Foreword

Acknowledgments

Thanks for your trust in our vehicles and products! Welcome to join our growing owner team.

We provide you this vehicle with full confidence. The vehicle has advanced technology, sophisticated craft and excellent performance. Subject to strict quality control, it has excellent power performance, economical efficiency, comfort and safety, as well as many convenience and entertainment functions.

Please be sure to always carry this Manual with you. Before using the vehicle for the first time, be sure to read this manual carefully and get familiar with its structure, functions, and operation methods, as well as relevant regulations of our company as soon as possible. It is recommended that you use and maintain the vehicle correctly to fully unleash its superior performance, ensure safe driving, and uphold its value.

If you have any questions about the vehicle or this manual, please contact our dealer. Please feel free to ask questions or share suggestions.

Wish you a safe journey!

Safety Precautions

To ensure the safety of you and the passengers, please observe the following important driving rules:

- Do not drive after drinking or taking medicine!
- Be sure to observe the speed limit sign and do not drive at overspeed, overload or excessively high load.
- Be sure to inform all passengers of the correct use of safety systems on your vehicle.
- Always consult this Manual for important safety information.

Manual Description

This manual describes all models of this vehicle and all configurations that may be equipped, without indicating whether they are optional or standard. Therefore, the vehicle you purchased may not have certain configurations described in this manual or only vehicles sold in some specific markets are equipped with these configurations. Please check the vehicle purchase contract to confirm the equipment of your vehicle. Consult the after-sales service shop for details.

This Manual will help you understand the operation and maintenance of your vehicle, so as to maintain the good vehicle performance. Please read this Manual thoroughly before driving the vehicle. Please remember that the after-sales service shop knows your vehicle best. If you need any services or have any questions, we will be gladly at your service.

All technical data listed in this Manual are applicable to the situation when this Manual is published. Considering the continuous modification and improvement of the vehicle by our company, we reserve the right to change the specifications or design elements without prior notice. Therefore, the technical data of the vehicle you purchased may be different from those listed in this manual. Please do not file a legal claim against our company based on the differences in technical data, illustrations and instructions.

Please be sure to bring a full set of instructions along with the vehicle for later use at any time. If the vehicle is resold or lent to others, be sure to hand over the full set of instructions to the new owner.

The copyright of this Manual belongs to our company. It is strictly prohibited to copy all or any part of this Manual without the consent of our company. The Company is responsible for the modification and interpretation of this manual.

Original Parts

If parts need to be replaced, it is recommended to replace them with original ones.

If non-genuine spare parts or accessories are used for replacement or installation, we cannot provide any warranty and do not assume any responsibility or liability. In addition, vehicle damage and performance issues arising from use of non-genuine spare parts and accessories are not covered by the warranty.

Vehicle Refitting

Unauthorized refitting of the vehicle is strictly prohibited. Refitting can affect the performance, safety or durability of vehicles and may violate government regulations. Therefore, never try to refit your vehicle under any circumstances. Damage or performance problems caused by unauthorized refitting are not covered by the warranty of the vehicle.

Safe Driving Instructions

Danger

 The text with this symbol is related to driving safety. Failure to observe relevant warnings may easily cause accidents, serious injuries or death in the vehicle.

○ Warning

 The text with this symbol is related to driving safety. Failure to observe relevant warnings may cause accidents, serious injuries or death in the vehicle.

① Notice

 The text with this symbol indicates the possible cause of vehicle damage. Be sure to strictly follow the relevant notices when driving this vehicle.

Unless otherwise specified, the description of vehicle orientation (front, rear, left and right) in this manual shall be subject to the driving direction of the vehicle.

Contents

1. Vehicle Overview	1
Exterior overview	2
Cockpit overview	4
Overview of motor front compartment	5
2 Safe Driving	6
Seat	7
Driver's seat adjustment (manual)	7
Driver's seat adjustment (electric)	8
Front passenger's seat adjustment (manual)	9
Rear seat adjustment	9
Seat headrest	10
Driver's seat welcome	11
Driver's seat heating/ventilation	11
Seat belt	12
Instructions for seat belt	12
Inspection of the seat belt	13
Fastening the seat belt correctly	13
Seat belt reminder	14
Protection of pregnant women	15
Seat belt pretensioner system	15
Three-point seat belt	16
Child safety	17
Child safety lock	17
Protection of children	18
Child restraint system	18
Airbag	22
Airbag warning light	23
Frontal airbag	24
Front seat side airbags	24
Curtain airbag	25
Precautions for airbag triggering.	26
3. Power Battery	28
HV component	29
Overview of power battery	29
Instructions for use of electric vehicle	29
Power battery discharging	30
Power battery heating device	30
Charging and discharging methods	31
Precautions for charging	31
Charging method and operation	32
Charging port position	33

Charging port standard	34
Charging operation of charging pile	35
Operation for charging of household portable device	35
Unable to pull out the charging cable	36
Inverter discharge (V2L)	36
Suggestions on charging	37
Charging settings	37
Charging limit	38
Scheduled charging	38
Energy consumption	39
Charging indicator	39
Charging fault diagnosis	40
Instrument and Control	42
Combination instrument	43
Instrument display information	43
Indicators	45
Warning light	49
Instrument alarm prompt	53
Key	53
Key information	53
Introduction to buttons	54
Indicator	55
Key battery replacement	55
Unlocking and locking doors	56
Remote control door lock	57
Electric concealed door handle	57
Automatic unlocking by approaching	58
Emergency unlocking with mechanical key	58
Interior central door lock	59
Automatic speed lock	60
Collision induction unlocking	60
Parking auto unlock	60
Internal door opening	60
Automatic locking when leaving the vehicle	61
Power window	61
Window control switch	61
Manual regulating	62
Automatic regulating	62
Window lock	62
Anti-pinch function	63
Self-adaptive of window function	63
Automatic window closing during vehicle locking	63
Remote automatic window lowering	64
Automatic window closing on rainy days	64

Wiper and cleaning switch	65
Front windshield wiper and washer switches	65
Automatic wiper	66
Washer operation	66
Exterior lights	66
Position light	67
Low beam	67
Automatic headlamp	67
Rear fog light	68
High beam	68
Headlamp flashing	68
Turn signal lamp	68
Headlamp height adjustment	70
Headlamp welcome	71
Follow Me Home	71
Interior lights	72
Reading light	72
Atmosphere lamp	Error! Bookmark not defined.
Trunk storage light	73
Light signal system	73
Rearview mirror adjustment	73
Interior rearview mirror	73
Exterior rearview mirror	74
Horn	76
Visor	76
Engine hood	77
Steering wheel adjustment	78
Storage space	79
Door storage slot	79
Toolkit	80
Seat backrest pocket	80
Central armrest	80
Cup holder	81
Trunk	82
Power supply	82
Front power socket	
Rear power socket	83
Mobile phone wireless charging	
Liftgate	
Opening the liftgate outside the vehicle	
Opening the liftgate from inside the vehicle (emergency)	
Closing the liftgate	
conditioning and In-vehicle infotainment system	
Air conditioning control system	

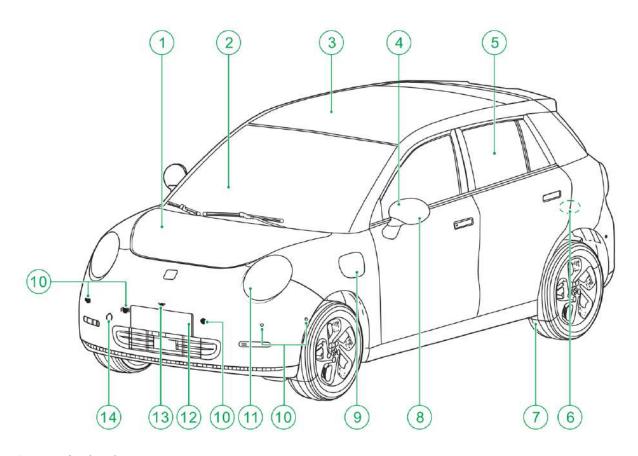
Instructions for use of air conditioning system	88
Position of A/C air outlet	89
Air outlet adjustment	90
A/C operation	90
Passenger compartment air filter	94
A/C control	94
In-vehicle infotainment system	96
Make phone calls	96
Intelligent switching of call mode	97
Multi-function button of steering wheel	97
OTA intelligent remote upgrade	Error! Bookmark not defined.
6 Starting and Driving	99
Running-in period	100
Tire	100
Braking lining	100
Inspection before driving	100
Inspection of lamps and alarm indicators	100
Inspection of tires	100
Starting the vehicle	101
Notes before starting the vehicle	101
Starting the vehicle	101
Vehicle pedal	102
Gear shifting	103
Driving mode	104
Energy recovery	104
Power steering mode	106
Exterior low speed warning sounds	106
Service brake function	107
Pedal braking	107
Brake booster	107
Brake pedal sensing adjustment	108
Comfort braking	108
Parking brake function	109
Electronic Parking Braking (EPB)	109
AUTO HOLD function (AUTO HOLD)	110
EPB system fault	111
Power off	112
Automatic power-off after vehicle locking	112
Automatic power off	112
Emergency power-off	112
7.Driving Auxiliary Functions	113
Tire pressure monitoring system	114
Reversing radar	115
Reversing camera	117

Surroun	d parking camera	118
Hazard	mitigation assistance	121
Brake as	ssist system	122
Ele	ectronic Stability Control System (ESC)	123
Hil	l Decent Control (HDC)	124
	ti-lock Braking System (ABS)	
Ele	ectronic Brake Force Distribution System (EBD)	125
	action Control System (TCS)	
Dy	namic Auxiliary Braking System (CDP)	125
	draulic Brake Assist System (HBA)	
Bra	ake Override System (BOS)	125
Cruise C	Control System (CCS)	126
Adaptiv	e Cruise Control (ACC)	127
Intellige	ent Cruise Control (ICC)	131
Forward	l Collision Warning (FCW)	134
	mous Emergency Braking (AEB)	
	eparture Warning (LDW)	
	eeping Assist (LKA)	
Lane ch	anging assist	140
Reversi	ng assist	141
Door op	pening warning	142
Rear col	llision warning	143
8 Emergency	· · · · · · · · · · · · · · · · · · ·	145
Hazard	warning device	146
Ha	zard warning lamp	146
Em	nergency power-off switch	146
Em	nergency call switch	146
Wa	rning triangle	147
Emerge	ncy handling	147
	hicle fire	
Vel	hicle flooding	148
Bat	ttery leakage	149
Vel	hicle collision	149
Replace	ment of spare tires	150
Ins	truction of spare tire	150
Sec	cure parking	151
Pre	paration of tools	151
Lif	ting the vehicle	152
Rei	moving flat tire	152
Ins	tallation of spare tire	153
	art	
Vehicle	towing	155
9 Vehicle Ma	intenance	157
Vehicle	maintenance instructions	158

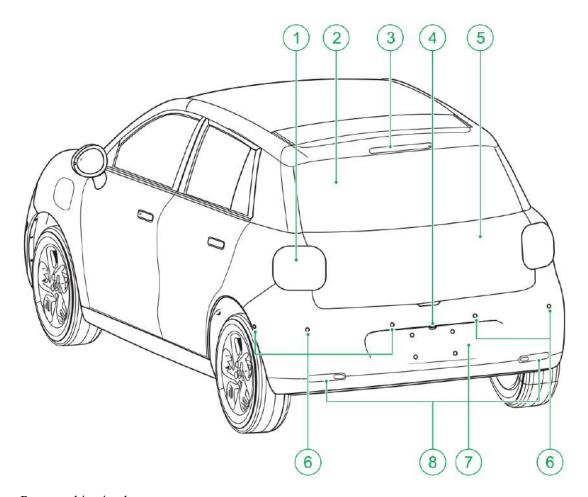
Daily inspection items	158
Vehicle exterior maintenance	159
Vehicle washing	159
Waxing	159
Lustering	160
Vehicle paint damage	160
Window glass	160
Sealing strip	160
Door brake	160
Wheels	161
Vehicle interior maintenance	161
Plastic parts, dashboard and artificial leather	161
Interior materials and textile fabrics of carriage	161
Seat belt	161
Anti-rust care	161
Common causes of rusting	162
Areas where vehicles are prone to rust	162
Prevent rusting	162
Inspection of the hood	162
General layout	162
Motor compartment cleaning and anti-corrosion treatment	163
Coolant	164
Brake Fluid	165
Battery	166
Windshield washer fluid	167
Inspection of the wiper blade	168
Tire	169
10 Technical Parameters	171
Vehicle dimension parameters	172
Vehicle mass parameters	172
Oil specifications	172
Parameters of electric drive system	172
Front/Rear wheel positioning parameters (no load)	172
Brake parameters	173
Vehicle identification	173
Vehicle nameplate	
Vehicle identification number (VIN)	
Microwave window	

1. Vehicle Overview

Exterior overview

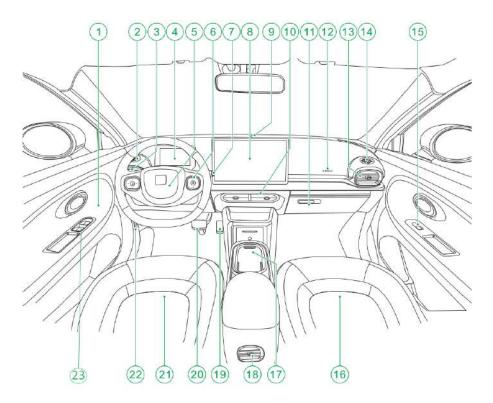


- 1. Engine hood
- 2. Front windshield
- 3. Sunroof
- 4. Exterior rearview mirror
- 5. Power window
- 6. Child safety lock
- 7. Wheels
- 8. 360° around view camera
- 9. Charging port cap
- 10. Front parking radar
- 11. Front combination lamp
- 12. Front license plate
- 13. Front camera
- 14. Front towing hook



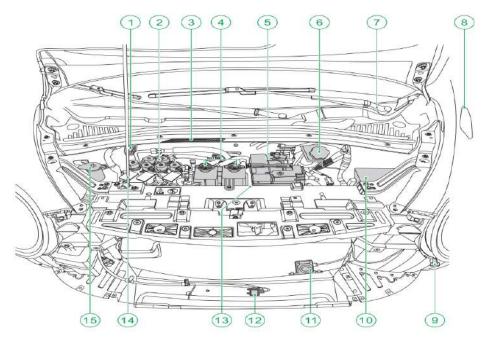
- 1. Rear combination lamp
- 2. Rear windshield
- 3. High-mounted brake light
- 4. Rear camera
- 5. Liftgate
- 6. Rear parking radar
- 7. Rear license plate panel
- 8. Rear combination lamp

Cockpit overview



- 1. Driver's door panel armrest
- 2. A/C left defrosting vent
- 3. A/C left face-mode vent
- 4. Combination instrument
- 5. Driver airbag assembly
- 6. Steering wheel multi-function switch
- 7. Combination switch
- 8. MP5 display screen
- 9. Charging indicator
- 10. A/C central vent
- 11. Toolkit
- 12. Front passenger airbag
- 13. A/C right face-mode vent
- 14. A/C right defrosting vent
- 15. Front passenger side window glass lifter switch
- 16. Front passenger's seat
- 17. Wireless charging
- 18. Rear-row face-mode vent
- 19. Accelerator pedal
- 20. Brake pedal
- 21. Driver's seat
- 22. Engine hood opening handle
- 23. Driver side window glass lifter master control switch

Overview of motor front compartment



- 1. Vehicle domain controller
- 2. Thermal management integrated module
- 3. Fresh air inlet
- 4. Coolant filler
- 5. 12 V lead-acid battery
- 6. Brake fluid filler
- 7. Wiper
- 8. Charging port
- 9. Horn
- 10. Relay box
- 11. Pedestrian warning
- 12. Front millimeter-wave radar
- 13. Electric drive system
- 14. Front compartment stay bar
- 15. Washer fluid filler

2 Safe Driving

Seat

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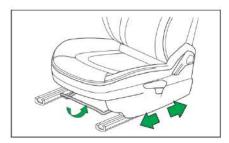
- When driving the vehicle, the driver shall adjust the seat backrest to a vertical position, sit near the backrest and properly adjust the seat belt to avoid injury or death in case of emergency braking or collision. Avoid sudden start of driving or emergency braking, which may cause casualties.
- When riding in the vehicle, adjust the seat backrest to an upright position. Otherwise, the passenger may slip out of the seat belt at his/her waist and be seriously injured in a collision.
- Do not adjust the driver's seat while driving, otherwise the vehicle may be out of control. The driver's seat can only be adjusted when the vehicle is stationary.

警告

- The distance between the driver and the steering wheel shall not be less than 25 cm, with the knee area at least 10 cm from the dashboard. Do not place any object in the front seat adjustment area.
- Make sure that the seat, seat belt and headrest are in correct positions before driving.
- Do not leave children, people in need or pets alone in the vehicle. They may unintentionally toggle the switch or controller, accidentally causing serious accidents and injuring themselves.

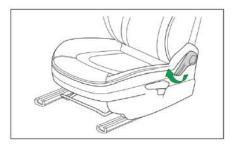
Driver's seat adjustment (manual)

Forward-backward adjustment of the seat



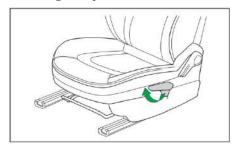
- 1. Pull up the operating lever below the front of the seat to unlock the seat.
- 2. Slide the seat back and forth to a proper position, and release the control lever. Then try to move the seat with your body and check that it is locked in place.

Seat backrest adjustment



- 1. Lift up the backrest adjustment handle to adjust the backrest to your desired position.
- 2. Release the adjustment handle and push the seat backrest backward to make sure that the backrest is locked.
- 3. To return the seat backrest to the vertical position, please pull up the adjustment handle.

Seat height adjustment



Lift or press the side handle of the seat cushion several times as needed to adjust the height of the seat upward or downward.

Driver's seat adjustment (electric)

Forward-backward adjustment of the seat



Push the switch in the arrow-indicated direction to move the seat back and forth.

Seat height adjustment



Press the switch along the direction indicated by the arrow, and the overall height of the seat will rise up or go down.

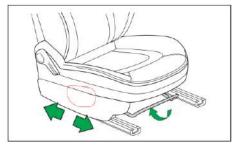
Seat backrest angle adjustment



Press the switch along the arrow direction, and the seat backrest angle will change accordingly.

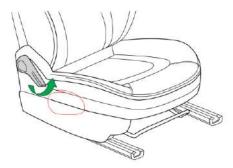
Front passenger's seat adjustment (manual)

Forward-backward adjustment of the seat



- 1. Pull up the operating lever below the front of the seat to unlock the seat.
- 2. Slide the seat back and forth to a proper position, and release the control lever. Then try to move the seat with your body and check that it is locked in place.

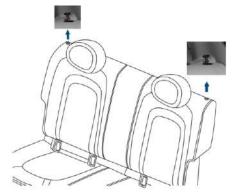
Seat backrest adjustment



- 1. Lift up the backrest adjustment handle to adjust the backrest to your desired position.
- 2. Release the adjustment handle and push the seat backrest backward to make sure that the backrest is locked.
- 3. To return the seat backrest to the vertical position, please pull up the adjustment handle.

Rear seat adjustment

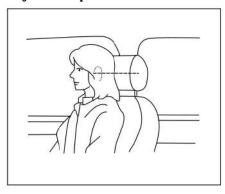
The rear seat backrest can be folded forward. This operation button is located on both sides of the top of the seat backrest.



Pull up the unlock buttons on both sides of the backrest to unlock it, and then fold it forward.

Seat headrest

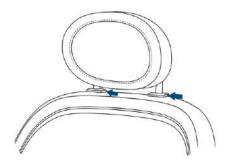
Adjustment position



Adjust the position of headrest to make its center align with the middle of the passenger's ears.

Headrest adjustment

Press the release buttons on both sides to adjust the seat headrest height.



To remove the head restraint, first pull up the head restraint fully and then press the release buttons on both sides to lift the head restraint. Before driving, the headrest shall be installed and readjusted to a proper position.

○ Warning

- The headrest plays an auxiliary role in other safety systems of the vehicle. The headrest plays an additional protective role for the head in some rear-end collisions.
- Do not tie anything to the headrest or remove the headrest.
- If the headrest is removed, reinstall it before using the seat.

Driver's seat welcome

When the welcome function is activated and the door is opened, the driver's seat moves backward automatically; when the door is closed, the driver's seat moves forward automatically. It is convenient for the driver to enter and exit. This function can be turned on/off in [Setting]-[Vehicle]-[Interior service]-[Seat welcome] of the central control panel.

① Notice

• The gravity sensor of the driver's seat has certain requirements for gravity. When the driver is light in weight or tilts his/her sitting posture, the greeting and courtesy function may not be available. If this phenomenon occurs, adjust the seat position with the seat adjustment switch.

Driver's seat heating/ventilation

Enter the seat control interface through the [A/C]-[Seat] function of the central control panel.



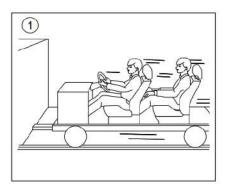
座椅	Seat
空调	A/C
座椅加热	Seat heating
座椅通风	Seat ventilation

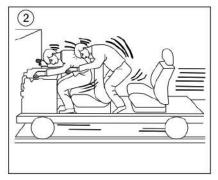
Seat heating: Click to activate the driver's seat heating. There are 3 modes in total. Tap this icon continuously to switch among "OFF, Gear 3, Gear 2 and Gear 1".

Seat ventilation: Click to activate the driver's seat ventilation. There are 3 modes in total. Tap this icon continuously to switch among "OFF, Gear 3, Gear 2 and Gear 1".

Seat belt

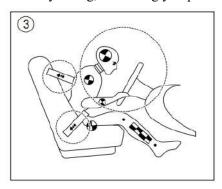
Instructions for seat belt





When you are sitting inside or on an object, you move at the same speed as the object.

Take the vehicle as an example. Assume that the vehicle is a seat with wheels and people sitting on it, as shown in Fig. ①. When the vehicle accelerates and then stops, the people in the vehicle will not stop, but will continue to move forward until he/she is blocked by an object (possibly the front windshield or dashboard), as shown in Figure ②. If you sit in your seat and fasten the seat belt correctly, you will slow down with the vehicle, as shown in Figure ③. In the event of an accident, the chance of injury or death is greatly reduced. Even if your vehicle is equipped with an auxiliary airbag, it is strongly required that you and all your passengers check and fasten the seat belts before driving.



○ Warning

- The damaged seat belt cannot play a protective role, which affects the protection function of the seat belt. In case of an accident, it may cause casualties!
- Pay attention not to get the seat belt stuck in the vehicle door or the seat, otherwise, the seat belt may be damaged.

- If the seat belt base or other parts of the seat belt are damaged, the seat belt may be torn in case of an accident or emergency braking.
- The damaged seat belt shall be replaced immediately with a new one approved by the Company for safe use on the vehicle. Any accidentally damaged or stretched seat belt must be replaced by an after-sales service shop authorized by the Company. The seat belt must be replaced even if it is free of apparent damage! The seat belt buckle shall be checked for damage at the same time.
- Do not attempt to repair, modify or remove your seat belt. All maintenance of the seat belts, seat belt retractors, tongues and buckles must be carried out by an after-sales service shop authorized by the Company.

Inspection of the seat belt

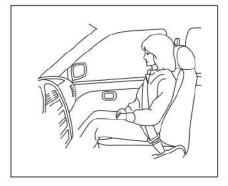
Keep the seat belts clean and check all seat belts regularly. If it is difficult to pull out the seat belt, the seat belt may be twisted and deformed due to returning to the retractor too fast.

- 1. Grasp the seat belt latch and slowly pull out the seat belt.
- 2. Smooth the seat belt by hand and slowly retract it into the retractor.

Even if the seat belt cannot be smoothed and stays twisted, it shall still be fastened during driving, but the twisted part of the seat belt shall not contact the body parts of the passenger. In this case, contact the after-sales service shop for maintenance as soon as possible.

Fastening the seat belt correctly

The seat belt is designed according to the skeletal structure of human body. It must pass through the front part of pelvis, be tied at the lower part of pelvis or on the pelvis, chest and shoulders, and adjust the seat and headrest according to the body.

