixedly connected with the engine block;

5. Start the vehicle with the power supply battery installed, make it run at idle speed, and then start the vehicle with power shortage battery. After the vehicle with power shortage battery is started, it needs to run for a period of time so that the generator can charge the power shortage battery.

⚠ Improper use of jumper cable may cause the battery to explode, injuring people seriously.

- The engine compartment is a high-risk area, and improper operation can easily cause casualties.

- Never connect the negative jumper cable directly to the negative terminal of the faulty battery, otherwise the spark generated at the moment of cable connection may ignite the combustible gas produced by the battery and cause an explosion accident.

- Do not connect the negative jumper cable to the components or pipelines of the fuel system, otherwise there will be a risk of fire.

- Do not lean over close to the battery during operation to avoid being burned by acid.

- Do not let open flame be close to the battery, otherwise it will cause explosion.

👁️ When connecting or removing the jumper cable, first completely connect or remove one jumper cable, and then connect or remove the other jumper cable, and do not cause short circuit.

👁️ When removing the jumper cable, let the engine of the faulty vehicle run at idle speed to prevent stall.

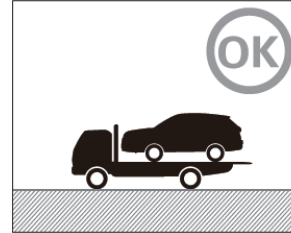
Towing, traction

Vehicle towing

It is recommended to contact BAIC Motor Dealership or a professional vehicle road rescue company for rescue. When contacting them, inform them of the transmission type, whether the steering, brake, transmission systems can work, so that appropriate towing method can be applied.

For towing the vehicle, the use of appropriate towing equipment can ensure that the vehicle is not damaged. Personnel from professional vehicle road rescue company are familiar with traffic laws and regulations and can be asked for help!

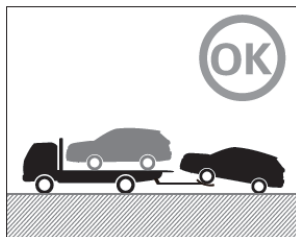
Use of flatbed rescue truck



The best towing method is to load and fix the faulty vehicle to the rescue vehicle, which shall be preferred when the vehicle needs towing in an accident.

👁️ After the faulty vehicle is loaded onto the rescue vehicle, apply the electronic parking brake of the faulty vehicle and fix the four wheels to prevent the faulty vehicle from moving during the emergency braking of the rescue vehicle.

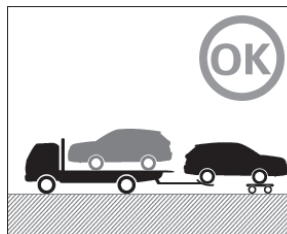
Drag from front



Release the electronic parking brake of the faulty vehicle, lift and secure the front wheels.

👁️ When lifting the front wheel of a faulty vehicle, ensure proper ground clearance at the rear. Otherwise, during towing, the rear bumper of the faulty vehicle will bump against the ground and cause damage.

Drag from the rear



Release the electronic parking brake of the faulty vehicle, lift and secure the rear wheels, and secure the front wheels to the scooter.

Emergency towing

In an emergency, if the special trailer cannot be used, the towing hitch can be temporarily used to tow the vehicle. When preparing to tow, the driver and rescue personnel should carefully read the following precautions.

⚠️ The towed vehicle must turn on the hazard warning lamp and comply with the traffic regulations.

⚠️ Before towing, make sure that the brake, transmission, steering system, and transmission system are all in working condition. If any system above is damaged, it must be towed with a flatbed rescue truck.

⚠️ Do not tow a vehicle with a dead battery or a faulty automatic transmission.

⚠️ If the vehicle is trapped in silt, pits, sand heaps, it is recommended to seek professional rescue, and it is prohibited to tow the vehicle to get out using the towing eye, to avoid serious bodily harm and vehicle damage.

⚠️ It is forbidden to tow the vehicle that is started.

⚠️ Inexperienced drivers shall not try to tow other vehicles to prevent accidents.

⚠️ When towing the vehicle, be sure to follow the instruction of professionals to avoid unnecessary injuries.

👁️ The towing vehicle must not be lighter than the towed vehicle, otherwise the vehicle may lose control.

👁️ Only short distance towing is allowed on hard pavement, with the maximum allowable towing speed of 40 km/h and the maximum towing distance of 25 km.

👁️ Before towing, turn on the ignition switch of the towed vehicle, put the gear shift lever in the "N" gear, and release the parking brake at the same time.