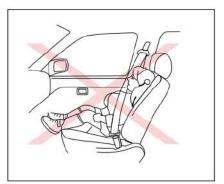












○ Warning

- Improper fastened or unfastened seat belts will increase the risk of accidental injury! The seat belt can give a full play to its protective function only if it is worn and used properly.
- The seat belt can provide the best protection only when the seat backrest is upright and the passenger wears the seat belt correctly.
- The seat belt must be placed on the passenger's shoulder, not under his/her arm or around his/her neck.
- The seat belt must be laid flat and pass through the passenger's chest.
- The belt must be on the pelvis, not on the stomach. It must be flat and fit the passenger's chest.
- Be careful not to twist the seat belt when fastening it.
- Do not pull the seat belt away from your body by hand, leaving a gap. Tighten the seat belt as much as possible without affecting comfort.
- Do not fasten the seat belt on hard objects such as glasses, pens or keys.
- Do not change the direction of the seat belt with clips, buckles or similar devices.
- All drivers and passengers must sit correctly and fasten their seat belts at all times, even when driving in cities.
- When carrying a child, the child shall sit in the back seat with an appropriate child seat according to the weight and height of the child.
- The seat belt tongue must be inserted into the corresponding seat latch and locked. If the seat belt tongue is inserted into other seat latch, the protective effect of the seat belt will be greatly reduced, and serious injuries will be easily caused in case of an accident.
- Do not allow foreign matters or liquids to enter the seat belt latch. Otherwise, the seat belt buckle and seat belt will not play a normal protective role.
- When driving, do not share a seat belt with others. One seat belt can only be used by one person. Passengers are not allowed to share a seat belt with children or babies.
- Take off loose and heavy clothes (for example, heavy down jacket) when fastening a seat belt, so as not to affect protective effect of the seat belt.

Seat belt reminder

If the driver and passengers start to drive without wearing seat belts, or do not wear seat belts during driving, the system will give a reminder, and the warning light will continue to illuminate or flash. The warning light will not go out and the alarm sound will not stop until the driver and passengers fasten their seat belts.

Illuminated or Flashing	Possible Causes	Handling Methods
*	There is a passenger in the driver's seat who does not fasten the seat belt or there are heavy objects	
4 2	There is a passenger in the front passenger's seat who does not fasten the seat belt or there are heavy objects	
⇔ L	There is a passenger on the left seat in second row who does not fasten the seat belt or there are heavy objects	Check and fasten the seat belt or remove heavy objects
≉ M	There is a passenger on the middle seat in second row who does not fasten the seat belt or there are heavy objects	objects
₿R	There is a passenger on the right seat in second row who does not fasten the seat belt or there are heavy objects	

- \bigcirc w
 - Warning
- Improper fastened or unfastened seat belts will increase the risk of accidental injury!
- Correct use of seat belt can give full play to its protective function.

Protection of pregnant women



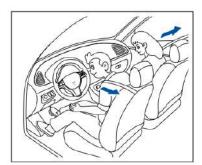
When driving or riding in a vehicle, pregnant women shall follow the doctor's special instructions. A three-point seat belt shall be used when driving or riding in a vehicle. The shoulder belt shall be placed at an appropriate position on the chest, and the lap belt shall be lowered as much as possible. The seat belt must be laid flat and the backrest shall be upright to reduce the risk of injury to the mother and fetus due to collision or inflatable airbag.



Danger

• Do not fasten the seat belt on the abdomen of pregnant women!

Seat belt pretensioner system



If your vehicle is equipped with a seat belt pretensioner, the seat belt pretensioner system may be activated together with the airbag in certain collision situations. The seat belt pretensioner system works together with the seat belt retractor to help you and your passengers tighten the seat belts immediately in certain collision situations.

The use of seat belts equipped with pretensioner system is the same as that of ordinary seat belts.

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Warning

- The pretensioner in the belt pretensioner system cannot be reused after startup. The retractor and the complete set of belt buckles shall be replaced.
- In case of a collision, if the seat belt pretensioner system fails to start, please be sure to check the seat belt pretensioner system at the after-sales service shop authorized by the Company. Replace them if necessary.
- Do not replace parts or wiring of the belt pretensioner system at will, so as to avoid accidental activation or damage of the belt pretensioner system.

- Unauthorized electronic test equipment and detection devices shall not be used in the seat belt pretensioner system.
- When the pretensioner works, smoke will be generated, which is a normal phenomenon.

Three-point seat belt

Use of seat belt



- 1. Adjust the seat to a proper position.
- 2. Slowly pull the seat belt out of the retractor, ensure that it smoothly passes through the midpoint of the entire pelvis, chest and collarbone, keeping the seat belt between the neck and shoulder.
- 3. Insert the tongue into the buckle until you hear and feel that the latch is engaged.
- 4. Pull the seat belt hard for inspection to ensure that it is fastened properly.
- 5. Fasten the seat belt, ensure that it passes through the shoulder and sticks to the chest. The lap belt needs to be attached below the hip.

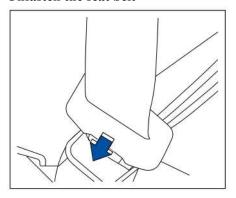
Warning

• Do not lean back the backrest too much for comfort. Because the seat belt is most effective when passengers lean straight against the backrest.

(!) Notice

- In case of sudden braking or collision, the retractor locks the seat belt to limit its looseness. You can try to slowly pull out the seat belt in the retractor from the seat.
- If the seat belt cannot be pulled out from the fully retracted position, please pull it hard and release it quickly. Then, pull the seat belt out of the retractor smoothly.

Unfasten the seat belt



Press the button on the seat belt buckle to unlock the lock, and the seat belt will automatically retract. If the seat belt does not retract, check whether it is knotted and try again.

Check the performance of seat belt

When the seat belt is pulled out of the retractor quickly or the vehicle brakes in an emergency, the seat belt retractor can lock the seat belt to prevent it from sliding. To increase the reliability of seat belt, please check its performance. Grasp the shoulder strap and pull it forward quickly. The retractor shall be locked to prevent the seat belt from sliding further outwards.

If the retractor fails to lock the seat belt during inspection, please contact the after-sales service shop authorized by the Company immediately for maintenance.

Seat belt extension

If you need to extend the seat belt due to body size or other reasons, please contact the after-sales service shop authorized by the Company for help.

0

Warning

• Please do not modify or extend the seat belt without authorization, otherwise it may affect the protection function of the seat belt and cause casualties to passengers in case of an accident!

Seat belt maintenance

- Regularly check whether all parts of the seat belt (such as lock, tongue, retractor, belt and retainer ring) work
 normally. If the seat belt is found to be loose, worn, cracked or damaged, please replace the entire seat belt
 assembly and only use the seat belts that meets the requirements.
- If there is dirt on the seat belt guide rail, the seat belt will retract slowly. Please wipe the seat belt guide rail with a clean dry cloth.
- When cleaning the seat belt, please clean it with neutral soap solution or recommended solution for cleaning interior decorations or carpet. Then wipe the seat belt with a cloth and dry it in a cool place. Do not retract the seat belt into the retractor until it is completely dry.

Child safety

Child safety lock



Both rear doors of the vehicle are equipped with child safety locks. The child safety lock is used to prevent passengers

(especially children) from pulling the inner door handle and accidentally opening the rear doors from inside the vehicle. It is recommended to activate the child safety lock when there are children in the rear seat.

When the child safety lock is activated:

- 1. Open the rear door you want to lock;
- 2. Find the child safety lock groove on the rear door;
- 3. Insert the mechanical key into the slot and rotate it to the "0 (locked)" position.

Protection of children

Children need to receive proper protection when riding in a vehicle. Please select the appropriate child safety seat according to local national standards and regulations and the child's body shape.

○ Warning

- Babies and young children need special protection, and the seat belts on the vehicle have no protective effect on them. And wearing the wrong seat belt will cause serious or even fatal injuries in an accident.
- Be sure to use a suitable child safety seat.

For infants

Please select a child safety seat suitable for your vehicle, and always install and use the child safety seat according to the manufacturer's instructions. The Company recommends that you put the baby in a suitable child safety seat.

Protection of children with large body size

When a child is too old to use a child safety seat, please fasten the seat belt correctly.

If the shoulder belt is close to the child's face or neck, a raised seat can be used for improvement. The raised seat can lift the child up, so that the shoulder belt is suitable.

The shoulder belt shall pass through the middle of the shoulder, and the lap belt shall go down to the hip. The raised seat shall be matched with the vehicle seat. In addition, there are many types of child safety seats, which can provide maximum protection for older children. Please choose a suitable child safety seat.

○ Warning

• When the vehicle is running, do not let children stand or kneel on the seat, and do not put children in the trunk as they may be seriously or fatally injured during an accident or emergency braking.

Child restraint system





The Company recommends that you select an appropriate child restraint system, and be sure to operate the installation and operation instructions of the child restraint system in strict accordance with the manufacturer's requirements.

Warning |

- Babies and young children shall always use the child restraint system when the vehicle is running. Failure to do so may result in serious injury or death.
- Do not put the baby on the knee. Even the strongest adults are unable to resist the effects of a severe accident. In case of emergency braking or collision, a child may be trapped between an adult and vehicle components, which may lead to serious injuries or death!
- If the vehicle is equipped with a front passenger airbag, do not install a child seat on the front passenger seat. In an accident, the child seat may be impacted by a rapidly inflating airbag, causing serious injuries or death to the child!
- Be sure to select an appropriate child restraint system for your child and vehicle. Some types of child restraint systems may not be correctly installed in your vehicle.
- Please install and use the child restraint system in strict accordance with the manufacturer's instructions. If the child restraint system is not fixed properly, the risk of child injury will be greatly increased in the event of emergency braking or collision.
- When the child restraint system is not used, please fix it to prevent it from flying out in case of emergency braking or collision.

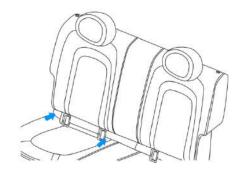
(1) Notice

- After the child restraint system is installed, please test it first and then put the child in it. Shake it left and right, and pull it forward to check whether the child restraint system is installed in place. If the child restraint system is not fixed in place, reinstall and test it.
- If the child restraint system is placed in an enclosed vehicle for a long time, the temperature may become very high. Check the surface temperature of the child restraint system before putting the child in it.

Selection of child seat

Choose an appropriate child safety seat according to the age and body size of the child. A child too big for a child safety seat shall sit in the rear seat, with the seat belt fastened properly.

The child seat can only be installed on both sides of the second-row seats, where there are ISOFIX signs.



Please correctly fix the child restraint system not used to a seat. Do not place the child restraint system on a passenger seat or in the trunk arbitrarily.



• When selecting a child seat, you can consult the seat manufacturer to select a suitable child seat.

Use restrictions for child restraint system

Information about the applicability of child seats in different riding positions to child restraint systems:

Mass Group	Front Passenger Seat	Rear outboard Seat	Rear Middle Seat	
Group 0	×	U/L	×	
$0~kg\sim 10~kg$	^	U/L	X	
Group 0+	×	U/L	×	
$0 \text{ kg} \sim 13 \text{ kg}$	^	U/L	^	
Group I	×	I ID/I	V	
$9 \text{ kg} \sim 18 \text{ kg}$	^	UF/L	×	
Group II	×	LID/L	V	
$15 \text{ kg} \sim 25 \text{ kg}$	^	UF/L	×	
Group III		I ID/I	· ·	
$22 \text{ kg} \sim 36 \text{ kg}$	×	UF/L	×	

The letters filled in the table are defined as follows:

U = applying to universal child restraint systems approved by the mass group.

UF = applying to similar forward-facing child restraint systems approved by the mass group.

L = applying to special class child restraint system on the list. These restraint systems may be special, restricted or semi-accessible.

X = not applying to child restraint system under this mass group.

When using ISOFIX to fix the child restraint system, please observe the following constraints:

Mass Group	Size Category	Fixtures	Front Passenger Seat	Rear Outboard Seat	Rear Middle Seat
D = = 4 = 1 - 1 = = = 1 -	F	ISO/L1	×	×	×
Portable crib	G	ISO/L2	×	×	×
Group 0 0 kg ~ 10 kg	Е	ISO/R1	×	IL	×
Group 0+	E	ISO/R1	×	IL	×

0 kg ~ 13 kg	D	ISO/R2	×	IL	×
	C	ISO/R3	×	IL	×
	D	ISO/R2	×	IL	×
C I	C	ISO/R3	×	IL	×
Group I 9 kg ~ 18 kg	В	ISO/F2	×	IUF	×
9 kg ~ 18 kg	B1	ISO/F2X	×	IUF	×
	A	ISO/F3	×	IUF	×
Group II			×	×	×
$15 \text{ kg} \sim 25 \text{ kg}$		-	^	^	^
Group III			×	×	×
22 kg ~ 36 kg		-	^	^	^

ISO/L1: left lateral-facing child restraint system (portable crib).

ISO/L2: right lateral-facing child restraint system (portable crib).

ISO/R1: rear-facing child restraint system for infants.

ISO/R2: reduced-size rear-facing child restraint system for toddlers.

ISO/R3: full-size rear-facing child restraint system for toddlers.

ISO/F2: reduced-height forward-facing child restraint system for toddlers.

ISO/F2X: reduced-height forward-facing child restraint system for toddlers.

ISO/F3: full-height forward-facing child restraint system for toddlers.

IL: The seat position is suitable for installing the semi-universal ISOFIX child restraint system in this size category.

IUF: The seat position is suitable for installing the universal ISOFIX forward-facing child restraint system in this size category.

X: The seat position does not support the installation of ISOFIX child restraint system in this mass group or size category.

Installation of child seat using child seat anchorage

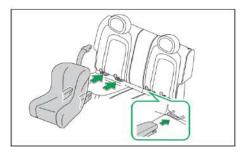
ISOFIX is a standard protection system specially designed for child seats. Child seats can be installed with ISOFIX on the two rear outboard seats.

Installation steps are as follows:

- 1. Move the front seats to the frontmost position.
- 2. Adjust or remove the headrest from the seat where the child seat is to be installed.

(1) Notice

- For a rear-facing child seat, adjust the headrest to the lowest position or remove it.
- For a front-facing child seat, remove the headrest if it affects the fitting between the child seat backrest and the rear seat backrest.
- If a booster cushion is used, it is forbidden to remove the headrest, and the top of the headrest shall be adjusted to a position that is flush with or closest to the top of the child's head.
- 3. Lock the rear seat backrest, and slide the child seat locking mechanism into the lower anchorage to ensure that the two ISOFIX locking mechanisms are properly fixed.



4. Fasten the top tether strap at its corresponding fixing point. Don't curl over the top tether strap. When fixing, be sure to pass the top tether under the seat headrest.



5. Shake the child seat gently to make sure that it has been properly secured. Adjust the front passenger seat so that it does not interfere with the child seat.

Airbag

The airbag system is designed to assist rather than replace the protection function of the seat belt, so the seat belt always be properly fastened. The airbag helps reduce the severity of injury. However, the deployment of airbag may cause abrasion or other injuries.

It shall keep an appropriate distance with the steering wheel and instrument panel. The airbag deploys rapidly to protect passengers. When deploying, if the passenger is too close to or against the airbag module, the impact force generated when the airbag is deployed may increase the risk of injury.

The airbag will deflate quickly after deployment.

The airbag can only work when the start switch is in "ON" position.

When the start switch is in the "ON" position, the system first conducts a self-test, and the airbag warning light is on for a few seconds and then turns off, indicating that the system is in normal working condition.

The airbag system label is on the sun visor in front of the front passenger.





• Do not place a backward-facing child seat on the front seat protected by an airbag; otherwise, death or serious

injury may be caused.

Warning

- Do not rely solely on the protection provided by airbag. The airbag only provides additional protection even if it is triggered by an accident.
- Airbag can give full play to its protection function and reduce the degree of casualties in accidents only when passengers wear the seat belts correctly.
- Before the vehicle starts, all passengers must sit correctly, fasten their seat belts and wear them all the time.
- There shall be no objects between the passenger and the airbag deployment area; otherwise, the airbag deployment will increase the risk of injury. During driving, do not hold or embrace objects in hand, and do not load any objects on the front passenger seat. Once the airbag is triggered due to an accident, the objects may fly over the whole compartment under the impact of the airbag, causing injuries to passengers in the vehicle.
- The airbag can only be triggered once. The airbag triggered due to an accident and any affected system components must be replaced as soon as possible with new components suitable for this vehicle which are approved by the Company.
- The maintenance of the airbag system must be carried out by the after-sales service shop, because the Company's authorized after-sales service shop is provided with the necessary tools, diagnostic instruments, maintenance materials and qualified professional and technical personnel.
- Do not use airbag components removed from scrapped vehicles or recycled airbag components.
- Do not make any changes to the airbag components.
- When the airbag is triggered, it may release a small amount of smoke and dust, which is a normal phenomenon and does not indicate a fire in the vehicle, so there is no need to worry. The released smoke and dust may have irritating effects on the skin and eye membranes, and may cause breathing difficulties, especially for patients with asthma or other health problems. In this case, such personnel shall get off the car as soon as possible, or open the windows and doors to breathe fresh air, ensuring smooth breathing. If exposed to the released smoke and dust, they shall wash hands and face with soap and water before meals. Never wipe eyes or touch open wounds with hands that have been exposed to smoke. If smoke and dust enter the eyes, rinse the eyes with clean water in time.
- Do not clean the instrument panel and airbag cover with a cleaning agent containing solvent. Cleaning agents containing solvent can cause the surface of the airbag module cover to become loose, and once the airbag is triggered by an accident, the broken plastic may result in serious passenger injure.
- Do not place the seat cover on the backrest with side airbag. It will affect the deployment of side airbag.

Airbag warning light



The airbag warning light monitors the status of the airbag system, the circuit of seat belt pretensioner system and all related lines.

When the start switch is in the "ON" position, the system first conducts a self-test, and the airbag warning light is on for a few seconds and then turns off, indicating that the system is in normal working condition.

Please contact the after-sales service shop for maintenance immediately, if any of the following conditions occurs:

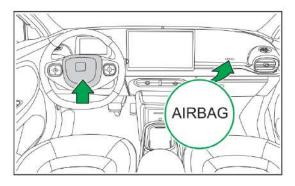
• The airbag warning light stays on.

- The airbag warning light flashes intermittently.
- The airbag warning light is always off.

○ Warning

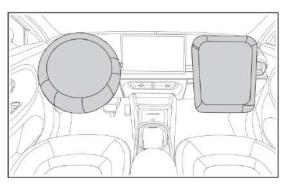
- If there is a fault in the airbag system, the airbag will not function properly and cannot provide auxiliary safety protection for passengers in an accident. Please contact an after-sales service shop for maintenance immediately.
- Do not remove the airbag and related components. Otherwise, the function of the airbag may fail.

Frontal airbag



The driver's front airbag is located in the middle of the steering wheel. The passenger's front airbag is located on the instrument panel. All marked with "AIRBAG".

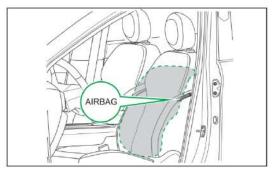
In case of a serious frontal collision, the front airbag is deployed (as shown in the figure below). In case of other similar collisions, it may also be deployed.



Warning

- Regardless of whether it is equipped with an airbag system or not, all personnel in the vehicle shall wear their seat belts correctly.
- When driving the vehicle, the driver must always hold the steering wheel rim with both hands at the 9 o'clock and 3 o'clock positions.
- Adjust the driver's seat to ensure a distance of at least 25 cm between the chest and the middle of the steering wheel.

Front seat side airbags



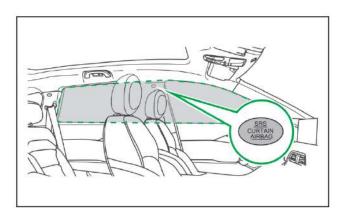
Side airbag is located inside the seat backrest outside liner, and airbag sign is on the backrest.

Side airbag is the supplement of seat belt. In case of side collision, side airbag will reduce the damages to inside passenger and prevent subsequent collisions.

Warning

- Do not put any objects that hinder the airbag deployment in the side airbag deployment area.
- The original clothes hooks on the vehicle can only be used to hang light clothes. Do not carry heavy or sharp objects in the pocket of clothes.
- Do not install any other accessories on the door!
- Under no circumstances shall seat covers be installed on seats equipped with side airbags; otherwise, the side airbags may not deploy in case of an accident.
- If the leather layer on the seat is damaged, it must be repaired by an after-sales service shop authorized by the Company as soon as possible.

Curtain airbag



The curtain airbag is located on the lower edge of roof; an airbag mark is indicated on B-pillar. The curtain airbag is a supplement to the seat belt. In the event of a side collision, the curtain airbag will reduce the head injury of passengers inside the vehicle and prevent another collision.

Warning |

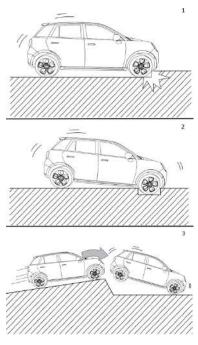
- There shall be no object hindering the airbag deployment in the inflation range of inflatable curtains.
- Please do not fix any object on the inflatable curtain cover or within its deployment range.
- The original clothes hooks on the vehicle can only be used to hang light clothes. Do not carry heavy or sharp objects in the pocket of clothes.
- Do not install any accessories on the door!

- Do not install visors on doors and windows.
- If there is no other thing fixed on the sun visor, it can be pulled out and rotated to the position of side window to block the sunlight.

Precautions for airbag triggering

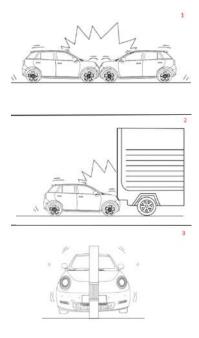
The airbag may be triggered in the following conditions:

- 1. The vehicle collides strongly with low objects such as steps, shoulders and roadblocks.
- 2. The vehicle falls into or crosses a deep trench.
- 3. The vehicle falls onto the road surface after climbing over steps and shoulders.

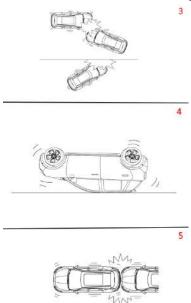


The airbag may not be triggered in the following conditions:

- 1. The vehicle has a slight collision, and the colliding object also deforms or moves;
- 2. The vehicle rear-ends a truck from behind and runs into the bottom of the truck;
- 3. The vehicle collides with trees, telegraph poles and other small-area and easily deformable objects;



- 4. The vehicle collides at a small or oblique angle;
- 5. The vehicle rolls over;
- 6. The rear of the vehicle is impacted;



7. The airbag system is faulty.

3. Power Battery

HV component

The HV cables in the vehicle are wrapped with yellow or orange-yellow bellows. Please pay attention to identifying them.

HV components of this vehicle include: drive control device, integrated power assembly device, high voltage main cable, slow charging plug and socket, fast charging plug and socket, power battery, drive motor, etc. Do not touch these HV components with bare hands when the HV is not disconnected.

After the vehicle runs for a period of time, the surface temperature of the drive motor and the surface temperature of the drive control device is relatively high. If the A/C is used for refrigeration, the surface temperature of electric A/C compressor and radiator is relatively high. The surface temperature of the integrated power supply is relatively high during vehicle charging. In such cases, do not touch the above components with bare hands.

It is strictly prohibited to remove the HV electrical components in the vehicle, or unplug and disconnect the high voltage connectors and cables on the vehicle without permission; otherwise, serious electric shock injury and vehicle damage may be caused.

Overview of power battery

The vehicle is powered by a power battery instead of a traditional engine, which is the main difference from a conventional fuel vehicle.

The battery will gradually discharge when the vehicle is running. When the power battery is low, it must be charged; otherwise, the vehicle cannot run.

This vehicle is equipped with two types of batteries. One is the power battery (high voltage), which supplies power to the drive motor and drives the vehicle; the other is the 12V lead-acid battery, which has the same function as that of a traditional fuel vehicle and is used to supply power to low-voltage electrical systems such as headlamp, audio and horn on the vehicle. The power of 12V lead-acid battery comes from the power battery.

⚠ Danger

- Your vehicle contains a set of sealed high-voltage power batteries. If the power battery is exposed improperly, there will be a risk of violent combustion and electric shock, which may lead to serious casualties and environmental pollution.
- The power battery of the vehicle is arranged on the chassis. Be careful not to scratch the battery when driving.

Instructions for use of electric vehicle

To avoid damaging the power battery, please observe the following instructions:

- Do not park the vehicle in a high temperature environment of 45°C for more than 1 day, and place it in a cool environment in time.
- Do not store the vehicle in a low temperature environment of -20°C for more than 3 days, and place it in a warm environment in time.
- When the vehicle will not be used for a long time (7 days to 2 months), it is recommended that the SOC should be kept at 50%-70%.
- The continuous parking time of the vehicle should not exceed 2 months. If it is unavoidable, the following

maintenance principles must be observed:

- (1) The power stored in the vehicle is 50%-70%.
- (2) Start the vehicle once a month.
- (3) Charge and maintain the battery every 2 months. Fully charge by slow charging, and then discharge to 50%-70% before parking. Warranty will not be provided for over-discharge, performance degradation or even damage of the battery due to improper operation by the user.
- If the vehicle has been parked continuously for half a year or longer, it is recommended to have the whole vehicle maintained at an after-sales service shop.
- Be sure to charge the vehicle within 24 hours after the battery is discharged to 0%. If it is not charged in time within 72 hours, unrecoverable damage may be caused to the power battery or other components (such as 12V battery).
- Do not use the power batteries on the vehicle for other purposes.

(!) Notice

- If the outside temperature is lower than -20°C, the power battery may freeze inside, resulting in charging failure and failure to provide electric energy for the vehicle. In this case, place the vehicle in a warm environment in time.
- Prolonged use or abuse of power batteries will affect their performance and service life, resulting in a reduction in the vehicle's driving range.
- The battery capacity attenuation rate will change with the user's usage, and the degree of change depends on the use of vehicles and power batteries.

Power battery discharging

The instrument displays the state of charge (SOC), which is greatly affected by driving habits and for reference only:

- When the vehicle is operated for the first time or after being parked for a long time, the SOC displayed on the instrument may deviate. It is recommended to fully charge the vehicle in slow charging mode.
- When the SOC is lower than 10%, it is recommended to charge as soon as possible.
- When the power limit indicator ([™]) illuminates, it reminds that the power battery is low. It is recommended to park the vehicle in a safe area as soon as possible before the power battery runs out.

Power battery heating device

As the charging and discharging capacity of the power battery will decrease in a low temperature environment, the power battery of this vehicle is equipped with a heating device, which can ensure that the power battery has appropriate service temperature in a low temperature environment.

The power battery heating device will be turned on only when the charging cable is connected. Therefore, do not park the vehicle in an environment with an ambient temperature lower than -20°C for more than 3 days when the charging cable is not connected.

(1) Notice

- When the power battery temperature is lower than a certain value during charging, the heating device will be turned on automatically.
- The charging time will be extended when the heating device is turned on.

Charging and discharging methods

Precautions for charging

A Danger

- If you use an electronic medical device, such as an implanted cardiac pacemaker or a cardiovascular defibrillator, please confirm the impact of vehicle charging on the device before charging. Charging may affect the functionality of electronic medical devices.
- If you have a cardiac pacemaker or cardiovascular defibrillator, please pay attention to the following points when charging:
 - (1) do not stay in the vehicle;
 - (2) do not get in the vehicle to pick up things;
 - (3) charging may affect the function of electronic medical devices, resulting in casualties.

○ Warning

- The charging temperature of the vehicle is recommended to be -5°C 35°C. Avoid charging at low or high temperatures (charging at noon in winter, in the morning and evening in summer are recommended).
- Before charging, please check whether the surface and shell of the charging cable are damaged. If any, contact an after-sales service shop for repair or replacement immediately.
- The charging plug is a high-voltage electrical device and shall not be used by children. Children's operation is strictly prohibited during charging.
- Please make sure that the charging port and plug are free of rust and corrosion caused by water or other sundries. If there is water or rust on the charging port or plug, please do not charge it to avoid short circuit, electric shock and even injury.
- The power supply equipment, charged vehicle, charging cable and charging plug shall be kept away from rain, snow, water and fire.
- If the charging port is affected with moisture during charging, please disconnect the power supply first and then unplug the power plug (do not touch the metal piece of the charging plug or other parts of your body by hand to avoid safety accidents), and then pull out the vehicle charging plug. If necessary, please wear insulating gloves and contact the after-sales service shop for inspection.
- Before charging, if the vehicle has been driven in rain, please wipe the body near the charging port clean and then open the protective cover of the charging socket for charging. Note: there shall be no residual rainwater in the charging socket and its surrounding areas.
- Sparks may be generated inside the charging system during operation. Do not use the charging equipment in an environment where gasoline, paint and flammable liquids are used or stored.
- In case of sudden weather changes (gale, rain and snow) during charging, check whether the charging plug is firm and dry in time.
- It is forbidden to insert the slow charging plug and quick charging plug at the same time.
- Do not squeeze the charging cable during charging to avoid electric shock or fire.
- During charging, it is forbidden to place the charging cable in the vehicle.
- Keep the charging cable away from fire source when charging.
- Do not touch the metal pins of charging socket and plug. Do not touch the electric vehicle when sparks are generated by the electric vehicle or on-board charger. Otherwise, it will cause electric shock and personal

injury.

- In summer, try to avoid high-temperature charging environments such as direct sunlight.
- When charging, please make sure that the charging cable is in a natural extension state. Do not hang it in the air.
- If the vehicle is found to have a special odor or smoke, please cut off the power supply immediately and safely.
- Do not use wet hands or stand near rainy places to plug and unplug the charging plug. Otherwise, electric shock and casualties may occur.
- When unplugging the charging plug, please hold the insulating part of the plug for operation. Do not drag the charging cable directly.
- Do not remove or modify the charging port without authorization.
- Do not extend or modify the charging cable or plug alone, otherwise it is prone to danger.

(1) Notice

- The charging time may be extended when the ambient temperature is low or high.
- The vehicle adopts two charging modes: slow charging and fast charging. Please choose an appropriate charging method and minimize the frequency of fast charging.
- After charging, be sure to cover the protective cover of the charging socket.
- Before starting the vehicle, please make sure that the charging plug is unplugged from the charging port. If the charging plug is not fully pulled out or unlocked, the vehicle may not enter the "READY" state.
- The vehicle cannot enter the "READY" state when it is being charged (the charging cable connection indicator lights up).
- The traction battery is equipped with a thermal management system. When the temperature of the power battery is too low or too high during charging, the thermal management system will automatically start heating or cooling.
- If the power supply is interrupted during charging, the vehicle will stop charging. For equipment that does not require card swiping, charging will resume after power supply is restored.
- During charging, if you notice that the combination instrument SOC fluctuates by more than 10%, please contact the after-sales service shop for inspection.
- If the charging interface freezes, please melt the ice with an electric hair dryer and wipe it clean before charging the vehicle. Forcibly connecting the charging plug to the charging interface may cause damage to it.
- If the charging interface or plug cannot be connected due to foreign matters entering it, please do not operate forcibly. Please contact the after-sales service shop for handling. Forcibly connecting the charging plug to the charging interface may damage the charging equipment and the vehicle.
- If you need to lengthen the charging cable, you can purchase a special extended charging cable from an after-sales service shop.

Charging method and operation

Charging mode

Two charging methods are adopted for the vehicle: AC slow charging and DC fast charging.

Slow charging includes slow chargings of standard charging pile, smart charging box and household power supply. When the vehicle is equipped with inverter function, AC power can be output through the inverter gun head for low-power electrical appliances.

Charging time

The charging time of the vehicle depends on the remaining power of the power battery, the service time of the power battery, the ambient temperature and the power supply.

At normal temperature, when the charging indicator lights up, it takes about 0.5 hours (30%-80%) for DC fast charging and 7.5-9 hours (0-100%) for AC slow charging of standard charging piles.

The charging time in this manual is only an estimated value and may differ from the actual situation. You can check the remaining charging time through the combination instrument.

(1) Notice

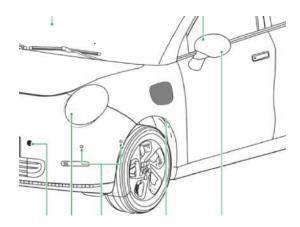
- If the charging indicator illuminates when the vehicle is running, it indicates that the power battery is low and needs to be charged as soon as possible.
- When the power indicator on the instrument is in the red area, it indicates that the power battery has run out and must be recharged as soon as possible.
- In order to prolong the battery life and ensure driving safety, try not to keep the vehicle battery in the red area.

○ Warning

- To prevent electric shocks or fires caused by short circuits, please install ground fault circuit interrupters (GFCIs) in the circuit and use waterproof ground outlets.
- Incorrect use of charging equipment will cause fire or serious casualties.
- Do not use the charging equipment if the output power socket is damaged or not plugged tightly.
- If the charging socket or power outlet feels hot to the touch or emits an unusual smell, stop charging immediately.
- Do not use charging equipment on the same circuit with other electrical appliances to ensure that the load of power supply line can meet the vehicle charging needs.
- There are no parts in the charging equipment that can be repaired by the user. Please do not try to repair the charging equipment without permission.
- Do not connect any form of power cord without permission. Avoid exposing the power cord, otherwise it may cause a fire.
- Do not squeeze the charging cable during charging. Do not use a damaged charging cable for charging.
- Do not refit the charging cable. If an extended charging cable is required, please buy a special charging cable from the after-sales service shop.
- It is recommended to use the charging equipment matched with the vehicle for charging. Otherwise, normal charging of the power battery may be affected, resulting in damage to the vehicle or the power battery.

Charging port position

The charging port is located on the left front side of the vehicle. After unlocking the vehicle, press the rear part of the charging port cap to open it automatically. Please close the charging port cap after charging.



○ Warning

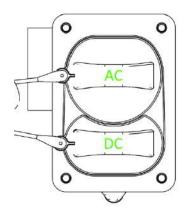
• Do not drive the vehicle when the charging port cap is not closed.

Charging port standard

! 提示

• The vehicle will be equipped with different charging ports according to the customer's needs. Please make sure that your charging port is consistent with the charging station.

Charging port of European standard (EU)



AC: AC slow charging DC: DC fast charging

Charging port of China standard (GB)



AC: AC slow charging DC: DC fast charging

Charging operation of charging pile

When your vehicle needs to be charged, follow the steps below:

- 1. Park the vehicle at an appropriate distance from a standard charging pile.
- 2. Open the vehicle charging port protection cover and confirm that the charging socket is clean, dry and normal.
- 3. Remove the charging plug from the charging post, press the button and slowly insert it vertically into the vehicle's socket, then release the button (operation may be different for different charging plugs).

(1) Notice

- Insert the charging plug into the left vehicle charging port during slow charging, and insert it into the right vehicle charging port during fast charging.
- Different charging piles may have different operation procedures, and public charging piles may need to pay by swiping card before power-on. Please follow the instructions of charging pile for specific process.
- 4. When the charging pile charges the vehicle, observe the charging cable connection indicator on the instrument, which indicates that the charging cable is connected reliably. Wait for a few seconds, and then the power charging indicator (green) on the instrument will light up, indicating that charging starts.
- 5. If you need to stop charging, please cut off the power supply first and then pull out the plug of the charging cable. At this time, the charging indicator on the instrument goes out.
- 6. When the power battery is fully charged, it will automatically stop charging. At this time, the power battery charging indicator will flash and then go out.
- 7. Close the protective cover of the charging socket and the charging port cap.
- 8. Arrange the charging cable and put it in a proper position of the charging equipment.

(!) Notice

• When the charging plug is equipped with a lock and the vehicle is locked, the charging plug will be locked and cannot be pulled out. When the vehicle is unlocked, the charging plug is unlocked, and the charging plug can be pulled out by pressing the button.

Operation for charging of household portable device

When your vehicle needs to be charged and there is no public charging pile around, follow the steps below to use a portable charging cable for charging:

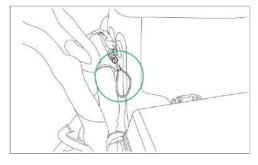
- 1. Park the vehicle at a suitable distance from the household socket, and ensure that the charging cable is long enough.
- 2. Open the charging port protection cover.
- 3. Take out the charging cable from the trunk and confirm that the charging socket is clean, dry and normal.



- 4. Insert one end of the charging cable into the household three-hole socket, press the button at the other end, then slowly insert it vertically into the vehicle slow charging port and release the button (operation may be different for different charging plugs).
- 5. When the charging pile charges the vehicle, observe the charging cable connection indicator on the instrument, which indicates that the charging cable is connected reliably. Wait a few seconds, and then the power charging indicator (green) lights up to indicate that charging is started.
- 6. If you need to stop charging, please cut off the power supply of household three-hole charger first, and then pull out the plug of the charging cable. At this time, the charging indicator in on the instrument goes out.
- 7. When the power battery is fully charged, it will automatically stop charging. At this time, the power battery charging indicator \mathbb{P} will flash and then go out.
- 8. Close the protective cover of the charging socket and the charging port cap.
- 9. Sort out the charging cable and put it in a proper position in the trunk.

Unable to pull out the charging cable

When the charging plug cannot be pulled out due to unexpected conditions during vehicle charging, such as power failure of the vehicle or mechanical fault of the electronic lock, the emergency unlocking cable can be used for manual unlocking.



Open the front compartment cover, find the emergency unlocking cable and pull it, and then try to remove the charging plug. If the charging plug still cannot be pulled out, please contact an after-sales service shop.

Inverter discharge (V2L)

When your vehicle is equipped with inverter discharge function and the vehicle power is above 25%, follow the steps below:

- 1. Please power off the vehicle, and open the charging port cap and charging socket protective cover.
- 2. Take out the inverter plug, press the inverter plug button, insert it into the charging socket at the vehicle end, and release the button. At this time, make sure that the driver's door is open.



(!) Notice

- In order to prevent power theft, it is necessary to open the driver's door when starting the inverter function. After the function is activated, the driver's door can be opened and closed normally.
- During usage, it is necessary to constantly monitor the vehicle's remaining battery charge to ensure that the vehicle can still reach a charging location after using this feature.
- 3. After the inverter plug is connected, connect the electrical equipment and press the microswitch on the inverter plug (as shown in the figure). The vehicle charging indicator turns yellow, then the charging indicator turns green, and the inverter discharge starts.



- 4. When the inverter is completed or needs to be stopped, unplug the electrical equipment and then unlock and pull out the inverter plug.
- 5. Close the protective cover of the vehicle charging socket and close the charging port cap.
- 6. Sort out the inverter plug and put it at a proper position in the trunk.

Suggestions on charging

For short trips, limiting battery charge to less than 80% can effectively extend battery life. The lower charging limit shall also be adjusted to the external temperature. In warm climate, the remaining power shall not be less than 20% during charging, while in cold climate, the remaining power shall not be less than 40%.

For long-distance travel, the battery can be charged to a maximum of 100% in order to achieve longer driving distances. However, it is still recommended to set the lower limit of charging at least 20 % to 40 % depending on the external temperature in order to avoid damage to the battery. In warm climate, the battery charge shall not be less than 20% and in cold climate it shall not be less than 40%.

Charging settings

Change the charging-related settings through the [Energy center]-[Charging settings] interface of the central control panel.

(!) Notice

• To change the charging setting, the charging cable must be connected first to start charging.

Charging limit

The maximum value of vehicle charging can be limited while the vehicle is being charged. The adjustable range of charged battery power is 50%-100%.



能耗信息	Energy consumption information	
充电设置	Charging settings	
续航里程	Driving range	
预约充电 Scheduled charging		
每天 Every day		
充电限值 Charging limit		
最大限值 Maximum limit		

Enter the "Charging Limit" interface, slide the green progress bar to adjust the charged battery power, and click "OK" after setting. Charging will automatically stop when the set power is reached during charging.

Scheduled charging

After the charging cable is connected, the scheduled charging time can be set on the vehicle.



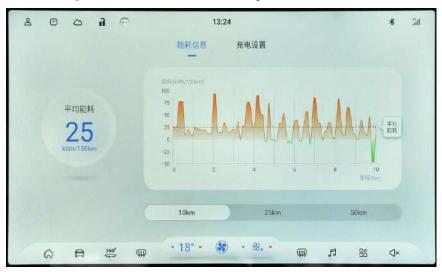
充电设置 Charging settings	
续航里程	Driving range
预约充电	Scheduled charging
每天	Every day
充电限值	Charging limit
最大限值	Maximum limit

(!) Notice

- Timing charging is performed according to the time displayed on the central control panel system, so before setting timing charging, it is necessary to check whether the time displayed on the central control panel is correct.
- Before and after charging, the charging reservation time and power can be set.
- Timing charging and quantitative charging can be set separately or simultaneously.

Energy consumption

Check the short-distance energy consumption of the vehicle through the [Energy center]-[Energy consumption information] interface of the central control panel.



能耗信息 Energy consumption inform		
充电设置 Charging settings		
平均能耗 Average consumptio		
里程	Odometer	

On this screen, you can view the energy consumption for recent 10 km, 25 km and 50 km. The driver can adjust the driving style according to energy consumption.

Charging indicator

The charging indicator is located on the instrument panel below the front windshield and used to indicate different

charging state.

6 6		
Indicator status	Function	
Yellow light on	The charging cable is being connected	
Green light stays on	Charging in progress	
The green light is flashing about 1 minute.	Fully charged	
Turn off	Charging completed or not charged	
The yellow light is flashing about 2 minutes.	Timed charging	
The yellow light is flashing	The power battery automatically charges the 12V battery.	

Charging fault diagnosis

Fault	Possible Causes Possible Solutions		
	The power battery is fully	When the power battery is fully charged, charging cannot be	
	charged	continued; when it is fully charged, charging will stop	
		Confirm the power battery temperature. If the power battery	
	The power battery temperature	temperature is too high or too low, charging is not allowed.	
	is too high or too low	Charging can only be carried out after the power battery temperature	
		reaches an appropriate range	
Unable to		If the LV power supply of 12V battery is abnormal, it cannot be	
charge	Abnormal power supply of 12V	charged. It is necessary to find out the reason in time and confirm	
	battery	whether the system fault indicator on the instrument lights up. If it is	
		on, please stop charging and contact the after-sales service shop.	
		Check whether the system fault indicator on the instrument lights	
	Vahiala an shansing nila favilt	up. If so, please stop charging and contact an after-sales service	
	Vehicle or charging pile fault	shop;	
		Confirm whether the charging pile is faulty	
	Power failure of charging pile	Confirm whether there is any power supply fault;	
	or household power supply	Confirm whether the socket circuit breaker is disconnected	
Unable to	The charging plug of household	Confirm whether the charging plug is correctly inserted into the	
charge	power supply is not connected	socket of the household power supply	
slowly	correctly	socket of the household power suppry	
	The charging plug is not	Confirm whether the charging plug is connected correctly	
	connected correctly	Commit whether the charging plug is connected correctly	
	No power supply	Confirm whether there is any power supply fault;	
	Two power suppry	Confirm whether the socket circuit breaker is disconnected	
	Charging cable disconnected	Confirm whether the charging cable is disconnected	
Interruption	Reach the set charge battery	Power on again and set the charging power limit in the central	
of slow	capacity	control panel	
charging		Determine the temperature of traction battery. If the instrument	
	The power battery temperature	shows that the battery temperature is too high or too low, charging is	
	is too high or too low	not allowed. Charging can only be carried out after the power	
		battery temperature reaches the appropriate range	

Unable to charge quickly	The fast charging plug is incorrectly connected or not fully inserted, or the mechanical lock of the charging plug is not locked	Check whether the charging plug is connected correctly, and confirm that the mechanical lock of the charging plug is locked correctly	
	No power supply	Confirm whether there is power supply fault	
	Power supply interruption	Check whether the power supply of fast charging pile is interrupted	
Intermention	Press the charging plug button	Re-plug the charging plug	
Interruption of fast charging	The power battery temperature is too high or too low	Determine the temperature of traction battery. If the power battery temperature is too high or too low, charging is not allowed. Charging can only be carried out after the power battery temperature reaches an appropriate range	
The slow	Unlocked	Unlock the charging plug at the vehicle end	
charging plug at the vehicle end cannot be pulled out	The electronic lock of slow charging plug fails.	Open the engine hood and pull up the emergency unlocking cable.	

4 Instrument and Control

Combination instrument

This vehicle is equipped with a 6.2-inch LCD instrument, which displays the vehicle speed, remaining power, remaining mileage, power, indicators, warning lights and other vehicle information. During driving, please pay attention to the information displayed on the instrument.



剩余里程	Remain Mileage
总里程	ODO

- ① Gear display
- 2 Power meter and remaining mileage
- ③ State of charge (SOC)
- 4 Speedometer
- ⑤ Information prompt area
- 6 Odometer

Instrument display information

Gear display

It indicates the current gear of the vehicle, including P, R, N, D and DE.

- P: Parking gear
- R: Reverse gear
- N: Neutral gear
- D: Drive gear (standard mode)
- DE: Drive gear (economy mode)

Power meter

It indicates the current state of the motor drive (Power) power and the regenerative braking (Charge) power.

(1) Notice

- When the battery's charge is too low or too high, or the temperature is too low or too high, the energy recovery power indication may not be displayed.
- When the battery's charge is low, or the temperature is too high or too low, the number of illuminated

indicators for driving power will decrease.

Remaining mileage

It indicates the remaining reference mileage of the vehicle. This is the data calculated by the trip computer in real time according to the detected actual battery capacity. This data is directly related to driving habits, driving modes, ambient temperatures, A/C energy consumption, etc. If the power consumption is high, the driving range will decrease; if the power consumption decreases, it means that more kilometers can be traveled with the same electric quantity and the driving range will also increase.

① Notice

• As the vehicle's driving range and number of charging cycles increase, the battery capacity will gradually attenuate, and the remaining range displayed when the electric vehicle is fully charged will also gradually decrease. This is a normal phenomenon. If there is a large difference in remaining mileage after the battery is fully charged, it is recommended to go to an after-sales service shop for inspection.

SOC indicator

It indicates the power battery SOC.

When the SOC is lower than 15%, the value indicated flashes to remind that the remaining power is limited and it is recommended to charge as soon as possible.

It is recommended to charge the power battery immediately when its SOC is lower than 10%.

Speedometer

It displays the current vehicle speed (km/h). The maximum speed is 150 km/h.

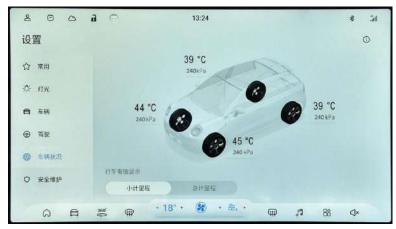
Information prompt area

It prompts the user with fault information of current vehicle or information requiring operation.

Odometer

The total mileage is displayed by default, ranging from 0~999999km. The total mileage cannot be reset.

Choose [Setting]-[Vehicle state]-[On-board computer display] on the central control panel to switch between trip mileage/total mileage.



设置	Setting
常用	The commonly used

灯光	Light settings		
车辆	Vehicle		
驾驶	Drive		
车辆状况	Vehicle state		
安全维护	Safety maintenance		
行车电脑显示	On-board computer display		
小计里程	Subtotal mileage		
总里程	Total mileage		

The trip mileage ranges from 0.0 to 999.9 km. When the maximum value is reached, it will be reset automatically. Click "Reset" in [Setting]-[Vehicle state]-[The computer of driving]-[Subtotal mileage] to reset the trip mileage data.

Indicators

S/N	Symbol	Name	Color
1		Left/right turn signal indicator	Green
2		High beam indicator	Blue
3		Low beam indicator	Green
4	○	Rear fog light indicator	Yellow
5	300€	Position light indicator	Yellow
6	≤	Charging cable connection indicator	Red
7		Low battery indicator	Yellow
8	lefta	Power limit indicator	Yellow
9	(P)	Parking brake indicator	Red
10	READY	Ready-for-driving state indicator	Green
11		Power battery cut-off indicator	Yellow
12	(120)	Cruise control indicator	White/blue
13	(120) MAX!	Adaptive cruise state indicator	Grey/Blue/Yellow
14	₽	ESC OFF indicator	Yellow
15	AUTO HOLD	AVH indicator	Red/Green
16		LDW system state indicator	White/Green/Yellow
17	ాన్డ్	AEB system state indicator	Red/Yellow
18	A OFF	AEB system OFF indicator	Yellow
19	■ A	Intelligent high/low beam state indicator	White/Green/Yellow
20	□ _n	BSD system fault indicator	Yellow

1. Left/Right turn signal indicator (green)



When the turn signal is turned on, the left or right turn signal indicator on the instrument panel flashes. When the hazard warning switch is pressed, the left and right turn signal indicators flash simultaneously.