👁️ Drive the towing vehicle slowly at first until the traction rope is taut and then accelerate carefully. If required to brake during driving, the driver of towed vehicle shall brake in advance by slowly and gently pressing the brake pedal.

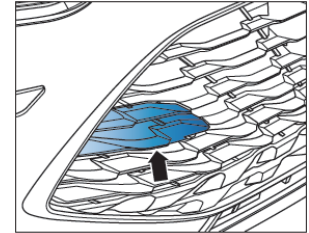
👁️ If the towed vehicle is difficult to move, please do not continue to tow it forcibly, and contact the BAIC Motor Dealership.

👁️ Avoid excessive towing or violent towing, and ensure that the towing rope is always in tension; in case of towing in uneven road, the traction connections will be overloaded or even damaged.

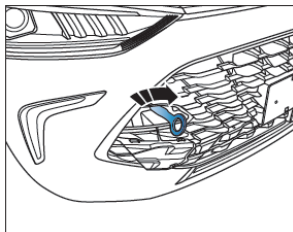
👁️ When using steel wire rope, metal chain or metal towing bar to tow the vehicle, it may cause body damage. It is recommended to use special towing rope to tow the vehicle.

👁️ Be sure to keep the towing rope in the same line with the towing and towed vehicles; if the vehicle is towed skewly, it may damage the vehicle.

Front towing eye of vehicle

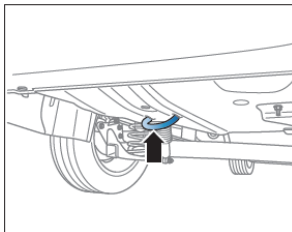


1. Take out the wheel dismantling wrench and detachable towing eye from the tool bag in the trunk;
2. Use tools to open the cover of the towing ring mounting hole on the front bumper;



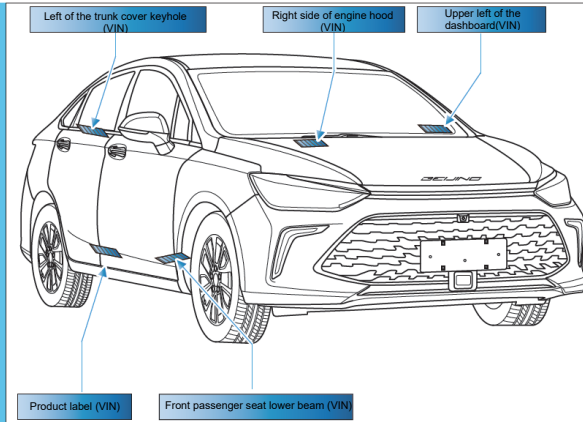
3. Screw the towing eye clockwise into the towing eye mounting hole by hand;
4. Tighten the towing eye firmly with the wheel removal and refitting wrench.

Towing hitch at the rear of the vehicle



The towing hitch at the rear of the vehicle is directly welded in the middle of the rear of the vehicle.

Vehicle identification
number, product label and
micro

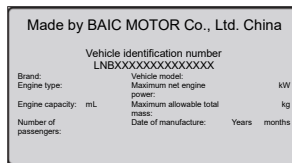


Vehicle identification number (VIN)

The vehicle identification number (VIN) is the unique identification code of the vehicle, which is reflected in the front and rear of the vehicle. The pasting position is shown in the figure (the figure is only part of the VIN on the vehicle).

Due to the failure of the VIN marking equipment or the calculation error of the check digit, the vehicle identification number (VIN) already marked under the front passenger seat will be re marked or changed. If this happens, the normal use by customers will not be affected.

Vehicle product label

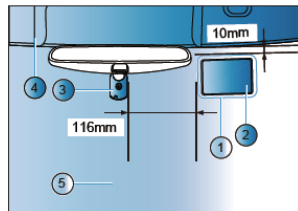


The vehicle product label is located on the B-pillar sheet metal of the outer panel on the right side of the vehicle body, and contains the main information:

1. Manufacturer of vehicle;
2. Vehicle identification number (VIN);
3. Brand and model of vehicle;
4. Model and maximum net power of the engine;
5. Engine capacity, maximum allowable total mass;
6. Seating capacity and manufacture time.