(1) Notice

• If this light does not flash, flashes frequently, or does not light up at all, it indicates a malfunction in the turn signal system. In this case, please contact the after-sales service shop for maintenance as soon as possible. Otherwise, other drivers on the road cannot see your turn signals.

2. High beam indicator (blue)



This indicator will light up when the high beam is turned on or when a warning signal is issued by flashing the high beams

3. Low beam indicator (green)



This indicator will light up when the low beam is turned on.

4. Rear fog light indicator (yellow)



This indicator will illuminate when the rear fog light is on.

5. Position light indicator (yellow)



This indicator will illuminate when the position light is on.

6. Charging cable connection indicator (red)



When the charging cable connection indicator is on, it indicates that the charging cable is connected correctly. When the charging cable is unreliable or not connected, the charging cable connection indicator will go out.

(!) Notice

• When the charging cable connection indicator is on, the vehicle cannot enter READY state.

7. Low battery indicator (yellow)



If the low battery indicator illuminates when the vehicle is running, charge the battery as soon as possible.

8. Power limit indicator (yellow)



When the battery is low, the power limit indicator lights up. Please charge it as soon as possible. When the driving power is limited, the power limit indicator will illuminate. Please drive slowly.

9. Parking brake indicator (red)



When the vehicle is parked, the parking state indicator illuminates. When the parking brake is released, the parking state indicator goes out.

(!) Notice

• If the parking brake is not released during driving, the instrument display screen will show "Please release the parking brake". When the vehicle speed is greater than 5 km/h, the instrument will buzz at the same time.

10. Ready-for-driving state indicator (green)

READY

When the doors are unlocked and opened, the vehicle is energized and the ready-for-driving state indicator lights up.

When the vehicle is running, the ready-for-driving state indicator remains on.

When the vehicle is running, the ready-for-driving state indicator goes out. Possible causes are:

- There is a fault in the electric system.
- When the power battery runs out, the indicator will go out immediately. Please charge it immediately.

11. Power battery cut-off indicator (yellow)



If the power battery OFF indicator illuminates, it indicates that the vehicle HV circuit is disconnected.

12. Cruise control indicator (white/green)



The cruise control indicator is used to remind the driver of the state of the cruise control system. When the cruise control system is started, a white warning symbol will illuminate. When the cruise control system is activated, a white warning symbol will illuminate.

The number indicates the speed currently set by cruise control.

13. Adaptive cruise state indicator (grey/blue/yellow)



When the adaptive cruise control system is in ready state, this indicator turns grey; when the system is activated, it turns blue; and when the system fails, it turns yellow.

14. ESC OFF indicator (yellow)



When the vehicle is powered on, press the switch button and the indicator will be normally on, indicating that ESC is disabled.

15. AVH indicator (red/green)



When the vehicle is powered on, the system will conduct self-inspection first. If the TPMS warning lamp illuminates for a few seconds and then goes out, it indicates that the system is in normal working condition.

If the red warning lamp illuminates or stays on during operation, it indicates a fault in the AVH system. You should contact the after-sales service shop for vehicle inspection as soon as possible.

When the AVH system is ready, the green indicator will illuminate. When AVH works, the green indicator will flash at a frequency of 1 Hz.

16. LDW system state indicator (white/green/yellow)



When the LDW is in ready state, the indicator turns white; when the system is activated, it turns green; when the system fails, it turns yellow.

17. AEB system state indicator (red/yellow)



When the AEB is triggered, it displays red; when the AEB fails, it displays yellow.

18. AEB OFF indicator (yellow)*



This indicator illuminates when the AEB is turned off.

19. Intelligent high/low beam state indicator (white/green/yellow)



When the intelligent high/low beam is not activated, the state indicator turns white; when it is activated, the indicator turns green; in case of system fault, the indicator turns yellow.

20. BSD system fault indicator (yellow)



The indicator will illuminate when there is a fault in the BSD system.

Warning light

S/N	Symbol	Name	Color
1		Tire pressure abnormal warning light	Yellow
2	Φ	Electronic gear fault warning light	Yellow
3	©	Electric power steering system fault warning light	Red
4	(D)	Brake system fault warning light	Red
5	(ABS)	ABS fault warning light	Yellow
6	د! >	System fault warning light	Red
7	-Œ [!] D	Motor fault warning indicator	Red
8		Power battery fault warning light	Red
9		12V battery fault warning light	Red
10	4	Driver fasten-seat-belt warning light	Red
11	4 2	Front passenger fasten-seat-belt warning light	Red
12	₿L	Rear left seat fasten-seat-belt warning light	Red
13	≛ M	Rear middle seat fasten-seat-belt warning light	Red
14	Å R	Rear right seat fasten-seat-belt warning light	Red
15	*	Airbag fault warning light	Red
16	<u></u> !	Cruise control fault warning light	Yellow
17	Ø	EPB fault warning light	Yellow
18	· R	ESC fault warning light	Yellow

1. Tire pressure abnormal warning light (yellow)



The tire pressure warning light has two lighting states: normally on and flashing. The priority of flashing is higher than that of normally on.

When the tire pressure sensor has problems such as system failure/signal loss/low battery power/unlearned tire pressure, the warning light will flash at a frequency of 0.5 Hz (1s on and 1s off) for 70s before it becomes normally on:

When the tire leaks quickly, the warning light flashes at a frequency of 1 Hz (on for 0.5s and off for 0.5s); When the tire high temperature, high pressure and low pressure alarms, the warning light will be normally on.

2. Electronic gear fault warning light (yellow)



If the electronic gear fault warning light illuminates and goes out several seconds later, it indicates that the system is normal; if it remains on, it indicates a system fault. Please contact the after-sales service shop.

3. Electric power steering system fault warning light (red)



The power steering system fault warning light illuminates when the vehicle is powered on and goes out several seconds later, indicating that the power steering system works normally.

When the warning light is continuously on, it indicates that there is a fault in the power steering system. Steering assist is decreasing or disappearing, but you can still control the vehicle. Especially when turning or driving at low speed, you need to use more force to turn the steering wheel. In this case, park the vehicle in a safe place and contact an after-sales service shop.

4. Brake system fault warning light (red)



If the warning light stays on or is on during running, it indicates that the brake fluid is too low or the brake system fails. You should contact an after-sales service shop authorized by the Company for inspection as soon as possible. If the warning light lights up during driving, stop immediately and restart the vehicle once or twice. If the warning light is still on, please do not drive and contact an after-sales service shop authorized by the Company for maintenance.

5. ABS fault warning light (yellow)



The ABS fault warning light illuminates when the vehicle is powered up and goes out several seconds later, indicating that the ABS functions right.

When the power switch is turned on, if the warning light keeps on or goes out, it indicates that there is a fault in ABS system. At this time, the brake system can still work normally, but the anti-lock brake system does not work. Please contact the after-sales service shop immediately.

6. System fault warning light (red)



When the vehicle control system fails, the system fault warning light will illuminate. Please contact the after-sales service shop immediately.

7. Motor fault warning light (red)



When the motor system fails, the system fault warning light will illuminate. Please contact the after-sales service shop immediately.

8. Power battery fault warning light (red)



When the power battery fails and the power battery fault warning light is on, please contact the after-sales service shop immediately.

9. 12V battery fault warning light (red)



The warning light will light up and go out after a few seconds, indicating that the 12V lead-acid battery is normal. When the warning light stays on, it indicates that the 12V lead-acid battery is low or faulty. Please contact the after-sales service shop immediately.

10. Driver fasten-seat-belt warning light (red)



When the vehicle is powered on and the driver seat belt is not fastened, this light will illuminate.

11. Front passenger fasten-seat-belt warning light (red)



When the vehicle is powered on and the front passenger seat belt is unfastened, this light will illuminate.

12. Rear left seat fasten-seat-belt warning light (red)



When the vehicle is powered on and the second-row left seat belt is unfastened, this light will illuminate.

13. Rear middle seat fasten-seat-belt warning light (red)



When the vehicle is powered on and the second-row middle seat belt is unfastened, this light will illuminate.

14. Rear right seat fasten-seat-belt warning light (red)



When the vehicle is powered on and the second-row right seat belt is unfastened, this light will illuminate.

15. Airbag fault warning light (red)



When the airbag system fails or is not installed, this light will illuminate.

16. Cruise control fault warning light (yellow)



When there is a fault in the cruise control system, this light will illuminate.

17. EPB fault warning light (yellow)



When the vehicle is powered on, the system will conduct self-inspection first. If the EPB fault warning light illuminates for a few seconds and then goes out, it indicates that the system is in normal working state.

If the warning light stays on during running, it indicates that there is a fault in EPB system. You should contact the after-sales service shop for inspection as soon as possible.

18. ESC fault warning light (yellow)



When the vehicle is powered on, the ESC indicator illuminates and then goes out about 3 seconds later. When ESC is started, it monitors the driving state. In normal driving state, ESC indicator keeps off. In case of smooth or low traction driving conditions, the ESC will work and this indicator flashes, indicating that the ESC is working. If the ESC system fails, the indicator will be normally on.

Instrument alarm prompt

Under the following special circumstances, there will be an alarm prompt on the instrument:

Key is left in the vehicle

Remind the driver that there is still a key in the vehicle when the vehicle is locked. Please take the key out of the vehicle.

When the alarm is triggered, the left and right turn signal lamps will flash three times and the horn will sound twice.

Please turn off the power supply before leaving the vehicle

It reminds the driver to check that the vehicle power supply is not turned off, and turn off the power supply before leaving the vehicle.

Key is not in the vehicle

This message reminds the driver that the key is not in the vehicle. Please take back the key; otherwise, normal operation of the vehicle will be affected.

Key is not identified

This message reminds the driver that he/she has not identified the key. Please check the key position and put the key in an unshielded place.

Low power of key

This message indicates that the key battery is low and should be replaced in time.

Key

Key information

Your vehicle can only be started by the special key. Before entering the vehicle, you can unlock the vehicle with the intelligent key.



If the battery is accidentally swallowed, it can cause poisoning and even death in a short period of time!

- Make sure that the key, key ring, battery, and other components are properly removed from the key and kept away from children.
- If you accidentally swallow a battery, seek medical attention as soon as possible.

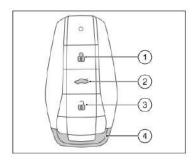
○ Warning

- Be careful when using the key. Improper use or management may cause accidents or injuries.
- When leaving the vehicle, please make sure to have all keys with you to prevent children or others inside the vehicle from locking the doors, starting the vehicle, or operating power windows and other electrical equipment.
- Do not leave children or people in need of help alone in the vehicle. In emergencies, children and those in need may be trapped in the vehicle, unable to evacuate or save themselves. For example, depending on the season, closed vehicles may be extremely cold or hot inside, resulting in occupants inside getting injured, sick, or even dying easily, especially children.
- Radio wave has a negative effect on electronic medical equipment. Occupants using pacemakers should
 contact the electronic medical equipment manufacturer to ask whether the pacemaker will be affected before
 using the remote control button.
- Do not change the transmitting frequency of the remote key, increase the transmitting power (including installing additional RF power amplifier), and connect an external antenna or use other transmitting antennas without authorization.
- The use of the remote key should not cause harmful interference to various legal radio communication services. Once any interference is identified, stop using the remote key and take measures to eliminate interference before continuing to use it.
- Improper disposal of used batteries can damage the environment and human health. Used batteries must be disposed of strictly in accordance with local laws.

(!) Notice

- There are electronic components on the remote key. Please keep it away from place exposed to sunlight and with high temperature and humidity.
- Do not modify the remote key.
- Do not place the remote key near devices that generate magnetic fields, such as TVs, audio equipment and personal computers.
- Do not expose the remote key to water or saltwater; otherwise, system functions will be affected.

Introduction to buttons





① Lock button

- ② Liftgate unlock button (远程空调按钮)
- ③ Unlock button
- 4 Mechanical key
- ⑤ Remote air conditioner button

Symbol	Function	Use method
	Lock button	Press the button within the valid range once, and all doors, including the liftgate, will
		be locked simultaneously, automatically raise all windows (the automatic window
		closing function can be disabled after vehicle locking), the turn signals will flash once,
		and the horn will sound once, indicating that the vehicle is locked.
	Unlock button	Press the button within the valid range once, and all doors, including the liftgate, will
		be unlocked simultaneously, and the turn signals will flash twice, indicating that the
		vehicle is unlocked.
()	Liftgate	Long press the button once within the effective range to unlock the liftgate, and then
	unlock button	press the liftgate unlock button on the liftgate to open it.
0	Remote air	Duese and held the bytten area within the effective names to trum on the air condition on
	conditioner	Press and hold the button once within the effective range to turn on the air conditioner. Press and hold the button again to turn off the air conditioner.
	button	

Indicator

Press any button on the key, and the corresponding indicator will flash once, indicating that the button has been successfully pressed. Press and hold the button, and the indicator will flash continuously.

Press any button on the key, and if the indicator does not flash, it indicates that the key battery needs to be replaced.

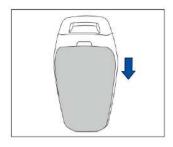
(!) Notice

- When the driver's door is not closed, the vehicle will not be locked.
- If any of the other three doors, except for the front left door and liftgate, are not closed properly, the vehicle can be locked by pressing the lock button on the remote control, but the alert state will not be activated. When the door is closed, the vehicle alert state will be activated.
- After remote unlocking, please open the doors within 30s; otherwise, all doors (including the liftgate) will be locked automatically.
- Do not press the button when it is not necessary; otherwise, the vehicle may be unlocked by accident or an alarm may be triggered. Do not press the button on the key at will even if the key is not within the effective range.
- If more than one transmitter (e.g. radio interphone or mobile phone) work at the same frequency near the vehicle, they may interfere with each other and affect the remote control function of the key.
- In case of obstacles between the key and the vehicle, bad weather, or low battery, the remote control range of the key will be reduced.

Key battery replacement

The replacement steps of key battery are as follows:

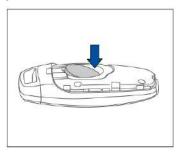
1. Press the battery back cover, slide along the arrow and remove it.



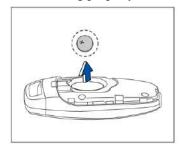
2. Remove the battery waterproof rubber plug.



3. Press one side of the battery with finger or screwdriver to remove it.



- 4. Install a new battery with the positive pole facing upwards.
- 5. Cover the back cover to prevent water from entering.
- 6. Test the operation of the key. Press any button and the LED indicator will flash, indicating that the key is working properly.



Unlocking and locking doors

○ Warning

- Before opening any door, pay attention to whether there is any vehicle approaching to avoid traffic accidents.
- Remind passengers to observe whether there are vehicles approaching in front and behind before opening the door.
- Never leave a child or other person in need of care alone in the vehicle. They may inadvertently touch the switches or control buttons, thus accidentally getting involved in a serious accident.

Remote control door lock



The intelligent key can be used to unlock and lock doors remotely.

Remote lock

Press the lock button Θ on the key once in a short time, and all doors will be locked at the same time; exterior door handles of the vehicle will retract automatically, and the turn signal lamp will flash once to indicate that the vehicle is locked.

Remote unlock

Short press the unlock button $\overrightarrow{\theta}$ on the key once within the effective range, and all doors will be unlocked; exterior door handles of the vehicle will deploy automatically, and the turn signal lamp will flash twice to indicate that the vehicle is unlocked.

(!) Notice

- When the driver's door is not closed, the vehicle will not be locked.
- After the vehicle alarm status is released by remote control, please open the door within 30s; otherwise, all doors will be locked automatically.

Electric concealed door handle

When the vehicle is unlocked, the outer door handle will deploy automatically. The door can be opened by pulling the outer door handle.

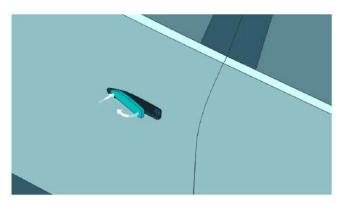


The outer door handle will automatically retract after the vehicle is locked, the speed exceeds 4km/h or it has been retracted for more than 30s.

When in the vehicle, pull the inner handle to open the door, and the outer handle can also be unfolded automatically.

▲ Danger

• When the door handle is retracting automatically, please prevent passengers (especially children) from putting their hands in it to avoid hand injury.



If the outer door handle cannot be unfolded, press and hold the front area of the corresponding outer door handle to unfold the outer door handle.

Automatic unlocking by approaching

You can realize the automatic unlocking function at short distance when you carry the vehicle key. At this time, there is no need to take out the key, and the vehicle can be automatically unlocked by just approaching the driver's door. This function can be turned on/off in [Setting]-[Vehicle]-[Close to automatic unlocking] of the central control panel.

Emergency unlocking with mechanical key

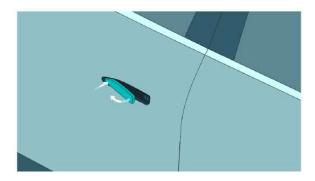
The mechanical key combination is installed on the smart key and is taken out according to the following steps:

1. Press the release button and take out the mechanical key.



! Notice

- When removing the mechanical key, press the release button first; otherwise, the key will be damaged.
- 2. Press and hold the front area of the outer door handle on the driver side to unfold the outer door handle.



3. Pull the unfolded outer door handle with one hand, meanwhile insert the mechanical key into the keyhole in the outer door handle with the other hand, and rotate it clockwise to unlock the driver side door.



4. When locking, press the front area of the outer door handle and turn the mechanical key counterclockwise to lock the driver side door.

(!) Notice

- When leaving the vehicle unattended, lock all doors and take the key with you.
- The vehicle anti-theft system will be started when the doors are locked with a mechanical key.
- After the doors are locked with the remote key, the anti-theft system will be activated. At this time, if the front left door is unlocked with the mechanical key, the vehicle anti-theft system alarms.

Interior central door lock

You can use the central control panel switch to unlock the vehicle.

The door lock switch is located in [Setting]-[The commonly used]-[Vehicle door lock] of the central control panel, and the shortcut button is located on the upper right status bar to control all door locks.



When the vehicle is in unlocked state and all doors are closed, press the switch on the central control panel to lock the vehicle. In case of door locking, the switch icon will become locked Θ .

When the vehicle is completely locked (not external locking), press the central control panel switch to unlock the vehicle, and the unlocked switch icon will change to the unlocked state \mathfrak{G} .

Automatic speed lock

When the vehicle speed reaches a predetermined value, all doors and liftgate of the vehicle will be locked automatically.

The automatic locking speed can be turned off or changed through [Setting]-[Drive]-[Automatic speed lock] in the central control panel.



Collision induction unlocking

On vehicles equipped with airbag systems, if a collision causes the airbag to deploy, all doors (including the liftgate) will be automatically unlocked.

Parking auto unlock

Your vehicle can also realize automatic parking unlocking without using the central lock.

If the vehicle was locked automatically after driving previously, after the driver depresses the brake pedal to stop the vehicle and shifts from other positions to P position, the vehicle can perform automatic unlocking. After unlocking, the liftgate can be opened from outside.

This function can be enabled/disabled through [Setting]-[Vehicle]-[Parking automatic unlock] on the central control panel.

Internal door opening

After the vehicle is unlocked, pull down the inner handle of corresponding door to open it.



Automatic locking when leaving the vehicle

In addition to using the key to lock the vehicle, the vehicle is also equipped with an automatic locking function when leaving the vehicle.

If you forget to lock the vehicle when leaving with the key, the doors and liftgate can be locked automatically. When the doors are locked, the turn signals flash once, the horn sounds once and the exterior rearview mirrors (if equipped) fold automatically to indicate that the vehicle is locked.

This function can be enabled/disabled through [Setting]-[Vehicle]-[Automatic locking after leaving the vehicle] on the central control panel.

Power window

When the vehicle is powered on, the window regulator switch can be used to control the lifting and lowering of the window glass.

The window main control switch is located on the driver's side door, and other doors have control switches for operating their respective windows.

Window control switch

Main window control switch on driver side



- (1) Window control switch on driver side
- 2 Window control switch on front passenger's side

- 3 Second-row left window control switch
- 4 Second-row right window control switch

Passenger's window control switch



1 Passenger's window control switch

Manual regulating

Pull up or press down the control switch to the first gear position to realize manual lifting and lowering of the window glass. After releasing the control switch, the glass will stop moving immediately.

(!) Notice

- The operation method of other door side windows is the same as that of the single control switch on the driver side.
- Gear II is at the highest or lowest position of the control switch. There is a sense of gear between Gear I and Gear II, which can be felt.
- In cold and humid climates, the power windows may not work normally due to freezing.

Automatic regulating

If your vehicle is equipped with the automatic raising/lowering function of four windows, it is not necessary to keep pressing or pulling the window control switch to fully raise or lower the window.

Automatic rising: pull up the control switch quickly to Gear I and then release it, and the window will automatically rise to the top.

Automatic falling: press the control switch quickly to Gear II and then release it, and the window will automatically fall to the bottom.

Stop automatic regulating: press or pull the corresponding window switch again when raising or lowering the window.

Window lock

In order to prevent passengers from operating the windows at will, the central control panel is equipped with locking and unlocking switches for all windows of the vehicle.

The window lock switch is located in [Setting]-[The commonly used]-[Vehicle window lock] of the central control panel, and the shortcut button is located on the upper right status bar to control all door locks.



When this function is activated, the window glass can only be raised and lowered through the driver's side window control main switch, and the passenger's side window regulator switch will not work.



Notice

• It is recommended to unlock the window lock when there are children or pets in the vehicle.

Anti-pinch function

When the window glass is blocked during automatic rising, the anti-pinch function will be activated and the window glass will start to automatically descend to the bottom.

○ Warning

- Do not activate the anti-pinch function by intentionally pinching any part of your body.
- If an object is pinched when the window is about to be fully closed, the anti-pinching function may not work.

Self-adaptive of window function

If the battery is disconnected and reconnected, the anti-pinching function and automatic raising/lowering function of window can be used normally only after self-adaptive of the window function is enabled through the following operations:

- 1. Lower the window to the bottom.
- 2. Pull up the control switch to raise the window to the top, and keep pulling up the control switch for more than 2 s after the window rises to the top.
- 3. If the above actions are completed, it indicates that the self-learning of driver side window function is activated successfully.
- 4. If the switch is released during window movement, restart the above operation.

If the anti-pinching function and automatic raising/lowering function of window still cannot be used normally after self-adaptive is completed, please contact an after-sales service shop for support.

Automatic window closing during vehicle locking

Your vehicle has the function of automatic window closing after locking the vehicle. The windows can be operated as follows:

- 1. Ensure that all doors (including liftgate) are closed.
- 2. Press the lock button Θ on the intelligent key within the effective range to lock the vehicle.
- 3. The four windows and sunroof will be automatically closed, all doors will be locked simultaneously, the turn signals will flash, and the horn will sound once, indicating that the vehicle is in alert state.

This function can be enabled/disabled through [Setting]-[Vehicle]-[Intelligent monitoring]-[Lock the auto window] on the central control panel.

The vehicle will give an alarm when the following conditions occur during remote control lifting of window:

- Anti-pinching function of any window is enabled.
- Any window fails to rise to the top.
- Self-learning of anti-pinching function and one-button regulating function of windows is not completed.

○ Warning

- Before operating the window, check to ensure that no part of passenger's body is pinched.
- Do not allow a child to operate the window.
- If someone gets pinched while the power window is closed, serious injury may occur.

(!) Notice

• In the process of automatic window closing after vehicle locking, press the unlock $\frac{1}{2}$ /lock $\frac{1}{2}$ button on the key to stop the window.

Remote automatic window lowering

Your vehicle has the remote automatic window lowering function. The windows can be operated as follows:

- 1. Close all doors (including the liftgate).
- 2. Press and hold the unlock button $\overrightarrow{\theta}$ on the intelligent key within the effective range.
- 3. The four windows will be automatically lowered to the lowest position, all doors will be unlocked simultaneously, and the turn signals will flash twice, indicating that the vehicle alert state is released.

This function can be enabled/disabled through [Setting]-[Vehicle]-[Intelligent monitoring]-[Remote control automatic window lowering] on the central control panel.

Warning

- If the window is repeatedly opened in a short period of time, in order to protect the motor, the power window control switch will temporarily fail. Wait for about 20 seconds to recover, and the power window can be operated again.
- Make sure the windows are closed when leaving the vehicle.

(!) Notice

• In the process of remote automatic window lowering, press the unlock $\frac{1}{2}$ /lock $\frac{1}{2}$ button on the key to stop the window.