Microwave window

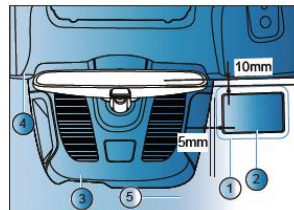
Model I *



- ① Microwave window
- ② Electronic sign
- ③ Inner rearview mirror base*
- ④ Ceiling
- ⑤ Front windshield

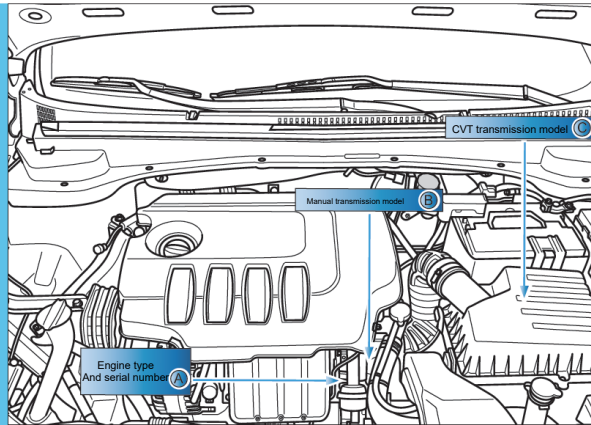
The microwave window is located on the front windshield for the installation of automotive electronic sign. No film, heating wire, etc. are allowed in the installation position to ensure effective reading.

Model II *



- ① Wave window
- ② Electronic sign
- ③ Rearview mirror base*
- ④ Ceiling
- ⑤ Front windshield

The microwave window is located on the front windshield for the installation of automotive electronic sign. No film, heating wire, etc. are allowed in the installation position to ensure effective reading.

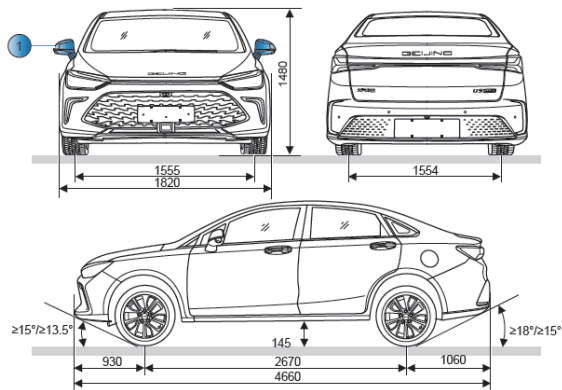
Vehicle engine and
transmission model

The engine model and serial number A are located on the engine housing where the starter is installed.

The manual transmission type B is located on the transmission housing where the starter is mounted*.

CVT transmission type C is located above the transmission housing, close to the body rail transmission suspension bracket fixing position*.

Dimension parameters
(Unit: mm)



Note: vehicle exterior rearview mirror ① is not included in the outer outline dimension

General technical characteristics

Model code	U5 PLUS		
Vehicle model	BJ7152C4DCK	BJ7151C4DCH	BJ7151C4DMH
Vehicle overall length (mm)	4660		
Vehicle overall width (mm) (excluding rearview mirror)	1820		
Overall vehicle height (no load) (mm)	1480		
Wheelbase (mm)	2670		
Front wheel track (mm)	1555		
Rear wheel track (mm)	1554		
Front suspension (mm)	930		
Rear suspension (mm)	1060		
Drive model	Front precursor		
Transmission model	CVT continuously variable speed		Five-gear manual mode
Curb weight (kg)	1288	1255	1240
Front/rear axle load at kerb mass (kg)	762/526	724/531	712/528
Maximum allowable total mass (kg)	1663	1630	1615
Front/rear axle load of maximum allowable total mass (kg)	880/783	850/780	830/785

Model code	U5 PLUS		
Vehicle model	BJ7152C4DCK	BJ7151C4DCH	BJ7151C4DMH
Engine type	A151R1	A151A1	
Engine model	In-line four-cylinder, four-stroke, liquid-cooled, turbocharging and intercooling	In-line four-cylinder, four-stroke, liquid-cooled	
Emission level	Country VI		
Fuel	92# and above unleaded gasoline (reference standard DB11/238-2016 "automotive gasoline")		
Engine capacity (mL)	1499		
Cylinder diameter and stroke (mm)	75×84.8		
Compression ratio	9.5	10.5	
Maximum net power (kW/rpm)	100/5500	77/6000	
Rated power (kW/rpm)	110/5500	83/6000	
Maximum net torque/speed (Nm/rpm)	210/(2000-4500)	134/4800	
Idling speed (r/min)	750±30	700±30	
Ignition sequence	1-3-4-2		
Comprehensive fuel consumption (L/100 km)	6.2	5.9	5.7
Fuel tank capacity (L)	48		
Maximum gradeability (%)	40		38