Automatic window closing on rainy days

The vehicle will detect whether it is raining. When the vehicle is powered off and the windows are not fully closed, if the automatic window closing function in rainy days is activated and liquid is detected on the windshield, all windows will be automatically closed.

This function can be enabled/disabled through [Setting]-[Vehicle]-[Intelligent monitoring]-[Automatic window closing in rainy days] on the central control panel.

Wiper and cleaning switch

○ Warning

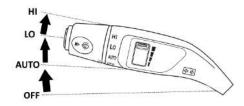
- When the temperature drops to near freezing point, if antifreeze cleaning fluid is not used, it may freeze.
- If the wiper blade is worn or dirty, it will greatly reduce the clarity of front view and reduce driving safety! Damaged or worn wipers must be replaced in time.
- Do not use the air window cleaner continuously for more than 15 seconds, and do not use the windshield cleaning machine without cleaning liquid in the reservoir, otherwise the windshield cleaning machine motor is likely to be burnt out.

(1) Notice

- Do not use wipers when the window is dry, otherwise the wiper blade may be worn or damaged quickly.
- When the temperature drops to near freezing point, be sure to check whether wipers on the front windshield is
 frozen before driving. In cold weather, when parking for a long time, please remove wipers from the front
 windshield.
- Before driving, clean up the snow, ice, leaves and other debris on the front windshield.
- It is recommended to turn off the wiper before parking. If the start switch is turned off when the wipers are working, after the vehicle is started again, the wipers will continue wiping in accordance with the previous setting. At this time, if there is ice, snow or other adhesive on the windshield, it is likely to damage the windshield wiper motor.

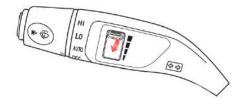
Front windshield wiper and washer switches

When the vehicle is powered on, the front windshield wiper can start to work.



OFF: When the wiper control lever is in the "OFF" position, the wiper stops working.

AUTO: When the wiper control lever is in the "AUTO" position, the wiper automatically operates according to the amount of rain. The interval of the wiper movement can be adjusted through the adjustment knob ② on the handle. Move up to increase the wiper speed, and down to decrease the wiper speed.



LO: When the wiper control lever is in the "LO" position, the wiper will continuously wipe at low speed.

HI: When the wiper control lever is in the "HI" position, the wiper will continuously wipe at high speed.

Automatic wiper

The vehicle will detect whether it is raining. When the auto wiping is activated and liquid is detected on the windshield while the vehicle is in motion, the vehicle will automatically determine the optimum frequency at which the wipers operate.

This function can be enabled/disabled through [Setting]-[Vehicle]-[Intelligent monitoring]-[Automatic wiper] on the central control panel.

Washer operation



When the button at the top of the control lever is pressed to the first gear, the button will automatically rebound and the wiper will wipe once and return.

Press the button at the top of the control lever to the second gear and keep it still, and then the washer will spray water all the time and the wiper will wipe all the time; release the button, the washer will stop spraying water, and the wiper will wipe for three times before stopping.

Exterior lights

The exterior light switch is integrated in [Setting]-[The commonly used]-[External lighting mode] of the central control panel, as shown in the figure.



设置	Setting
常用	The commonly used
灯光	Light settings
车辆	Vehicle

驾驶	Drive
车辆状况	Vehicle state
安全维护	Safety maintenance
驾驶模式	Drive mode
经济	Economic
标准	Standard
车门锁	Vehicle door lock
车窗锁	Vehicle window lock
后视镜调节	Rearview mirror adj
外部灯光	External lighting mode
关	Close
位置灯	Pos light
近光灯	Low beam
自动	Auto
后雾灯	Rear fog

You can click the corresponding icon on the central control panel to turn on the position light, low beam, automatic headlamp and rear fog light.

Position light

Click icon on the central control panel to turn on the position light. The position light is used in an environment with poor visibility, so that other vehicles can distinguish the size and position of their own vehicle.



• The position lights are not bright enough to illuminate the road ahead of the vehicle. When it is dark or the visibility is poor, please turn on the low beam lamp or automatic headlamp in time.

Low beam

Click icon on the central control panel to turn on the low beam. The low beam is used to ensure safety when driving in poor visibility or darkness.

Automatic headlamp

Click icon on the central control panel to activate the automatic headlamp function. The automatic headlamp function is to automatically control the turning on and off of the low beam, position light and background lamp according to the light strength of the external environment. When the outside becomes dark (e.g. in dusk, at night or in a tunnel), the light sensor on the front windshield detects that the external illumination is lower than a certain brightness, and the low beam, position light and backlight automatically illuminate. When the outside environment lights up again, the lamp will automatically go out with a delay.



• There is a delay in starting the automatic headlamp. When entering a tunnel or suddenly darkening

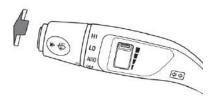
- environment, it is recommended to turn on the low beam manually.
- When the vehicle is driving in a bridge or under the shade of trees, the headlamp may illuminate because of the alternating light and darkness.
- Heavy fog, thin fog, and smoke can affect the brightness of the environment. Therefore, heavy fog during the daytime may cause inaccurate detection of the light sensor, and the automatic headlamp function may fail. To avoid affecting the driver's field of view, please manually turn on the lamps.

Rear fog light

Click icon on the central control panel to turn on the rear fog light. The rear fog lights are mainly used in poor visibility conditions (such as rainy and foggy weather) to remind vehicles and pedestrians behind to keep away.

High beam

The high beam is used to help you know the long-distance road conditions at night or when visibility is poor.



ON: Turn on the low beam, and push the control lever forward (away from the driver) until a click sound is heard, and then the high beam will be turned on.

OFF: If you want to switch back to the low beam, please pull the lamp lever backward (close to the driver).

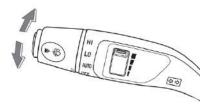
Headlamp flashing



Gently pull the light control lever backward (towards the driver), and then release it. The high beam will light up and then go out. If you hold on to the light control lever, the high beam and headlamp will continue to light up, and the high beam will go out after the light control lever is released.

- ① Notice
- The headlights can flash regardless of the position of the light control lever.

Turn signal lamp



When a vehicle needs to turn or change lanes, turn on the turn signal lamp in advance to remind other vehicles or pedestrians of your driving direction.

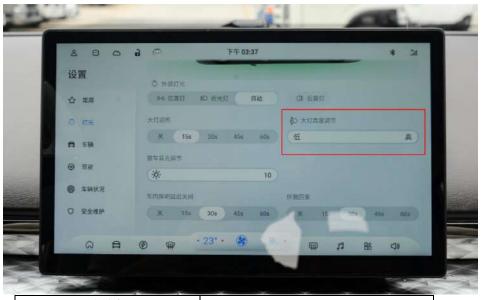
ON: Push the light control lever downward to turn on the left turn signal, which will flash and make a "click" sound; push the light control lever upward to turn on the right turn signal, which will flash and make a "click" sound.

OFF: After turning is complete, the light control lever automatically returns to the middle position, and the turn signal light is automatically off.

(!) Notice

- After you turn on the turn signal lamp, if the turning angle is small, the light control lever may not automatically return to the middle position after a turning. At this time, it is necessary to manually return the light control lever to turn off the turn signal light.
- If the turn signal indicator does not flash or flashes at an abnormal frequency when it is turned on, it indicates that the turn signal lamp fails and needs to be repaired.

Headlamp height adjustment



设置	Setting
常用	The commonly used
灯光	Light settings
车辆	Vehicle
驾驶	Drive
车辆状况	Vehicle state
安全维护	Safety maintenance
外部灯光	External lighting mode
位置灯	Pos light
近光灯	Low beam
自动	Auto
后雾灯	Rear fog
大灯迎宾	Headlight welcome
关	Close
大灯高度调节	Headlight height adjustment
低	Low
高	High
整车背光调节	Vehicle back light adjustment level
车内照明延迟关闭	Delay shut-off for in-car lighting
关	Close
伴我回家	Accompany me home
关	Close

When the headlamp is on, you can change the optical axis angle of the headlamp through [Setting]-[Light settings]-[Headlight height adjustment] function of the central control panel. From low to high gear, the irradiation distance of low beam decreases with the increase of gear.

Depending on the vehicle load and driving conditions, adjusting the headlamp beam to the correct position can improve visibility without blinding an oncoming vehicle.

○ Warning

- If the headlamp is adjusted too high or the high beam is used improperly, it may cause blindness to the drivers of other vehicles on the road and distract their attention, which is easy to cause serious casualties.
- Make sure that the headlamp is properly adjusted and always in the correct lighting state.
- Do not turn on the high beam or headlight flashing function all the time to avoid blinding other drivers.
- Please observe local laws and regulations when using headlights.

Headlamp welcome

When the vehicle is unlocked at night, the headlamp illuminates and lights up the front of the vehicle so that you can find your vehicle and see the objects and roads ahead clearly.



You can select the turn-on duration of guest greeting lighting through [Setting]-[Light settings]-[Headlight welcome] on the central control panel.

Follow Me Home

When the vehicle is shut down and locked at night or in a dark environment, the low beam will be continuously on for a period of time to illuminate the front.



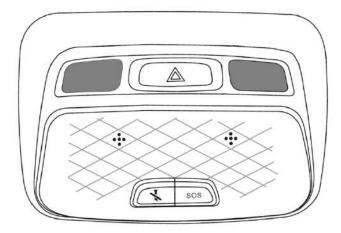
In the [Setting]-[Light settings]-[Accompany me home] of the central control panel, the lighting time of the follow me home function of the headlight can be set.

Interior lights

Reading light

You can manually turn on the interior reading lights to illuminate the passenger compartment for a long time, helping you place objects, read maps or documents.

There is a touch switch for controlling the reading light on the roof of the vehicle, and each reading lamp can be turned on or off separately by touching the reading lamp switch.



When you unlock the vehicle or open any door (including the liftgate), the interior reading light will automatically illuminate in the vehicle. At this time, the reading light will go out automatically in one of the following cases:

- Lock the vehicle from outside;
- 15 minutes after the doors have been opened;
- After all doors are closed.

At this time, you can also manually turn on/off the reading light through the reading light touch switch at the roof. The turn-off time of the reading light can be changed through [Setting]-[Light settings]-[Delay shut-off for in-car lighting].



Trunk storage light

When the liftgate is opened, the trunk storage light will automatically illuminate. The storage light will automatically turn off 15 minutes later or when the liftgate is closed.

Light signal system

When your vehicle is equipped with the light signal system, you can turn on or off the light signal function as required in the [Setting]-[Light settings]-[Light signal] function options in the central control panel.

The light signal system is an intelligent lighting system for you to interact with the vehicle outside the vehicle, and currently includes the following scene functions:



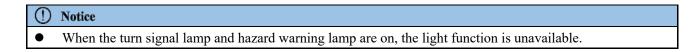
灯语	Light language
停车播放	Parking play
闭锁播放	Locking play
解锁播放	Unlocking play
充电播放	Charging play

Parking play: During driving, when the brake enters automatic parking or the gear is shifted to P position, the "parking" light message will be triggered. For safety reasons, this function cannot be used when driving at night.

Locking play: When the vehicle is locked, the "locking" message will be triggered and the lights will finally go out. If the "Follow Me Home" function is turned off, this indicator light function will be turned off.

Unlocking play: When the vehicle is unlocked, the "unlocking" light message will be triggered. If the "headlight welcome" function is turned off, this light warning function will be turned off.

Charging play: After the charging plug is inserted into the vehicle, the "charging" indicator will be triggered.



Rearview mirror adjustment

Interior rearview mirror

When the vehicle is stationary, select a comfortable driving position, hold the middle of the mirror, and adjust the interior rearview mirror up and down or left and right to see the vehicle behind clearly.



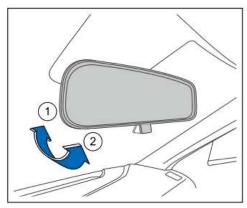
- Do not hang anything on the rearview mirror.
- Adjusting the interior rearview mirror during driving may distract the driver's attention and easily cause serious casualties.
- Make sure that the rearview mirror is in the correct adjustment position and there are no other objects blocking the rear view of the driver.
- Be sure to carefully observe the conditions around the vehicle when parking, changing lanes, overtaking and turning, because there may be other vehicles or pedestrians or objects in the blind spot.

(1) Notice

• When cleaning the interior rearview mirror, please use paper towels or similar substances stained with glass cleaner for cleaning. Do not spray glass cleaner directly on the interior rearview mirror, as this will cause liquid cleaner to enter the interior rearview mirror housing.

Manual anti-glare interior rearview mirror

When driving at night, you can operate the control handle to diminish the reflection of the headlamp of the vehicle behind.



Daytime normal position: adjust the anti-glare operating handle below the rearview mirror surface to position ① shown in the figure.

Night anti-glare position: adjust the anti-glare operating handle below the rearview mirror surface to position ② shown in the figure.

Exterior rearview mirror

You can control the state of rearview mirror through [Setting]-[The commonly used]-[Rearview mirror adj] on the central control panel.



Adjustment of rearview mirror angle

Before driving, adjust the angle of exterior rearview mirror as required to obtain a better view. The adjusting steps are as follows:

- 1. Tap the rearview mirror adjustment button to enter the rearview mirror adjustment mode.
- 2. Adjust the position with the button on the steering wheel: adjust the left exterior rearview mirror with the button on the left side of the steering wheel, and adjust the right one with the button on the right side of the steering wheel.



Automatic folding upon vehicle locking

If the vehicle is provided with automatic folding function of rearview mirrors during locking, the rearview mirror will automatically fold and unfold after the vehicle is locked and unlocked.

This function can be enabled/disabled through [Setting]-[Vehicle]-[Intelligent monitoring]-[Automatic folding of rearview mirror after vehicle locking] on the central control panel.

Exterior rearview mirror heating

When the rear windshield heating and defrosting function is activated, the rearview mirror heating function will be activated to remove rain, fog and water vapor on the surface of the rearview mirror.

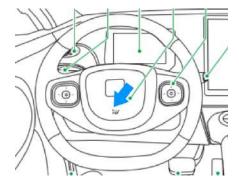
○ Warning

- The rearview mirrors on the driver and passenger sides must be unfolded and properly adjusted before driving.
 Do not adjust the rearview mirrors during driving.
- When the rearview mirror is moving, pay attention to the surrounding environment to avoid personal injury and rearview mirror failure. Be careful not to pinch your hands by the moving rearview mirror.
- Although curved (convex or spherical) rearview mirrors can expand the field of view, they reflect an image that is smaller than the real object and is actually clear than it appears in the curved rearview mirrors.
- If you estimate the distance from other vehicles by the curved rearview mirrors when changing lanes, it may
 cause serious casualties.
- If the electric folding rearview mirror is provided, when the rearview mirror moves due to external force such as collision, it must be completely folded electrically before normal use. Never pull the rearview mirror back to its original position by hand under any circumstances; otherwise, the mechanical structure of the rearview mirror may be affected.

(1) Notice

- Always keep the rearview mirrors in a proper position and use them when driving to expand your vision and see surrounding objects and other vehicles clearly.
- Improper maintenance of the rearview mirror will cause damage. Do not scrape off the ice on the surface of the rearview mirror. If ice or other objects restrict the movement of the rearview mirror, do not adjust it forcibly.
- When using an automatic vehicle washer to clean the vehicle, be sure to fold the rearview mirrors.
- Do not unfold or fold the electric exterior rearview mirror manually; otherwise, the motor may be damaged.
- When the electric adjustment function fails, push the outer edge of the rearview mirror surface by hand to adjust the angle of the exterior side mirror glass.

Horn



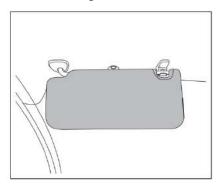
Unless the battery runs out, the horn can work no matter where the ignition switch is. When the horn switch is pressed and held, the horn will continue to sound. When the horn switch is released, the horn will stop sounding.

(!) Notice

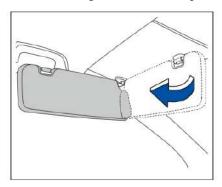
- Check the working condition of the horn regularly to ensure that it can be used normally.
- Do not thump or press the horn switch with sharp objects.

Visor

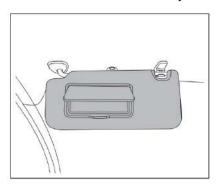
To block the light from the front, turn down the sun visor and keep it in the desired position.



To block the light from the side, pull the sun visor out of the side bracket and turn it to the right position on the side.



If the vehicle is equipped with a vanity mirror lamp, open the middle cover to use the vanity mirror when the sun visor is turned over and opened. When the mirror cover is opened, the lamp will light up automatically; when the mirror cover is closed, the lamp will turn off automatically.



(!) Notice

- Use the sun visor properly during driving to avoid traffic accidents due to the blocked sight.
- There are airbag sign and related instructions on the front passenger's sun visor.

Engine hood

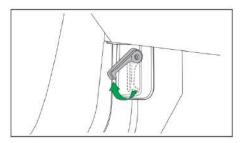
Warning |

- Before driving, please confirm that the engine hood is fully closed and locked. Otherwise, it may be opened during driving, causing a traffic accident.
- Do not pull the engine hood opening handle during driving.
- If steam or smoke is emitted from the engine hood, do not open it; otherwise, personal injury may be caused.
- The front engine hood stay bar must be fixed properly; otherwise, the engine hood will fall off and cause vehicle damage or personal injury.
- Do not start the vehicle when the hood is in the raised position; otherwise, it may block the driver's view and may fall or be damaged.

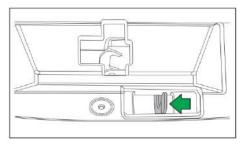
Open the engine hood

The hood opening handle is located on the lower left side of the steering wheel. Open the hood as follows:

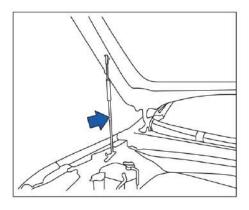
1. Pull the opening handle of engine hood, and then the engine hood will pop up slightly.



2. Slightly lift the engine hood and move its release handle leftwards.



3. Lift the engine hood and support it with a stay bar.



Warning Warning

• The front engine hood stay bar must be fixed properly; otherwise, the engine hood will fall off and cause vehicle damage or personal injury.

Close the engine hood

- 1. Before closing the engine hood, retract the support rod and slowly lower it.
- 2. When the engine hood is about to be closed, press it down quickly and hard. When a "click" sound is heard, the engine hood closes.
- 3. Lift the engine hood slightly to check whether it is locked firmly.

Steering wheel adjustment

The height of the steering wheel can be adjusted according to personal habits, and the adjustment handle is located on the left side of the steering column.



The adjusting steps are as follows:

- 1. Adjust the driver's seat to a comfortable position.
- 2. Push the locking handle under the steering wheel to the lowest position.
- 3. Adjust the steering wheel upward or downward to the desired position.
- 4. Push the locking handle to the highest position to lock the steering wheel.
- 5. Try to move the steering wheel up and down to ensure that the steering wheel has been locked.

Warning

- Improper adjustment of steering wheel and incorrect sitting posture may lead to serious personal injury.
- After adjusting the steering wheel each time, move the locking handle to the highest position to lock the steering wheel.
- Do not adjust the steering wheel when the vehicle is running; otherwise, the vehicle may get out of control, causing serious injury or even death.
- Keep a distance of at least 25 cm between the chest and the center of the steering wheel. In case of an accident, the airbag can provide maximum protection for the driver.
- When driving the vehicle, the driver must always hold the steering wheel rim with both hands at the 9 o'clock and 3 o'clock positions to reduce the degree of injury to the driver when the front airbag is triggered.
- Never hold the steering wheel with both hands at the 12 o'clock position or otherwise (e.g., in the middle or inside of the steering wheel). Otherwise, when the driver's front airbag is triggered in an accident, the driver's arm, hand and head may be seriously injured.

Storage space

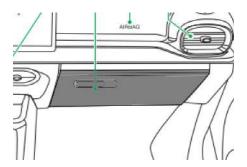
The vehicle provides you with many convenient storage spaces for everyday items.

Door storage slot



There is a storage slot on each door side, which can put some sundries.

Toolkit

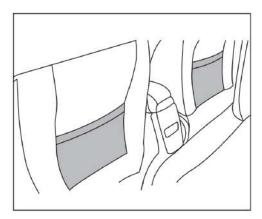


Open the toolkit by pulling up on its handle. Push forward to close the toolkit.

○ Warning

- The toolkit must be closed when the vehicle is running; otherwise, in case of emergency braking or an accident, articles in the toolkit may fly out and cause personal injury.
- Do not place glasses, lighters and other fragile or explosive articles in the toolkit.

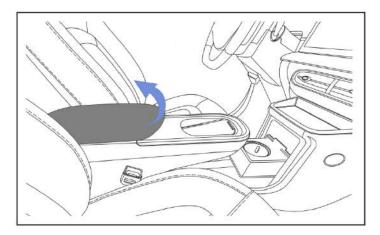
Seat backrest pocket



As shown in the figure, the pocket on the backrest of the front seat is located on the driver's or passenger's seat and can be used to store some books or small articles.

Central armrest

The central armrest provides two layers of storage space for you, and the upper layer can be used to store smaller items such as cups, mobile phones and keys. Large items can be stored on the lower deck.



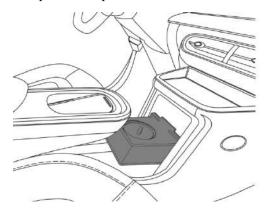
Lift it up to open the central armrest storage box. Close the armrest box downward.

○ Warning

• The armrest box must be closed during driving; otherwise, in case of emergency braking or accident, the objects inside the armrest box may fly out and cause personal injury.

Cup holder

A cup holder is provided at the central armrest for you to place your water cup.

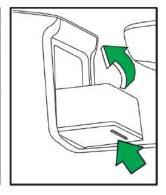


Gently press the cup holder inward by hand, and it will automatically rotate to open.

To close it, push the closing position upward and then gently press it inward.







(Warning

• Do not close the cup holder when there are still objects in it. Otherwise, when the cup holder is closed, the

objects in it may fall inside, resulting in the failure to take out the objects and abnormal opening function.

- Do not place heavy objects on the cup holder.
- Do not put hot drinks in the cup holder that are not covered tightly, so as to prevent scald during driving.
- Do not use fragile cups, which will cause secondary injury in case of a vehicle accident.

Trunk

When carrying goods, you must put heavy things in the trunk. The rear seat backs must be secured in an upright position and heavy objects secured with suitable ropes prior to loading.

The load shall not exceed the rated load of the vehicle. Vehicle load and load distribution will affect driveability and braking distance. All items must be firmly stacked in the vehicle, and heavier items shall be placed in the front of the trunk as far as possible.

○ Warning

• In case of sharp turns, emergency braking or accidents, unsecured or incorrectly secured objects may cause personal injury. If the airbag is triggered at the same time, it will hit the object and cause the object to fly over the whole vehicle, which is even more dangerous!

Shade curtain

The luggage cover can be used to protect privacy and luggage from direct exposure to sunlight.

○ Warning

• It is forbidden to place heavy objects on the shade curtain. Otherwise, the shade curtain will be damaged due to heavy objects placed on it, and the rear occupants will also be injured by the falling of heavy objects from the shade curtain when the liftgate is opened.

Power supply

Warning (

- Do not insert your fingers or foreign components into the power socket, and do not touch the power socket with wet hands; otherwise, you will get shocked.
- Some electronic devices may cause electrical interference when plugged into the automobile power socket.
 These devices will cause excessive electrostatic failure to the interior audio and other electrical systems or equipment.

Front power socket

There are USB interface, 12V power supply interface and external power supply interface under the front cup holder.



The USB port supports data transmission with MP5.

The 12V power interface can be used for charging mobile phones, tablets and other devices.

The external power interface can be used for accessories with a working voltage of 12V and a working current not greater than 10A. Open the cap for use.

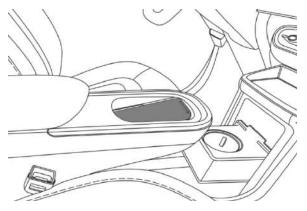
Rear power socket



The USB port can only be used for charging and not for connection to the multimedia system.

Mobile phone wireless charging

When your vehicle is equipped with wireless charging function, mobile phone charging can be realized through electromagnetic wave induction without wire connection.



This function can be enabled/disabled through [Setting]-[Vehicle]-[Interior service]-[Wireless charging] on the central control panel.

(!) Notice

- To achieve better charging effect, it is necessary to turn the phone screen upward.
- Only one smartphone can be charged at a time.
- On bumpy roads, intermittent stopping and resuming of wireless charging may occur. If the mobile phone deviates from the charging area and stops charging, it is necessary to move the mobile phone back to the chargeable area.
- It is normal that wireless charging devices and mobile phones will get hot during charging. When the temperature is too high, the system will stop charging, and will continue charging after the temperature drops.
- If the mobile phone is equipped with protective covers or accessories that do not support wireless charging, they shall be removed first; otherwise, the phone cannot be charged normally.
- If you need to use the charging area as a storage box, please turn off the wireless charging function.

Warning ■

- The wireless charging is only applicable to mobile phones certified by "Qi". Using uncertified products may cause accidents.
- Please do not place coins, keys, chip cards and other metal objects in the charging area. Otherwise, metal objects may be heated, which may lead to abnormal charging or cause safety accidents.
- If metal foreign objects are found in the charging area during charging, please do not remove them by hand immediately to avoid scalding your fingers. Turn off the wireless charging function immediately, and wait a few minutes before removing foreign objects.
- Do not dump any liquid in the charging area, so as to avoid the liquid entering the wireless charging system through the gap of rubber pad, which may lead to system failure.

Liftgate

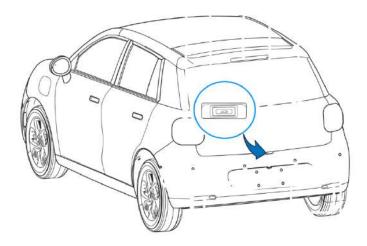
○ Warning

- Before closing the liftgate, please make sure that everyone's hands, head, and other body parts are away from the moving area of the trunk lid.
- Do not press the rear windshield with hands when closing the liftgate. Otherwise, the rear windshield may break, causing casualties.
- If a bicycle rack or similar heavy object is attached to the liftgate, the trunk may be closed again suddenly after being opened.
- If the liftgate is not fully opened, it may suddenly close. It is much more difficult to open and close the liftgate on a ramp than on the flat ground, so be careful of accidental opening or closing of the liftgate.
- When the liftgate is open, do not let children play alone in or beside the vehicle, as children may enter the trunk, close the liftgate, and trap themselves inside, causing casualties!
- Before driving, ensure that the liftgate is completely closed. If the liftgate is not fully closed, it may collide with surrounding objects or the luggage may accidentally fall during driving, causing accidents.
- Do not allow anyone to sit in the trunk; otherwise, in case of emergency braking or collision, personal injury or death may occur.

(!) Notice

- Please pay attention to the surrounding environment before opening or closing the liftgate.
- Before opening the liftgate, check whether the surrounding space is large enough to avoid collisions.
- Please close the liftgate when cleaning, waxing, or maintaining the vehicle.

Opening the liftgate outside the vehicle

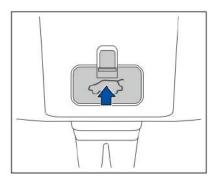


When you need to open the liftgate:

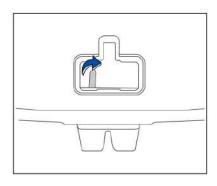
- 1. When the key is within the sensing range outside the vehicle, press the liftgate unlock button (or the whole-vehicle unlock button), and then the turn signal lamp will flash twice to indicate that the alarm is released.
- 2. Press the switch in the bottom area of liftgate to open it.

Opening the liftgate from inside the vehicle (emergency)

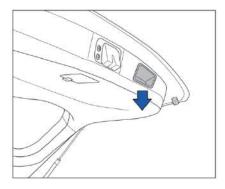
If the liftgate cannot be opened with conventional methods or in emergency situations, the liftgate can be opened inside the vehicle.



Fold down the rear seats and enter the trunk. Open the liftgate lock cover on the interior door and pull to open the liftgate.



Closing the liftgate



Pull the inner handle of the trunk lid plate or the edge of the metal plate downwards, and the liftgate can be closed with its own weight or slight force.

	5 <i>A</i>	Air	conditioning	and	In-vehic	cle in	fotain	ment s	system
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Air conditioning control system

Instructions for use of air conditioning system

The air conditioning (A/C) equipment can heat, cool and dehumidify the air in the vehicle. When the windows are closed, the working efficiency of A/C is the highest. Ventilation can accelerate cooling due to heat accumulated in the vehicle.

When the A/C is turned on for refrigeration, with high air humidity and high outside temperature, condensed water will drip from the A/C evaporator to form accumulated water under the vehicle. This is a normal phenomenon.

(!) Notice

- In order not to affect the heating or cooling power and prevent water mist from appearing on windows, it must be ensured that there is no snow or leaves blocking the air inlet in front of the windshield.
- The A/C system needs to be filled with the approved refrigerant by professionals from after-sales service shops.
- The maintenance of A/C system components needs to be carried out by professionals from after-sales service shops.
- When the windows are closed, the air conditioning system can work more effectively. However, when the vehicle is stationary and at high temperature due to strong sunlight, opening the windows for a short time helps speed up the cooling process.
- If the vehicle often goes in and out of a place with more sediment, please check and clean the vehicle in time.
- Please pay attention to prevent children from inserting paper, coins and other sundries into the air duct through the A/C air vent by mistake, resulting in abnormal sound.
- The energy consumption of the A/C system is related to ambient temperature and set temperature. If the interior temperature is set too low in summer or too high in winter, the energy consumption of the A/C system will increase and the driving range will be shortened.
- When the vehicle is charged, the A/C system can work normally.

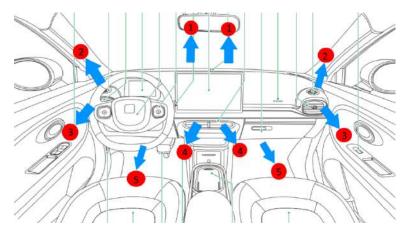
Warning)

- Ensure that all windows are free of ice, snow and water mist, which is critical to traffic safety. Therefore, please be familiar with the correct operation of heating and ventilation devices, window dehumidification and defrosting, and refrigeration operations in advance.
- To improve the cooling effect, the internal air circulation mode can be turned on for a short time but not for a long time because "dirty" air may make the driver and passengers feel tired and distracted, and may cause the windows to be covered with water mist, increasing the risk of accidents. Once the window is covered with water mist, turn off the internal air circulation mode immediately.
- In the internal air circulation mode, fresh air will not enter the vehicle. After the refrigeration is turned off, the window will be quickly covered by water mist in the internal air circulation mode, which may seriously affect the field of view and cause an accident!
- When the vehicle is parked in a garage or place with poor air circulation, please turn on the internal air circulation mode to prevent external air from entering the vehicle and causing poisoning.
- For the dirty air in the vehicle will bring fatigue and distraction to the driver quickly, consequently leading to traffic accidents and personal injuries.
- Do not use interior air circulation mode for a long time. Otherwise, fresh air cannot enter the vehicle.

- When you do not need to use the interior air circulation mode, please turn it off.
- Do not sleep in an airtight car with the A/C on, as it may cause casualties due to lack of oxygen.

Position of A/C air outlet

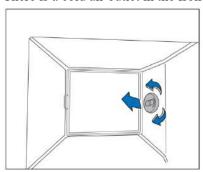
Front air outlet



- ① Front windshield defrosting and defogging vent
- ② Side defrosting/defogging air outlet
- ③ Side air outlet
- 4 Middle air outlet
- ⑤ Foot air outlet

Armrest box air outlet

There is a cold air outlet in the front armrest box, which can cool the drinks in the armrest box.



This function is available only when the middle air outlet is opened and air flows to the upper body. Turn the air outlet knob left and right to adjust the air volume or close the air outlet.

Rear air outlet



Air outlet adjustment

The four air outlets on the front dashboard and those in the rear row can be used to adjust the wind direction. Take the air outlet as an example:



The air outlet angle can be adjusted by moving the adjusting sheet in the center of the air outlet left and right. Slide the toggle button of the air outlet to the left or right limit position to close the air outlet.

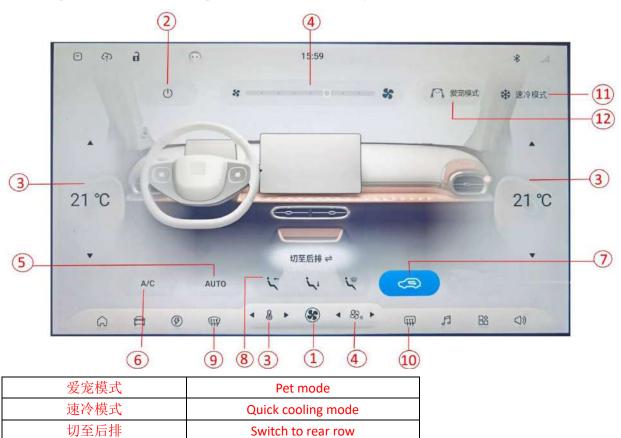
(!) Notice

- When the toggle button of the air vent on the driver's side slides to the right limit position, the air vent is closed. The direction of vent on the front passenger's side is symmetrical to that on the driver's side.
- Do not place food, drugs, or any other heat sensitive items in front of the air outlet, which may cause the food or drugs deteriorated or damaged.
- When the air conditioner is in face mode, at least one outlet shall be opened; otherwise frosting may occur.

A/C operation

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The A/C operation key icons and display information are all integrated on the MP5.



OFF

Functional description

1. A/C operation interface



There is an icon for entering the A/C operation interface in the normally displayed status bar at the bottom of the main interface. Click this icon to enter the A/C operation interface.

2. A/C switch



Click this icon to turn on/off the air conditioning system.

3. Temperature adjustment

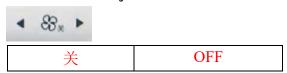


Left/right click the icon to adjust the outlet air temperature of A/C. The maximum temperature is 32°C, displayed as HI; the minimum temperature is 17°C, displayed as LO.

Tap or slide the screen up and down to adjust the air outlet temperature for the driver's side and front passenger's side respectively.



4. Air volume adjustment



Left/right click the icon to adjust the air volume of A/C. The status of A/C air volume is displayed in the lower right corner

Slide the screen left and right on the screen to adjust the air volume. There are 8 grids in total, corresponding to 8 levels. You can also click the corresponding position to adjust the air volume level.



5. Automatic A/C



By pressing this icon, the compressor status, air volume and blowing mode will be adjusted automatically according

to the temperature inside and outside the vehicle.

Adjusting the temperature will not exit the automatic mode, and adjusting other objects will exit the automatic mode.

6. Compressor switch



The A/C compressor is used for refrigeration. Click this icon to turn on/off the compressor.

7. Switching between internal and external circulation

Click this icon to switch between internal and external circulation, and the icon style will change accordingly.

Internal circulation mode



This mode prevents outside air from entering the vehicle. It blocks outside air and unusual odors, and quickly raises/lowers the internal temperature.

Prolonged use of interior circulation mode may cause fogging on the glass. Please select the defrosting mode when there is fog on the window.

External circulation mode



This mode realizes the exchange of air inside and outside the vehicle.

When the vehicle is in external circulation mode and running at a high speed, air will flow into the vehicle. This is a normal situation. If not, switch to internal circulation to avoid this situation.

○ Warning

- When the vehicle is in external circulation mode, the air outside the vehicle will be directed into the interior through the air inlet at the bottom of windshield. The air inlet should be kept clean to avoid being blocked by leaves and other dust.
- In most situations, you should put the system in external-circulation mode. Especially when the air conditioner is off, keeping the system in internal-circulation mode can cause the windows to fog up.
- Switch to internal-circulation mode if you are driving in a tunnel, you are stuck in a traffic jam, when the air outside the vehicle is heavily polluted, or if you wish to enjoy the cold or warm air as soon as possible.
- When the vehicle is in external circulation mode and is running at a high speed, there will be a small amount of wind entering the vehicle. The wind will have some temperature changes due to the temperature selection at that time, which is normal. If it is not needed, the vehicle can be switched to internal circulation mode.

8. Air outlet mode adjustment

Tap the mode icon to change the air outlet mode of A/C, and tap it to switch to other air outlet modes.

Symbol	Mode
54	Air will flow to the face level.

فرب	Air blows to the footwell.
!	Air blows to the front windshield.
5-	Air will flow to the face level.
4	Air blows to the footwell.

When different modes are selected, the mode status illuminates, and the background of A/C interface displays the air blowing animation of corresponding air outlet. The corresponding air outlet in the vehicle blows air.

9. Front windshield defrosting



Tap this icon to enter the front windshield defrosting mode. The icon will illuminate, and tap it again to go out.

○ Warning

- To ensure the maximum defrosting/defogging effect, when this function is used, the A/C will automatically switch to external air circulation and turn on the compressor state. For specific requirements, they can be turned off by pressing the internal circulation and [A/C] icon.
- Poor view through windows increases the possibility of traffic accidents and personal injury. Therefore, please be familiar with the control of defogging and defrosting functions before driving.

10. Exterior rearview mirror heating

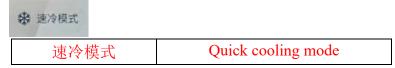


Tap this icon to enter the exterior rearview mirror heating mode. This icon will illuminate, and tap it again to go out.

(!) Notice

• It is recommended to activate this function in rainy days to ensure a clear view from the exterior rearview mirrors.

11. Rapid cooling



The quick cooling mode is suitable for driving in high-temperature weather, which can rapidly cool the interior of the vehicle.

Tap the quick cooling mode switch to turn on or off the quick cooling mode. After the quick cooling mode is turned on, the system will automatically adjust the temperature, air volume and other A/C states to make the A/C in a rapid cooling state, thus quickly reducing the interior temperature.

(!) Notice

• The quick cooling mode is turned on for 180s and then automatically turned off.

• Manually operating other buttons on the A/C interface can exit the quick cooling mode.

12. Pet mode





Tap this icon to turn on or off the pet mode.

After the pet mode is turned on, when the owner leaves and locks the vehicle, the A/C continues to work to keep the interior ventilation and automatically maintain a comfortable environment in the vehicle.

(!) Notice

• The pet mode is only available when the vehicle power is greater than 20%.

Passenger compartment air filter

Your vehicle is equipped with a passenger compartment air filter. It is located below the left side of the glove box. The filter can be checked and replaced by removing the relevant cover plate.

The filter will remove most pollen and dust from the air entering the vehicle, so it needs to be replaced regularly. The recommended replacement cycle is every 5000 km or half a year, whichever comes first.

Warning

- For vehicles that often drive in dusty air environment, it is necessary to remove the dust on the air filter and replace the air filter in time.
- Please select genuine parts. The use of non-original air filter may not be able to filter out dust and particulate matter in the air, thus affecting the interior environment.
- The inspection and replacement of the air filter requires professional technology. It is recommended to have it inspected and replaced at an authorized after-sales service shop.

A/C control

Cooling, heating, defrosting, defogging and any other related functions are introduced below.

Cooling

Max. cool air (manual)

The following operation can be carried out for rapid cooling in case of high temperature in the vehicle in summer.

- 1. Open the door windows a little to expel the hot air from inside the vehicle;
- 2. Press directly to activate the quick cooling mode and obtain maximum cold air.

Max. cool air (AUTO)

When the set temperature is the lowest "LO", click the AUTO icon to automatically perform the maximum cooling function.

Ordinary cool air (manual)

- 1. Adjust the air volume to the proper gear;
- 2. Press down A/C and icon for internal circulation (Icon is ON);

- 3. Select the Face or Face and Foot mode (mode icon is ON);
- 4. Adjust the temperature to a low level and enjoy the cold air.

(!) Notice

 When the air-to-face mode is enabled, at least one air outlet on the instrument panel shall be opened; otherwise, the cooling device may be frosted.

Heating

Max. hot air (manual)

- 1. Disable the A/C icon (icon is OFF);
- 2. Adjust the air volume to the max. gear;
- 3. Enable the internal circulation mode;
- 4. Select the Foot mode (Icon is ON);
- 5. Adjust the temperature to the highest level and release the warm air.

Max. warm air (AUTO)

When the set temperature is HI, click the AUTO icon to automatically perform the maximum heating function.

Ordinary warm air (manual)

- 1. Turn off the A/C switch (Icon is OFF);
- 2. Adjust the air volume to the proper gear;
- 3. Enable the internal circulation mode;
- 4. Select the Foot or Face and Foot mode (Mode icon is ON);
- 5. Adjust the temperature to the proper level and enjoy the warm air.

(!) Notice

- The temperature of the passenger area can be increased quickly in the maximum heating mode. It is prohibited to activate this mode for a long time, otherwise the inside air quality will decrease and the windows will fog up.
- To remove the fog over the windows, turn off the internal circulation button to let fresh air enter inside.

Defrosting and defogging

Defrosting and defogging in winter (Manual)

- 1. Adjust the air volume to the proper gear;
- 2. Press down the defrosting icon (Icon is ON), and enable the external circulation;
- 3. Adjust the temperature to the proper warm level;
- 4. For a rapid demisting or defogging, the air volume can be adjusted to the max. gear, and the temperature to the highest level;
- 5. To keep the front windshield clear and allow the warm air to be directed towards the feet, the air-to-footwell and defrosting mode can be selected and enabled.

Defrosting and defogging in winter (AUTO)

In the defrosting mode, click the AUTO icon to perform the automatic defrosting function.

Summer defogging (manual)

- 1. Adjust the air volume to the proper gear;
- 2. Press down A/C and defrosting icon;
- 3. Adjust the temperature to the proper level at low gear;
- 4. For a rapid defogging, the air volume can be adjusted to the max. gear, and the temperature to the lowest level.

Defogging in summer (AUTO)

In the defogging mode, click the AUTO icon to automatically perform the demisting function.

0

Warning

• In extremely humid weather conditions, it is prohibited to set the temperature in a low gear area, or that the defrosting mode or the foot and defrosting mode be enabled.

(!) Notice

- Provided that the vehicle is parked in scorching weather for a long time, it is recommended to first open the door window to expel the hot air from the vehicle, then close the window and turn on the A/C. To enable the external circulation mode for a while before turning on internal circulation mode is helpful for the vehicle to shorten the time required for refrigeration.
- Provided that the internal circulation mode works for reducing temperature over a long time, the air quality
 inside the vehicle will be negatively affected thereby, then it is recommended to switch to the external
 circulation mode, or turn off the A/C until the interior air is cooled.
- For irregular use of the A/C or in winter, please turn on the A/C compressor for a few minutes regularly to promote the circulation of lubricant and keep the A/C system in the best working condition.
- When the A/C system is first used during a seasonal change, it is strongly recommended to disinfect and deodorize it, as prolonged inactivity of the A/C system can breed fungi and mold, which not only emit an unpleasant and moldy odor in the air, but also negatively affect the health of passengers in the vehicle.
- After turning off the A/C switch in summer, it is suggested to keep the blower working for 1 to 2 minutes so that the condensed water on the surface of the evaporator core can be blown dry to maintain the relative dryness of the A/C system and prevent or reduce the growth of mold.
- It is required to regularly inspect the A/C filter during maintenance.

In-vehicle infotainment system

This manual only introduces the use of some functions. For details, please refer to the user manual of IVI system.

Make phone calls

After the mobile phone Bluetooth is successfully paired with the vehicle Bluetooth, you can use the on-board Bluetooth telephone function after authorizing the vehicle to synchronize the mobile phone contacts and call history.

After the contacts and call history in the mobile phone are synchronized to the IVI, you can select a specific contact or call history to make a call or directly enter the mobile phone number.

During the call, you can switch between "private mode" and "hands-free mode". In the dial interface, you can browse

the recent call history, or choose to switch to other Bluetooth phone devices or hide the call history.

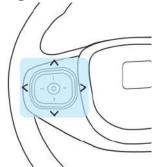
Intelligent switching of call mode

The vehicle can intelligently switch the current call mode according to the current call state and Bluetooth connection state:

- During a call, you can select the current call as "hands-free mode" or "private mode" on your mobile phone or in-vehicle infotainment system.
- When you use the hands-free mode of your on-board Bluetooth phone, if you leave the vehicle after parking, the current call will automatically switch to "private mode".

Multi-function button of steering wheel

Steering wheel button on the left side

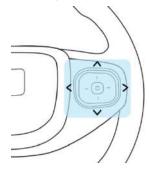


Middle key: You can turn on all-around view monitor, panorama parking, driving recorder and other functions through the shortcut setting of [Setting]-[Wehicle]-[Middle key at left side of steering wheel] on the central control panel. The function of this button is temporarily disabled when the vehicle is in adaptive cruise control, constant speed cruise control, rearview mirror adjustment and emergency power-off state.

UP/DOWN button: Tap this button to turn on the A/C and control its temperature. When the vehicle is in the adaptive cruise control, constant speed cruise and rearview mirror adjustment state, tap this button to adjust the adaptive cruise control speed, constant speed cruise or move the left rearview mirror upward/downward.

Left and right buttons: Click the left or right button to control the air volume of A/C. When the vehicle is in adaptive cruise control and rearview mirror adjustment state, tap this button to adjust the ACC distance or move the left rearview mirror leftward/rightward.

Steering wheel button on the right side

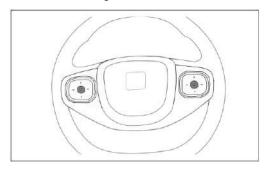


Middle key: The default state is the mute key. When there is an external call, short press to answer it and long press to hang up. When the emergency power-off function is triggered, press this button to confirm that the emergency power-off function is enabled.

Up and down buttons: Click the up and down buttons to control the volume. When the vehicle is in the state of rearview mirror adjustment and emergency power-off, tap this button to adjust the right rearview mirror up/down or cancel emergency power-off.

Left/right button: If music is being played, tap this button to switch between the previous and next songs. When the vehicle is in the state of rearview mirror adjustment and emergency power-off, tap this button to adjust the right rearview mirror leftward or rightward or cancel emergency power-off.

Central control panel restart



If the central control panel is stuck, unresponsive or abnormal, it can be solved by pressing and holding the left and right middle keys of the steering wheel for about 5 seconds at the same time to quickly restart the IVI system. If it is still not recovered, please contact the after-sales service shop in time.

6 Starting and Driving

Running-in period

Pay attention to the following matters during the running-in period of a new vehicle:

Tire

Take extra care in the first 500 km when driving with a set of new tires. New tires that have no optimal adhesion capability must be subject to running-in.

Braking lining

The brake lining of a new vehicle has not yet achieved the best braking effect within the first 200 km. Drive with foresight and avoid emergency braking as much as possible. The new braking lining must be subject to running-in at first to achieve the best friction performance, and the braking effect can be improved by depressing the brake pedal harder.

(!) Notice

- The braking lining and braking disc may wear to different degrees depending on the using condition of the vehicle and the driving method of the driver.
- Due to the vehicle speed, braking force and environmental conditions, it is normal that noise may occur during braking.

Inspection before driving

Inspection of lamps and alarm indicators

To ensure the safety of the vehicle and passengers, please check all lamps carefully before driving to ensure that the turn signals, warning lamps and indicators work normally. Make sure that there are no warning lamps related to safe driving in the combination instrument.

Inspection of tires

Tires and rims are important components in running and braking of vehicle. Its service life depends on factors such as running road conditions, vehicle load, tire pressure, driving habits and assembly. Before driving and long-distance driving, please carefully check whether the tires and rims work normally to ensure good handling stability and safety of the vehicle.

Inspection of tire pressure

Please regularly check whether the tire (including spare tire) pressure is normal, at least once a month. Check whether the pressure of all tires is normal when the tires are in cold state (when the vehicle stops for more than 3 h or the driving distance is less than 1.6 km), and the tire pressure in cold state is indicated on the tire label. If the vehicle is used in cold areas, the tire pressure should be checked more frequently.



Notice

- Regularly check the tire pressure, especially before long-distance driving; otherwise, the handling stability of the vehicle will be deteriorated.
- Excessively high or low tire pressure will lead to early wear of the tire, which may cause tread cracking or even tire burst when the vehicle is running at a high speed.
- This vehicle is equipped with tire pressure monitoring system. Please always pay attention to the tire pressure.

Inspection of tire appearance

Check the tire tread and wall for cracks, cuts or other damages.

Check the tire tread and wall for embedded metal objects, stones and other foreign matters.

Check the rim and spoke for damage, corrosion and deformation and the balance weight for falling off.

Check the rim and wheel nuts for obvious looseness.