Model code		U5 PLUS		
Vehicle model		BJ7152C4DCK	BJ7151C4DCH	BJ7151C4DMH
Number of seats (including driver)		5		
Maximum speed (km/h)		185	170	180
Wheel alignment parameters	Front suspension	Front bundle (unilateral)	0.05°±5′ (left and right difference < 5′)	
		Wheel camber	-0.37°±30′ (left and right difference < 45′)	
		Kingpin caster angle	3.5°±30′ (left and right difference < 30′)	
		Kingpin inclination angle	13.6°±30′	
	Rear suspension	Front bundle (unilateral)	0.2°±10′ (left and right difference < 10′)	
		Wheel camber	-1.5°±30′ (left and right difference < 30′)	
Wheels	Driving wheel	Specification of tire	205/55R16, 205/50R17	
		Specifications of rim	16×6J, 17×7J	
		Tire pressure (no load/full load)	205/55R16 Tire: 220kPa (2.2bar) no load / 230 kPa (2.3 bar) full load 205/50R17 Tire: 230kPa (2.3bar) no load / 250 kPa (2.5 bar) full load	
	Spare wheel	Specification of tire	T125/80R15	
		Specifications of rim	15×4T steel rim	
		Tire pressure	420kPa	

Model code		U5 PLUS		
Vehicle model		BJ7152C4DCK	BJ7151C4DCH	BJ7151C4DMH
Brake pedal free travel (mm)		5-15		
Brake pad service limit (excluding the thickness of back plate) (mm)	Front	2		
	Rear	2		

Note: The fuel consumption per 100 kilometers shown is obtained under the urban / suburban / comprehensive driving conditions for the vehicle equipped with standard configuration, and the fuel consumption data is based on the national standard NEDC driving standard (about 1/3 of the urban driving distance and 2/3 suburban driving distance). The actual fuel consumption is related to driving habits, environmental factors, road conditions and on-board mass.

Specification and capacity of main fluid

Fluid name	Specification	Vehicle filling volume
Engine oil	SN 5W/30	3.05 ~ 3.15L(A151A1) / 3.45 ~ 3.55L(A151R1)
CVT transmission lubricating oil	CVTF-EX1	3.95 ~ 4.05L(A151A1) / 4.39 ~ 4.49L(A151R1)
Manual transmission lubricating oil	MTF P- II 75W/85	1.5 ~ 1.7 L
Cooling liquid	Fully organic engine cooling liquid (freezing point \leq -40°C)	4.3 ~ 4.7L (A151A1) / 5.6 ~ 5.8L(A151R1)
Windshield washer fluid	Windshield washer fluid (-35°C)	1.6 ~ 2L
Braking fluid	DOT 4	1L
A/C refrigerant	HFC-134a	540 ~ 560 g

Notes:

1. The above capacity is approximate, and the actual usage will vary slightly;
2. Unless otherwise specified, the capacity of this meter is the design value, and the manufacturer has the right to adjust the actual amount according to the changes of products, equipment and climate;
3. The specific type of braking fluid to be filled is consistent with the sign on the lid of the brake oil cover. It is forbidden to mix different types braking fluid.

Maintenance specification

The maintenance of this vehicle is divided into two types: "General Conditions of Use" and "Severe Conditions of Use". Please carry out the corresponding maintenance methods according to the use conditions.

Conditions not "Severe Conditions of Use" refer to "General Conditions of Use".

The followings are "Severe Conditions of Use":

- Often driving in dusty areas or often exposing to salty air or salt water.
- Often drive on uneven roads or mountain roads with accumulated water.
- Often drive in cold areas.

- Running at idle speed for long period of the engine or driving frequently for short distances in cold season.

- Frequent use of brake and frequent emergency braking.

- Towing the vehicle.

- Overload driving.

- Used as a taxi or self driving rental car.

- Under a high-temperature environment above 32 °C, the driving time at slow speed in an urban area with heavy traffic exceeds 50% of the total driving time.

- Under a high temperature environment above 30°C, the driving time at high speed of more than 120 km/h exceeds 50% of the total driving time.

1 In case of component failure or any other abnormal phenomenon at any time, the vehicle should be inspected and repaired in BAIC Motor Dealership in time, and the repair records should be kept.