○ Warning

• When the wear of tire exceeds a certain degree, the adhesion performance of the tire cannot be guaranteed. When the vehicle is running at a high speed, it is easy to cause wheel slip or sideslip, and even tire burst in serious cases. Check the abnormal wear of tires, and eliminate unfavorable factors affecting their service life in time to ensure driving safety.

Starting the vehicle

Notes before starting the vehicle

- Close and lock all doors.
- Ensure that the storage devices in the vehicle as well as the objects and luggage in the cargo are securely fixed.
- Ensure that all windows can provide a clear view.
- Adjust the rearview mirrors inside and outside the vehicle.
- Adjust seats to the most suitable positions, so that all controls in the vehicle can be reached easily
- Both the driver and passengers should fasten their seat belts.
- Confirm that all lights and lamps of the vehicle work normally.
- Check all instruments.
- Check whether the indicators and warning lamps function normally.
- Check whether the tire pressure meets the requirements and whether the power is sufficient.
- Medicine, alcohol or drugs will weaken the reaction ability. Do not drive the vehicle when the reaction ability is reduced.

○ Warning

- In order to ensure the safe use of the vehicle, please ensure that you are familiar with the vehicle and its equipment before driving.
- Always wear suitable shoes to drive the vehicle. Inappropriate shoes (high heels, ski boots, sandals, etc.) will interfere with your operation of the vehicle.

Starting the vehicle

The vehicle is designed to be started by induction. When you approach the vehicle with the key, unlock the vehicle and open the driver's door. The central control panel and instrument will automatically light up and the vehicle will start.

If the door status change is not recognized or there is a person on the driver's side, the unlocking start conditions are not met. After the door is opened, the central control panel and instrument may not light up. At this time, you can depress the brake pedal to start the vehicle.

(!) Notice

• If the unlocking start conditions are met, the vehicle cannot be started by opening the door and depressing the brake pedal. Please contact the after-sales service shop in time.

Start when the key battery is insufficient

When the intelligent key battery is low, you can use the spare antenna to start the vehicle. There is a spare antenna in the storage box under the auxiliary dashboard. When the key battery is low, please place the intelligent key to this position, and the antenna will identify the key through short-range sensing.

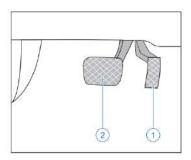


Depress the brake pedal to power up the vehicle. At this time, shift to R or D position. The instrument displays "READY" and the vehicle starts.

○ Warning

- Be sure to carry the smart key with you when driving the vehicle.
- Do not place the smart key on the instrument panel, floor, combination instrument, glove box or rear seat. Otherwise, the key may not be detected.

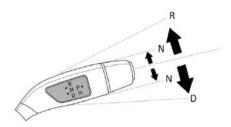
Vehicle pedal



- ① Accelerator pedal
- 2 Brake pedal

Gear shifting

This vehicle is equipped with a gearshift control mechanism. Depress the brake pedal and pull the gearshift lever up or down. The gear indicator on the instrument will illuminate, indicating that the shift is successful. The vehicle has 4 gears, namely:



R (reverse gear)

When the vehicle is stationary, depress the brake pedal and push the gearshift lever up to the end. The gear indicator on the instrument will illuminate. At this time, the vehicle enters R position, and the reversing image and radar will be turned on automatically.

Shift to R gear only after the vehicle is parked completely.

N (neutral gear)

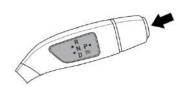
When the vehicle is parked, depress the brake pedal, push up or down the gearshift lever for half a grid and hold it to shift to N position.

N gear can be used for temporary parking.

D (drive gear)

When the vehicle is stationary, depress the brake pedal and push the gearshift lever downward to the end. At this moment, the gear indicator on the instrument illuminates and the vehicle enters D position. Shift to D position to normally drive the vehicle.

P (parking gear)



When the vehicle is stationary, depress the brake pedal and press the P gear button at the end of the gearshift lever. The gear indicator on the instrument will illuminate. At this time, the vehicle enters P gear.

It can only be used after the vehicle is completely stopped. When you leave the vehicle, be sure to shift to P position.



The vehicle can be powered off when the gearshift lever is in P/R/N/D position. After power-off, the vehicle

will automatically shift to P position.

- When the vehicle is powered up, the "P" gear will be engaged automatically and shifting is not allowed at this time.
- After the vehicle instrument displays "READY", the gearshift lever will automatically shift to "P". If you want to shift gears, please make sure that the vehicle is stationary and depress the brake pedal.
- After gear shifting, confirm that the required gear has been engaged through the instrument.

Driving mode

Choosing different driving modes can affect the driving characteristics of the vehicle, thus optimizing the driving experience and bringing you driving convenience under special circumstances.

Your vehicle has two daily driving modes: [Standard] and [Economic], which can be switched through [Setting]-[The commonly used / Drive]-[Drive mode] on the central control panel.



Normal mode

Moderate dynamic response, providing more comfortable driving and riding experience. During driving, "D" is displayed on the combination instrument.

ECO mode

The power response is gentle, which can obtain a longer driving range. When the vehicle is running, "DE" is displayed on the combination instrument.



Notice

• When you use the vehicle for the first time, the driving mode is initially set to "Standard". When the driving mode setting is changed, the newly selected driving mode is immediately applied.

Energy recovery

Energy recovery is to recover electric energy by motor braking and charge the power battery to increase the driving range when the vehicle is coasting or braking.

Coasting energy recovery

The accelerator pedal and brake pedal are released, and coasting energy recovery is carried out during vehicle coasting.

Braking energy recovery

The driver depresses the brake pedal for braking energy recovery.

Energy recovery mode

There are three energy recovery modes: "Weak", "Standard" and "Strong", which can be switched through [Setting]-[Drive]-[Energy recovery] on the central control panel.



设置	Setting	
常用	The commonly used	
灯光	Light settings	
车辆	Vehicle	
驾驶	Drive	
车辆状况	Vehicle state	
安全维护	Safety maintenance	
能量回收	Energy recovery	
弱	Weak	
标准	Standard	
强	Strong	
转向助力模式	Steering assist mode	
舒适	Comfort	
标准	Standard	
运动	Sport	
请勿在行驶过程中或紧握方向盘	Do not adjust during driving or	
时调节	while gripping the steering wheel	
自动车速锁	Automatic speed lock	
关	Off	
制动踏板感	Brake pedal feel	
舒适	Comfort	
标准	Standard	
运动	Sport	
安全辅助	Safety assistance	
舒适制动	Comfortable braking	
陡坡缓降	Steep descent	

○ Warning

- Deceleration by energy recovery braking cannot replace the braking required to ensure safety, and the driver shall apply brakes to the vehicle in time according to the actual situation.
- Once the energy recovery setting is changed, the newly selected energy recovery mode will be automatically applied. To ensure driving safety, please adjust the energy recovery mode when the vehicle is stationary.

Power steering mode

The hand feeling of power steering varies from person to person, and different users may have different needs for the hand feeling of power steering. Selecting the appropriate power steering mode can affect the driving characteristics of the vehicle and bring you a better driving experience.

There are three power steering modes: "Comfort", "Standard" and "Sports", which can be switched through [Setting]-[Drive]-[Steering assist mode] on the central control panel.



(1) Notice

- The steering assist mode is standard by default. Once the setting of steering assist mode is changed, the newly selected steering assist mode will be automatically applied.
- Do not adjust the power steering mode during driving or when holding the steering wheel tightly.

Exterior low speed warning sounds

When the vehicle is running at a low speed (less than 25 km/h), it will sound to remind surrounding pedestrians and vehicles.

When the vehicle speed is in the range of 0-25 km/h, the sound increases with the increase of vehicle speed. When the vehicle speed exceeds 25 km/h, the sound stops; when the vehicle speed drops to 25 km/h, the sound starts again. When the vehicle is reversing, the system will give a prompt tone of "beep...".

When charging is started, the vehicle will make a prompt tone: when the charging cable is connected, the system will make a "beep" sound; when charging starts, the system will make two "beeps".

There are three modes of exterior low-speed alerting sound: "Comfortable", "Standard" and "Dynamic". You can switch through [Setting]-[Sound]-[Low-speed Alerting Sound] on the central control panel, and you can also set [Alarm Volume].

O W

Warning

• There is no engine noise when the electric vehicle runs at low speed. If pedestrians cannot hear the prompt tone of the system, they will not notice that there is a vehicle approaching, which may cause traffic accidents.

Service brake function

Pedal braking

During braking, the vehicle speed is reduced by friction between brake lining and tire and ground. It is normal to produce slight friction sound during braking. It does not require special handling. Occasional screaming during braking is also normal. Because other substances may adhere to the friction surface during vehicle use. Screams may occur when the vehicle is not in use for a long time or the friction surface rusts after rain.

Do not place a thick foot mat in the pedal area so as not to affect the pedal travel. If the brake pedal does not return or its stroke becomes longer, it is strongly recommended that you go to an after-sales service shop for inspection.

(1) Notice

- When the vehicle is braking in high altitude areas, especially during continuous braking, the brake pedal force may need to be increased.
- The vehicle brake system also has the function of energy recovery. When the energy is recovered and the vehicle is in D gear, kinetic energy will be converted into electric energy during coasting or braking and charged to the power battery to recover energy and improve the endurance mileage of the vehicle.
- The vehicle will decelerate obviously during energy recovery.
- Deceleration and parking are realized by depressing the brake pedal. Energy recovery only plays an auxiliary role.

Warning

- Please check the braking lamp before driving. After starting, drive at a low speed and check whether the braking performance is normal, especially after washing. Wet braking may cause accidents. When the brake is wet, the friction coefficient between the friction plate and the brake disc will decrease and the braking performance will decline, which may lead to vehicle deviation and loss of control. Therefore, after driving through water or washing the vehicle, drive at a low speed and gently depress the brake pedal intermittently.
- When parking, make sure that the brake lining and disc are dry. The brake disc is prone to rust when exposed to water. In severe cases, it will cause the friction plate and the brake disc to get stuck, resulting in that the parking brake cannot be released normally. Therefore, it must be ensured that the friction plate and brake disc of parking brake are dry during parking.
- Refitting the brake disc or adding any fluid to the brake system without permission, otherwise it may cause brake failure and serious accidents.

Brake booster

The brake booster is used to increase the driver's pressure on the brake pedal and only works when the motor is running.

○ Warning

• If the brake booster does not work, the force to depress the brake pad will be much larger than that when the brake is normally depressed.

Brake pedal sensing adjustment

The function of brake pedal feeling adjustment is to adjust different braking feelings during braking, so as to give the driver a rich choice of brake pedal feeling and meet different driving preferences of users.

There are three modes for brake pedal feeling adjustment: "Comfortable", "Standard" and "Sporty". You can switch between [Setting]-[Drive]-[Brake pedal feel] on the central control panel.



(!) Notice

- Compared with the standard mode, the pedal feeling in sport mode is harder and more suitable for male users.
- The pedal feeling in the comfort mode is softer than that in the standard mode, which is more suitable for female users.
- The brake pedal feeling is in standard mode by default. To ensure driving safety, please adjust the brake pedal feeling mode when the vehicle is stationary.

Comfort braking

The function of comfort braking is to reduce the pitch jitter when the vehicle stops while satisfying the driver's braking intention, which can improve braking comfort.

This function can be activated/deactivated through [Setting]-[Drive]-[Safety assistance]-[Comfortable braking] on the central control panel.



Parking brake function

○ Warning

- It is prohibited to leave the vehicle in the start mode when no one is taking care of the vehicle.
- Do not leave a child in the vehicle alone. Children may accidentally touch the switches or control buttons to cause serious accidents.
- In order to avoid the danger of injury or death caused by unintentional operation of the vehicle or its system, please do not leave children, people who need to be looked after by others or pets alone in the vehicle. They may be accidentally involved in a serious accident by unintentionally releasing the parking brake.
- Never drive the vehicle when the parking brake has been applied; otherwise, the brake will overheat and fail to work, thus causing an accident.
- If the parking brake is not used for a long time, the system will perform irregular parking self-inspections, which will produce noise. It is normal.

(!) Notice

- In order to avoid the accidental movement of the vehicle when parking, parking brake should be applied first, and then the foot can be lifted off the brake pedal.
- Be careful when driving in the parking lot, and pay attention to raised kerbs or short columns. When parking, this kind of ground bump can easily damage the bumper and other components of the vehicle. Therefore, when parking, be sure to pay attention to the wheels not being too close to such bumps.
- Parking brake is different from P. Parking brake is the brake of the wheels while P is the locking of the transmission.
- P is not needed during short-term parking because the vehicle will be stopped just by pulling up the parking brake.
- P is needed in case of long-term parking, and the vehicle will conduct AUTO HOLD when the engine stops running.
- When the EPB is turned on or off, the electronic caliper will clamp or release, which may produce noise. This is a normal phenomenon and not a system fault.

Electronic Parking Braking (EPB)

Manually apply parking brake

- 1. Park the vehicle on a suitable road.
- 2. Depress the brake pedal until the vehicle stops slowly and remains stationary.
- 3. When the vehicle is in D/N/R gear, choose [Setting]-[Safety Maintenance] of the central control panel and long press to apply parking brake. After parking, the combination instrument status indicator (P) stays on and the gear is automatically switched to P.



驻车制动	Parking brake
必须踩下制动踏板	Brake pedal must be depressed
长按以施加制动	Long press to apply brake

(!) Notice

• To apply the parking brake, you need to depress the brake pedal and do not release it until the parking is completed.

Automatically applying parking brake



After the vehicle is stationary, press to shift to P position, and EPB will automatically complete parking brake. After parking, the status indicator (P) on the combination instrument stays on.

(!) Notice

• If the driver forgets to shift to P position after parking and opens the door on the driver's side, EPB will also automatically complete the parking brake.

Automatic release of parking brake

When the driver shifts from P to D/R, the vehicle will automatically release the parking brake.

After the brake pedal is released, the status indicator (P) on the combination instrument will go out. The vehicle will move forward slowly after the brake pedal is released.

(!) Notice

• When the vehicle is on a hill, the driver will shift from P to D/R. To prevent the vehicle from coasting downhill, EPB will not release the parking brake and you need to depress the accelerator pedal. When the motor output power is sufficient, EPB will be released automatically to ensure smooth starting of the vehicle.

AUTO HOLD function (AUTO HOLD)

The function of AUTO HOLD is to depress the brake pedal for 1-2 seconds after the vehicle decelerates and stops, so that the parking brake will be applied automatically and the status indicator on the combination instrument will light up. It is not necessary to depress the brake pedal all the time to keep the vehicle stationary, so as to ensure driving comfort.

When the vehicle leaves, gently depress the accelerator pedal to start driving.

Requirements for use of AVH function (to be met at the same time)

- The driver's door is closed;
- The driver's seat belt is fastened;
- The vehicle is started and the brake system has no fault.

Function on

This function can be turned on/off in [Setting]-[Drive]-[Safety assistance]-[AUTO HOLD] of the center console.



AUTO HOLD memory function

If the AUTO HOLD function is enabled before the vehicle is powered off, it will be activated automatically when the vehicle is started next time.

If the AUTO HOLD function is deactivated before the vehicle is powered off, it will not be activated automatically when the vehicle is started next time.

Warning

- When the vehicle starts at a slope, the AUTO HOLD function will not always stabilize the vehicle (for example, when the ground is wet or frozen).
- The AUTO HOLD function cannot exceed the limitations of physical laws. Do not take risks while driving even though this function improves convenience.
- Be sure to park the vehicle correctly according to safety regulations and take care not to harm yourself and others. When the vehicle is stationary and the automatic parking function is activated, if the driver's door is opened, the driver unfastens the seat belt or powers off, the system will automatically activate the EPB.

EPB system fault

If the parking brake cannot be released due to a vehicle fault, click [Safety Maintenance] on the central control screen to enter [Trailer Mode]. The vehicle is in P gear and the brake pedal is depressed.



拖车	Trailer
车辆处于 P 挡并踩下制动踏	The vehicle must be in P with the brake
板,才能启用拖车模式	pedal depressed to enable trailer mode

If the EPB fails, the EPB fault warning light (yellow) in the combination instrument will illuminate. Please contact the after-sales service shop in time for handling.

Power off

Automatic power-off after vehicle locking

When you arrive at your destination, shift to P. Leave the vehicle and confirm that the four doors are closed. After locking the vehicle with the remote key, the power supply of the whole vehicle will be automatically turned off.

Automatic power off

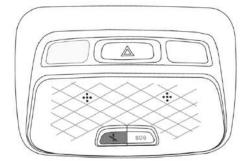
When the vehicle is in P position, the driver's seat is unoccupied and the four doors are closed, if the vehicle is not operated within 50 minutes, the central control panel will pop up an automatic power-off countdown. If there is no operation within 10 minutes, the vehicle will be automatically powered off to avoid loss of battery due to forgetting to power off.

Click "Cancel" or operate the vehicle, and a pop-up box will be displayed to cancel and stop timing.

This function can be enabled/disabled through [Setting]-[Vehicle]-[Intelligent monitoring]-[Automatic power off] on the central control panel.

Emergency power-off

The emergency power-off switch is located at the front top of the vehicle, as shown in the figure:



When the vehicle needs to be powered off immediately in case of emergency:

- When the vehicle is running (at a speed greater than 4 km/h), press and hold the emergency power-off switch for 5s, and a dialog box will pop up on the dashboard to confirm whether it is powered off. Follow the prompt to power off the vehicle.
- When the vehicle is stopped (at a speed less than 4 km/h), press and hold the emergency power-off switch to directly power off the vehicle.

7. Driving Auxiliary Functions

Tire pressure monitoring system

During driving, the tire pressure monitoring system can monitor the pressure and temperature in the vehicle tires. When the set value is exceeded, the system will give an alarm to help the driver know the condition of the tires in real time, reducing traffic accidents caused by tire faults, and increasing driving safety.

Description of tire pressure alarm

TPMS sends out warning messages for tire pressure status and system status through the indicator on the combination instrument:

Indicators	Name	Туре	Light State
Tire pressure abnormal warning light	Quick tire leak	Flashing	
	Alarm for low tire pressure	Normally on	
	Alarm for high tire pressure	Normally on	
	Alarm for high temperature	Normally on	
	System failure	Flash and keep on	

(!) Notice

- If the tire pressure and its monitoring system abnormality alarm indicator stays on or flashes, please stop the vehicle in time for troubleshooting and contact an after-sales service shop for maintenance as soon as possible.
- If tires are replaced, please go to an after-sales service shop in time to conduct the tire pressure learning again; otherwise, the tire pressure and its monitoring system abnormality alarm indicator will flash.
- When the vehicle is running or turning on a bumpy road, the tire pressure is too high or too low due to different stress on each tire, and the system sometimes gives an alarm. When the vehicle is running to a flat and straight road, if the pressure is normal, the alarm will be automatically released, which is normal.

Display of tire pressure and temperature

The current status of the tire can be displayed on the MP5 screen. View this function in [Setting]-[Vehicle state] of the central control panel.



(!) Notice

• The standard tire pressure value is 240±10 kPa. Please pay attention to the tire pressure in real time, and ensure that the tire pressure is not too high or too low.

Corresponding tires and display boxes in the display interface are defined as follows:

White: If the current tire pressure is roughly the same as the specified value, the corresponding tire pressure will be displayed in white, and the interface reminds the driver that the tire pressure is normal.

Red: If the current tire pressure is about 57.5 kPa higher than the specified value, or about 57.5 kPa lower than the specified value, the corresponding tire, prompt, and tire pressure text will be displayed in red, and the interface reminds the driver that the tire pressure is too high or too low.

If the current tire temperature exceeds about 85°C, the corresponding tire, display interface, and tire temperature text will be displayed in red, and the interface reminds the driver that the tire temperature is too high.

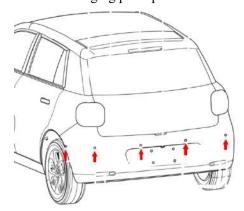
Rapid flashing: if the tire leakage rate is too fast, the tire and prompt flash quickly to remind the driver that the tire leaks quickly.

Warning

- Excessively low or different tire pressure may cause tire failure, which can cause casualties!
- When the indicator lights up, stop the vehicle as soon as possible to check the state of all tires.
- Low or different tire pressures will inevitably increase tire wear, reduce driving stability and prolong braking distance.
- When the vehicle is running at a high speed, tires are prone to overheating, causing tire leakage and vehicle out of control.

Reversing radar

The reversing radar system judges whether there are obstacles in front of and behind the vehicle according to the ultrasonic ranging principle of the radar sensor, and indicates the distance from the nearest obstacle.



(\) Warning

- The reversing radar system cannot replace the driver's judgment of external conditions, and the driver still needs to concentrate on parking. Please always observe the surrounding environment.
- Please pay special attention to children and animals due to the blind spot of reversing radar sensor.
- The reversing radar system only provides auxiliary functions and cannot predict or avoid obstacles. Do not lower your vigilance due to the system.
- The reversing radar system may be affected by many environmental factors and conditions, resulting in that the system cannot correctly identify objects and people.

ON

After the vehicle is started, you can start the reversing radar system by shifting to reverse gear R.

Off

When the vehicle is disengaged from the reverse gear, the reversing radar system will be turned off automatically.

System Warning

During normal operation, the controller will send out pulse signals with different frequencies according to the distance of the detected obstacle, and the buzzer will send out calls with different frequencies according to different distance ranges to indicate the distance from the obstacle.

Distance from Obstacle	Voice Reminder	Region	Caution
>1.5m	N/A	Safe area	Normal reversing
0.9m-1.5m	2 times per second	Early warning area	Reverse slowly
0.6m-0.9m	4 times per second	Warning area	Reverse slowly
0.35m-0.6m	0 times non social	Warning area	Reverse slowly
0m-0.35m	8 times per second	Dangerous area	Parking

(!) Notice

- If the sensor is covered with foreign objects (such as snow, rain, dust and dirt), the system may not work.
- The reversing radar system may fail when the vehicle is running on rough roads such as forest, gravel road, zigzag road and slope.
- When there is large interference (such as fluorescent lamp radiation, automobile horn and metal noise) within the detection range of sensor, the system may fail.
- Do not press or scratch the sensor surface, otherwise it will damage the covering layer of the sensor.
- The sensor system may not recognize a cloth or sponge that can absorb frequencies.
- If necessary, clean the dirty surface of sensor with soft sponge and clear water.
- Changing the bumper height or sensor position will affect the performance of reversing radar system.
- The system can only detect sensor positions and objects within the range.
- When two or more objects are sensed at the same time, the nearest one shall be identified first.
- Accidents or vehicle damage caused by reversing radar system failure are not covered by the warranty, so it is
 necessary to confirm the condition behind the vehicle before reversing.

(V) Warning

- Do not use high-pressure water to clean the vehicle sensor.
- Do not scratch the sensor surface with sharp objects.
- The reversing radar system is only an auxiliary system, and the driver must carefully observe the rear of the vehicle before reversing.
- The sensor has a blind spot and cannot detect an object. Please pay special attention to young children and pets, because sensors cannot detect them under any circumstances. There is a risk of accidents!
- The reversing radar system cannot replace the driver's judgment on the outside world. Reversing or similar operations still require the driver's attention. Always observe the environment around the vehicle.
- During reversing, low obstacles that have been warned may appear to disappear from the detection range of the system and the system will not give any warning prompt.

Please note that the reversing radar sensor may not trigger an alarm or have an alarm error under the following circumstances:

Conditions under which an obstacle cannot be detected

- The reversing radar sensor cannot detect mesh objects such as iron wires, cables and screens.
- The reversing radar sensor cannot detect short objects such as rocks and wood blocks.
- The reversing radar sensor cannot detect a vehicle with high chassis.
- The reversing radar sensor cannot detect snow, cotton, sponge and other objects that can easily absorb ultrasonic waves
- The reversing radar sensor may not be able to detect some obstacles with special shapes: pillar, small tree, bicycle, section and cornerstone.

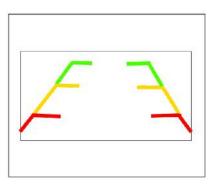
Possible case of alarm error

- If the reversing radar sensor is frozen, the reversing radar system may have an alarm fault.
- If the vehicle is on a steep slope, the reversing radar system may give out fault alarm.
- If the vehicle is equipped with a high-frequency radio or antenna, or there are high-frequency radios nearby or the antenna is in use, the reversing radar system may give a fault alarm.
- If the horn, engine and exhaust noise of other vehicles are too close to the reversing radar sensor, the reversing radar system may give an alarm.
- When you drive in snowy or rainy days, the reversing radar system may give a fault alarm.