Maintenance Schedule

Regular maintenance		First maintenance: 5,000 km/ 6 months (subject to the vehicle purchase invoice), whichever comes first	Regular maintenance: 7,500 km/ 6 months (since the last maintenance), whichever comes first	Additional information
Engine oil		●	●	Replace it every 2,500 km under severe service conditions
Oil filter		●	●	Replace it every 2,500 km under severe service conditions
Transmission oil	Manual	●	—	Replace every 40,000 km/2 years (whichever arrives first)
	Automatic	—	—	Replace every 60000 km/2 years (whichever arrives first)
Spark plug		—	—	Replace it every 40,000 km
Fuel filter		—	—	The fuel filter is integrated into the oil pump and is maintenance-free for life. (Pay attention to the condition of the vehicle during maintenance, and replace it every 80,000 km/3 years in areas with poor oil, whichever arrives first)
Air filter element		—	—	Under normal service conditions, clean every 10,000 km/6 months (whichever comes first) and replace every 20,000 km/1 years (whichever comes first), Under severe service conditions, cleaning shall be conducted every 5,000 km or 3 months (whichever comes first), and it shall be replaced every 10,000 km or 6 months (whichever comes first).
A/C air filter element		—	—	Clean it every 10,000 km or 6 months; Replace every 20000 km/1 year (whichever comes first)
Check whether the engine belt has cracks, flying chips and abrasion, and adjust its tension		○	○	

Regular maintenance	First maintenance: 5,000 km/ 6 months (subject to the vehicle purchase invoice), whichever comes first	Regular maintenance: 7,500 km/ 6 months (since the last maintenance), whichever comes first	Additional information
Engine idle speed	○	○	
Check whether the crankcase ventilation control system is normal.	—	—	Check every 30000 km/2 years (whichever comes first)
Engine cooling liquid	○	○	Replace every 40,000 km/2 years (whichever arrives first)
Braking fluid	○	○	Replace every 40,000 km/2 years (whichever arrives first)
Front and rear brake pad: check the thickness and wear of the brake pad	—	○	
Tire/rim (including spare wheel)	○	○	Check the tire for wear, correct the tire pressure, and do tire rotation or replace the tire if necessary.
Suspension and steering rod balls, steering gear housings, drive shaft dust covers	○	○	
Pipelines of radiator, brake, exhaust and fuel and their connections	○	○	If the hoses are found to have any abnormal wear, crack, bulge, scratch, burn, oil seepage and other bad phenomena, they shall be replaced; In spring, when catkins are frequent, check whether the front end of radiator is blocked by catkins (the middle position between the key condenser and radiator) every 10,000 km.
Whether exhaust system is leaking or damaged?	○	○	
Door hinge and door stopper, door lock, engine compartment lid, trunk lid hinge and lock catch	—	—	Check every 20000 km/1 year (whichever comes first)

Regular maintenance	First maintenance: 5,000 km/ 6 months (subject to the vehicle purchase invoice), whichever comes first	Regular maintenance: 7,500 km/ 6 months (since the last maintenance), whichever comes first	Additional information
Functions of electrical equipment (including electric window lifters, electric rearview mirrors, air conditioners, sunroof, etc.)	○	○	
Wiper and washing device	○	○	
Computer detection: read the fault storage information in each system control unit with special diagnostic equipment	○	○	
Battery	○	○	
Check the instrument display and interior and exterior lighting	○	○	
Cycle reset of the maintenance mileage	○	○	
Parking brake	○	○	
Check the appearance of the four-wheel shock absorber and shock absorber spring, and check whether the chassis fasteners are loose. If they are loose, they must be tightened according to the specified torque.	○	○	
Test run: power performance, braking performance, smooth performance, noise, gear, etc.	○	○	

Regular maintenance	First maintenance: 5,000 km/ 6 months (subject to the vehicle purchase invoice), whichever comes first	Regular maintenance: 7,500 km/ 6 months (since the last maintenance), whichever comes first	Additional information
Sunroof	○	○	Clean the sand, dust and foreign matter in the slideway, drain hole and seal strip gap, and spray a little plastic protective agent (fluorine oil) or talcum powder on plastic parts such as seal strip.
Seat belt function test	○	○	<ol style="list-style-type: none"> 1. Check whether the seat belt can be easily pulled out and retracted naturally; 2. Quickly pull out the seat belt, and the seat belt can be locked up; 3. The latch opening force is less than 60N; 4. The seat belt webbing is not damaged; 5. The height of the seat belt can be adjusted normally.

Note: ● indicates replacement ○ indicates inspection "—" indicates no operation or see additional information.