In case of any alarm or error in the reversing radar, please contact an after-sales service shop for repair after confirming that your problem does not belong to one of the above problems.

Reversing camera

If your vehicle is equipped with reversing image, through the wide-angle camera arranged on the rear of the vehicle, the information of the road behind the vehicle can be clearly displayed on the multimedia display screen in the vehicle during reversing. This can help the driver to conduct real-time monitoring of the video images behind the vehicle to avoid accidents occurring when the driver reverses the vehicle.



When reversing, you should note whether there are obstacles in the images. Reversing auxiliary lines will be displayed in the images to help you better understand the distance between the obstacles and the vehicle.

Red: within about 0-0.5 m **Yellow**: within about 0.5-1 m

Green: within about 1-3 m

Activating the reversing image system

After the vehicle is started and the reverse gear (R) is engaged, the reversing image system will be activated, and the interior multimedia display screen will show the rear view of the vehicle.

Deactivating the reversing image system

When the reverse gear (R) is disengaged, the reversing image system will be deactivated.

Warning

- The reversing image system is just an auxiliary system. Before and during reversing, you should check the surroundings. During reversing you should be careful because there are dead zones that can't be observed through cameras.
- Pay attention to keeping the surface of the cameras clean, because cameras covered with foreign objects can't display images normally.
- Some objects (such as thin pillars or railings) may not or hard to be seen due to low resolution or dim light, so you can't fully depend on the images displayed by the display screen when reversing.
- The cameras have dead zones and they can't detect obstacles and persons in the dead zones.
- Do not scratch the surface of the camera with hard objects, or clean the lens with cleaning materials containing abrasives, otherwise, the image quality will be affected.
- Do not use warm or hot water to remove ice and snow from the camera lens, otherwise the lens may be damaged.

(!) Notice

- The display screen can only display 2D images captured by the cameras. The display screen can't display the depth of the space, so it may not detect pits on the roads or objects above the roads.
- The cameras can't always detect objects such as thin railings, fences, pillars, and trees that may damage the vehicle.

Surround parking camera

The panoramic parking view system generates panoramic images around a vehicle by processing the multi-channel videos captured by the 4 wide-angle cameras mounted on the vehicle to cover the range of viewing angles around the vehicle. Finally, the panoramic images will be displayed on the central console to help the driver to conduct real-time monitoring of the video images of the front, back, left and right of the vehicle's external side to avoid accidents.

The panoramic parking view system seamlessly stitches the images captured by the 4 cameras, but objects at the stitching position will disappear. So you should confirm whether there are objects at the stitching position to ensure driving safety.

Enable panorama view

The panoramic image can be turned on in any of the following ways:

• Click the common display icon under the central control panel to enter the panoramic image interface;



- Click the "Panoramic Image" function button on the main interface of the central control panel to enter the panoramic image interface;
- When the vehicle is shifted to reverse gear, the central control panel will automatically enter the all-around view interface.

Turn off around view monitor

The panoramic image can be turned off in any of the following ways:

- On the panoramic image interface, click the X icon in the upper left corner to exit the panoramic image interface;
- When the vehicle exits reverse gear and the forward speed is greater than the set speed, it will exit the all-around view monitor interface.

2D display interface

In the panoramic image interface, click the icon in the middle of the interface to display the 2D display interface on the central control panel.



请检查四周注意安全 Please check the surroundings and be careful

Click the vehicle on the left interface. The small view angle icon on the vehicle will be displayed; Click the small icon to display a 2D picture displayed from a single perspective in the right view. The view angle of the small icon is as follows:



① Front-view display image

- 2 Front wide-angle view display image
- 3 Front hub view display screen
- 4 Rear hub view display screen
- ⑤ Bilateral hub view display image
- 6 Rear-view display image
- 7 Rear wide-angle view display image

3D display interface

In the panoramic image interface, click the icon in the middle of the interface to display the 3D display interface on the central control panel.



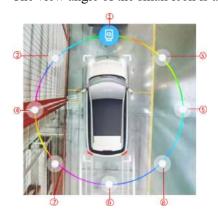
请检查四周注意安全

Please check the surroundings and be careful

Click the vehicle on the left interface. The small view angle icon on the vehicle will be displayed;

Click the small icon to display a single 3D image in the right view, and rotate the circle to view real-time images at different positions on the right.

The view angle of the small icon is as follows:



- ① Front-view display image
- 2 Left front-view display image
- 3 Right front-view display image
- 4 Left-view display image
- ⑤ Right-view display image

- 6 Rear display screen
- 7 Left rear view display image
- ® Right rear view display image

Settings

Auxiliary line

The reversing auxiliary line on the right side of the all-around view display interface can be turned on/off.

Parking radar

Radar sensing during reversing can be turned on/off.

When it is turned on, the vehicle will give an alarm if there are obstacles around the vehicle; when it is turned off, no alarm will be given.

Panoramic low-speed steering linkage

When this function is activated, when the vehicle speed is lower than 30 km/h, turn on the turn signal lamp to enter the all-around view interface.

Transparent chassis

When the transparent chassis function is enabled, the transparent chassis will be displayed on the left 2D panoramic view.

Warning

- Because the camera has a fixed viewing angle, there are blind spots in front of and behind the vehicle. Objects
 in the blind spot will not be seen. Therefore, please confirm whether there is any object in the blind spot
 before driving to ensure driving safety.
- Although the system can provide the driver with a 360-degree view around the vehicle body during parking, the driver still needs to observe the surrounding environment. Some obstacles cannot be identified by the system, which will affect driving safety.
- Because of the low illumination intensity at night, the camera of the vehicle will produce "noise" due to the
 influence of illumination intensity, which affects the display effect of images around the vehicle body.
 Therefore, please observe the surroundings of the vehicle body before driving at night to ensure driving
 safety.

Hazard mitigation assistance

Intelligent lighting assistance identifies the same or opposite vehicles ahead, other traffic participants and the illumination of traffic environment through cameras. After turning on the lights during night driving, it can automatically switch between high and low beams according to conditions.

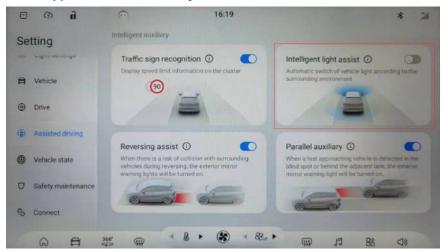
○ Warning

This function cannot guarantee that the surrounding environment or vehicles can be completely and accurately sensed, which may cause misadjustment of high and low beams. Please pay attention to obeying local traffic laws and regulations and use this function reasonably and compliantly.

- Intelligent lighting assistance will be limited by the camera and various inhibition conditions. If the camera is not precisely calibrated, intelligent lighting assistance performance will be degraded.
- The performance of intelligent lighting assistance will be reduced due to limited vision caused by camera failure, dust coverage, icing, rain, snow, fog and other factors.
- The intelligent lighting assist performance will be degraded due to the interference of surrounding light sources.
- If there are highly reflective articles within the sensing range of cameras on the road, the intelligent lighting assistance performance will be reduced.
- In severe weather such as heavy rain, snow and fog, the intelligent lighting assistance system is unavailable.

Open or close

The intelligent lighting assistance function can be turned on or off in [Setting]-[Assisted driving]-[Intelligent auxiliary] of the central control panel.



After the intelligent lighting auxiliary switch function is turned on, the following conditions shall also be met:

- The lights are in AUTO mode.
- The vehicle speed is greater than 30km/h.
- The front windshield camera is not blocked or fogged.

At this time, the system can realize automatic switching of high and low beam lighting according to the road lighting and traffic conditions ahead.

When the vehicle speed is lower than 15 km/h, the intelligent lighting system will exit. You can judge whether the function is activated by the indicator on the combination instrument. After the function is activated, the indicator

turns green; when the function is deactivated, the indicator turns white; in case of any functional fault, the indicator turns yellow.

Brake assist system

The brake assist system includes electronic stability control (ESC), hill descent control (HDC), anti lock braking system (ABS), traction control system (TCS), dynamic assist braking system (CDP), hydraulic brake assist system (HBA), brake priority system (BOS), electric brake force distribution (EBD), etc. Different vehicle configurations may

be different, so refer to the specific vehicle configuration.

○ Warning

- Make sure that nothing interferes with the driver's control of all pedals and use suitable fasteners to secure the foot mat in the footwell.
- Driving at high speed on icy and slippery roads can easily lead to the loss of control of vehicles, seriously injuring drivers and occupants.
- The vehicle speed and driving style must be adjusted according to the visibility, weather conditions, road and traffic conditions. Do not take advantage of the extra safety function provided by the brake assist system to drive at risk, lest it cause an accident.
- It is impossible for the brake assist system to violate kinematic laws. Even if the vehicle is equipped with ESC and other systems, there are still risks when driving on slippery roads.
- When driving at high speed on wet roads, the wheels may be off the ground, resulting in skidding. Once this happens, the vehicle will not be able to brake, turn or even lose control.
- If the vehicle is too close to the preceding vehicle or the vehicle speed is too high relative to the current driving environment, the brake assist system will not work effectively.
- Although the brake assist system can effectively assist the driver in controlling the vehicle in different driving
 environments, but remember that the driving stability of the vehicle is closely related to the road adhesion of
 the tires.
- Be careful when depressing the accelerator pedal to accelerate on slippery or snowy roads. Even if the brake assist system is activated, the wheels may still slip, causing the vehicle to lose control.

Electronic Stability Control System (ESC)

Under some driving conditions, ESC can apply brake to the wheels respectively to effectively reduce the risk of sideslip and improve driving stability. ESC can identify extreme driving states such as oversteering or under-steering of the vehicle or vehicle slippage, and keep the vehicle in a stable driving state by applying brake to corresponding wheels or reducing engine output torque.

ESC cannot transcend the laws of physics. Note that ESC cannot function under any driving conditions to help the driver keep the vehicle in a stable driving state. For example, ESC cannot play an auxiliary role when driving on a road section with sudden changes in pavement quality. When the vehicle is running on a road with a layer of water film, floating and skidding are easy to occur. Because of the separation of a layer of water film, ESC cannot sense the road condition and play an auxiliary role. When the vehicle runs through a curve at high speed, especially on multiple curves, ESC cannot always deal with complex driving conditions as effectively as when running at low speed.

The vehicle speed and driving mode must be adjusted in time according to visibility, weather conditions, roads and traffic conditions. It is impossible for ESC to violate the kinematic law, improve the power utilization rate, or keep the vehicle on the normal driving lane when the vehicle deviates from the lane due to driver's misoperation. ESC can only improve the vehicle stability within a controllable range. In extreme driving conditions, it assists the driver to drive the vehicle in the required direction according to the driver's steering intention.

ESC should always be on during driving. When ESC works, the indicator so on the combination instrument flashes. Make sure to be careful at this time.

This function can be turned off in [Setting]-[Drive]-[Safety assistance]-[ESC] of the central control panel under the following special circumstances:



- The vehicle is running with tire chains.
- The vehicle is running on deep snowy or spongy road surfaces.
- The vehicle is trapped somewhere (such as a muddy road) and needs to be moved forward and backward. Restart ESC when finishing above conditions.

Hill Decent Control (HDC)

HDC is a function to improve vehicle comfort. The main function of HDC is to help the driver drive downhill at a constant speed through active braking, and relieve foot fatigue caused by depressing the brake pedal all the time when driving downhill.

This function can be activated/deactivated through [Setting]-[Drive]-[Safety assistance]-[Steep descent] on the central control panel.



A Danger

HDC can actively keep the vehicle running downhill at a constant speed, but it cannot go beyond kinematic
laws. For safety reasons, the driver should apply brake in time according to the actual situation of the vehicle
to avoid accidents caused by too fast downhill speed.

Anti-lock Braking System (ABS)

As one advanced electronic brake system, the anti-lock braking system (ABS) is helpful in avoiding the vehicle from slipping and losing control. This system can make you maintain a certain steering ability during sudden braking and provide maximum parking ability on slippery surfaces. However, it can't prevent accidents caused by careless or

dangerous driving. Moreover, it cannot be considered that ABS can shorten the braking distance under any circumstances, and the brake distance may be longer when braking on sand and gravel roads, snow and ice roads or wet and slippery roads than when using conventional braking systems.

If the wheel tends to lock, ABS will repeatedly adjust the brake oil pressure. At this time, the brake pedal recoil force will be felt with slight noise. It is normal, indicating that ABS is working.

How to use this function:

- 1. Depress the brake pedal firmly, and never loosen the brake pedal or reduce the pedal tread force.
- 2. Never step on the brake pedal back and forth or reduce the pedal tread force.
- 3. Turn the vehicle as needed.
- 4. When the brake pedal is released or the pedal tread force is reduced, ABS will automatically close.

Electronic Brake Force Distribution (EBD)

When the vehicle brakes, EBD will automatically adjust the brake force distribution ratio of the front and rear wheels to avoid uneven brake force distribution of the front and rear wheels, thus improving braking efficiency. EBD can cooperate with ABS to improve braking stability and ensure vehicle stability.

Traction Control System (TCS)

TCS monitors the state of each wheel through the wheel speed signal. Once the driving wheel slips, it will immediately intervene the slipping wheel through the brake system, and also intervene the engine management system, thus limiting the slipping of the driving wheel. Under unfavorable running conditions, TCS can make the vehicle easier to start, accelerate, and go uphill.

Dynamic Auxiliary Braking System (CDP)

The function of CDP is to increase the brake force in a short time by continuously pressing P after the active brake of the vehicle fails, so as to decelerate the vehicle until it stops.

The indicator flashes when the CDP function is working. After the vehicle slows down and stops, the indicator is normally on.

Hydraulic Brake Assist System (HBA)

The Hydraulic Brake Assist (HBA) will work only if the propulsion system runs.

The Hydraulic Brake Assist (HBA) can effectively reduce the short braking distance. Under emergencies, if the driver quickly steps on the brake pedal, HBA will immediately increase the brake pressure to the maximum to effectively activate ABS and shorten the braking distance.

At this moment, never reduce the force on the brake pedal. Both leaving the brake pedal and reducing the force on the brake pedal will cause the automatic turning off of the Hydraulic Brake Assist (HBA).

Brake Override System (BOS)

The BOS refers to a system that allows the driver to stop the vehicle by stepping on the brake pedal when the accelerator pedal is depressed and the accelerator is fully opened (that is, the accelerator pedal is depressed to the bottom), that is to say, when the BOS detects that the driver fails to try to brake, it will automatically switch the

engine to the idle state to ensure the priority of braking.

Cruise Control System (CCS)

While driving at high speed on straight, uncrowded expressways, the cruise control system allows the driver to keep the vehicle at a certain speed without stepping on the accelerator pedal for extended periods of time.

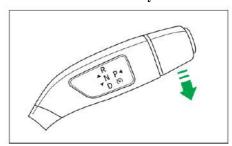
Warning

- To avoid misusing the cruise control system, if you do not use it, turn the cruise control system off timely.
- Incorrect use of the cruise control system can lead to collision accidents.
- You should only use CCS when there is good weather and the vehicle is traveling on a straight highway. Using
 the cruise control system in urban areas, on meandering roads, on wet and slippery roads, or in other adverse
 weather conditions is not recommended.
- Do not use the cruise control system when traveling on slopes.
- The driver must not leave his or her seat after CCS is activated.
- After the cruise control system starts and you want to speed down quickly, press the brake pedal as usual.

(!) Notice

- The current control speed displayed by the cruise control system may be different from the actual speed of the vehicle.
- Performance of the cruise control system on a slope depends on the vehicle's speed, load and gradient. When climbing a steep slope, you may need to keep depressing the accelerator pedal to keep the speed. When going downhill, you may need to brake to maintain the speed. When the brake pedal is depressed, the cruise state will be cancelled.

Turn on cruise control system

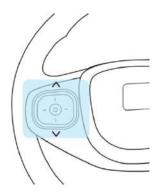


When the vehicle is in D position and the speed is 25-120 km/h, pull down the gear lever once to activate the cruise function. The cruise indicator turns gray.

Setting the Cruise Speed

When the cruise function is activated, pull down the gear lever again to activate the cruise function. The cruise indicator turns green and the instrument displays the current cruising speed.

Increasing/decreasing cruise speed



Press the UP/DOWN button on the left side of the steering wheel to increase/decrease the cruise speed, and the vehicle speed will also increase/decrease accordingly.

Accelerating Temporarily

To accelerate temporarily during vehicle speed setting, depress the accelerator pedal. After acceleration, releasing the accelerator pedal will restore the original cruise speed.

Temporary deceleration

If you want to decelerate during speed setting, just depress the brake pedal normally. At this time, the cruise control system is canceled but not turned off temporarily, and the cruise indicator turns gray.

Cruise Speed Restoration

After cruise control is canceled, the cruise control system is not turned off. When the vehicle speed is not lower than 30 km/h, pull down the gear lever and hold it for more than 1 second to restore cruise control. The set cruise speed is the same as that when the system was deactivated last time, and the cruise indicator turns green.

Cruise Cancellation

Any of the following methods can be used for cruise cancellation:

- Depress the brake pedal;
- In the cruise state, pull up the gear lever to cancel cruising;
- When the vehicle speed is lower than 25 km/h, the cruise function will be turned off.

Adaptive Cruise Control (ACC)

With the adaptive cruise control system, your vehicle can automatically control the speed within the range of 30-120 km/h. At the same time, you can also set the distance between the vehicle and the front vehicle for following. The specific functions are as follows:

- When there are no vehicles ahead in the same lane, your vehicle will run at the set speed like that with a regular cruise control system; when a vehicle appears ahead, your vehicle will automatically slow down to ensure that the distance between the two vehicles is within the set safe distance.
- When the distance between two vehicles is equal to the safe distance, following control is enabled, which means that your vehicle runs at the same speed as the target vehicle.
- When a vehicle ahead in the same lane changes lanes or accelerates rapidly, resulting in no running vehicles ahead, your vehicle will automatically accelerate, restoring to the set speed.

○ Warning

- The system must only be used when there are clear lane markings.
- The ACC system is a comfort driving system, not a safety system, obstacle detection, or collision warning system. The driver must always maintain control of the vehicle and be fully responsible for the vehicle.
- The driver needs to adjust the following distance based on the traffic flow ahead and the current weather conditions. After the ACC system is reasonably set, the driver needs to ensure that the vehicle can be slowed down to a stop within his field of view at any time.
- It is the driver's responsibility to maintain distance from vehicles ahead, and the ACC system is suitable for use on highways, urban elevated roads, and other roads with good road conditions, but not on urban or mountain roads.
- The ACC system does not respond to pedestrians.
- The ACC system does not respond to stationary or slowly moving vehicles or objects, and does not respond to oncoming vehicles.
- The ACC system can assist the driver, but it cannot replace the driver. Even though the ACC system is activated, the driver still needs to drive carefully and observe the rules on speed limit.
- When the ACC system is working, if the driver depresses the accelerator pedal, the vehicle will be taken over by the driver and the system will be in waiting state temporarily. If the accelerator pedal is released in a short time, the system will continue to work. If the acceleration time is too long, the ACC system will exit, and needs to be reset or reactivated for use.
- When the vehicle goes into or out of a curve, the selection of the target vehicle ahead may be delayed or disrupted, in which case the vehicle may not brake as expected or brake too late.
- In some cases (such as sudden deceleration of the vehicle ahead, too fast lane change or too small safety distance), the ACC system does not have enough time to reduce relative speed. In this case, the driver must respond appropriately.
- If a vehicle ahead brakes suddenly (emergency stop), the ACC system may fail to respond or be slow in responding to the vehicle ahead, resulting in the risk of late braking. In this case, the driver will not receive a takeover request and needs to respond in advance.
- On sharp curves, the vehicle ahead may be lost in the front millimeter-wave radar field of view for a short period of time, causing the vehicle to accelerate.
- If the vehicle runs too close to an adjacent lane or another vehicle on an adjacent lane runs too close to the vehicle, the ACC system may apply braking in response to the corresponding vehicle.
- If a vehicle suddenly moves to the lane of the vehicle with the ACC system activated and is within the radar's detection range, it will be recognized as the target vehicle, which may lead to strong or late braking.
- In some environments, detection may be affected or delayed, such as when the radar cross-sectional area of the target is too small (such as bicycles, pedestrians, electric bicycles, etc.), the system may not be able to confirm the risk of the distance from the preceding vehicle, which will lead to delayed or unresponsive response to such vehicles. In this case, the driver needs to control the vehicle speed. Moreover, radar detection may be affected by electromagnetic interference, resulting in delay or interference.
- The field of view of the front millimeter-wave radar cannot be obstructed by pollutants. When it is completely covered with snow or ice, the ACC system will exit, and the system exit information will be transmitted to the driver through the combination instrument.
- The calibration of front millimeter-wave radar may be affected by vibrations or collisions, resulting in compromised performance. In this case, the radar needs to be rechecked or recalibrated.

- When the target vehicle ahead brakes and stops, the vehicle with the ACC system activated will slow down and stop accordingly. If the front target vehicle starts and accelerates again in a short time, the ACC system will automatically follow and accelerate (without exceeding the set cruise speed). If the front target vehicle starts and accelerates after a long time, the driver needs to gently depress the accelerator pedal or pull down the gearshift lever on the right side according to the road conditions of the front vehicle to confirm that it follows the front vehicle.
- The ACC system is unable to detect protrusions loaded on the target vehicle ahead (such as rear towing, side
 protrusions, items loaded on the roof, or installed accessories). When driving in adjacent lanes of such
 vehicles, be sure to deactivate the ACC system, and actively apply brakes according to the actual situation.
- When the vehicle with ACC system activated is running on a road surface with metal objects such as steel
 plates for road repair, railway rails, and protruding metal manhole covers, the front millimeter-wave radar
 may be interfered with and unable to work properly, resulting in ACC reaction errors.
- Do not use the ACC system when towing other vehicles.
- To ensure safety, do not use the ACC system when driving on roads with poor visibility, along sloping roads, winding mountain roads, or on wet and slippery sections (such as snow, water, or ice).
- The driver must be ready to take over the vehicle at all times and control it through acceleration or braking.
- When the ACC system requests the driver to take over, the driver should immediately take over the vehicle, confirm the distance from the vehicle ahead, and apply brake to ensure safety.
- The front millimeter-wave radar is located in the middle of the lower grille of the front bumper. Please do not block it or stick foreign objects on it, as this may cause a compromised radar performance or abnormal function. Please clean the surface of the radar in a timely manner.
- Do not install any metal objects (such as license plates) in front of the front millimeter-wave radar or on the accessories, as this may cause a compromised radar performance or abnormal function.
- The installation position of the front millimeter-wave radar has been calibrated upon delivery. Any modification to the front bumper that affects the vehicle's chassis height may cause abnormal radar function or a compromised radar performance, leading to the failure of the ACC system.

Open or close

The ACC function can be activated or deactivated in [Setting]-[Assisted driving]-[Cruise system]-[Intelligent cruise] of the central control panel.



The following conditions shall be met to activate the ACC system:

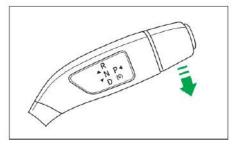
• The vehicle speed is 15-120km/h.

- The vehicle is in D gear.
- The parking brake is not activated.
- All four doors and liftgate are closed.
- Brake pedal is not depressed.
- The driver's seat belt is in use.
- The ESC system is not turned off.
- The ESC system does not work when the vehicle is running stably.
- The front millimeter-wave radar does not have any problems that affect its operation, such as fault, contamination, and high temperature.

Activating adaptive cruise control system

The operation method of adaptive cruise control system is basically the same as that of cruise control system:

- 1. Activate the ACC function on the central control panel.
- 2. When the service conditions of ACC system are met, the combination instrument will display (gray), indicating that ACC function is available but not activated.
- 3. Pull the gearshift lever downward to the end once to activate ACC system, and the combination instrument will display (blue).



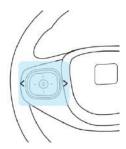
4. If the ACC speed has been stored in the system, to restore cruise control to the previously set vehicle speed, pull the gearshift lever downward to the end once and release it after holding for 1s.

(!) Notice

- After the ACC system is turned on, the driver still needs to keep his/her hands on the steering wheel.
- ACC will also properly adjust the vehicle speed when driving into and out of curves.
- When the vehicle is running at the set speed under ACC state, you can accelerate at any time. When you release the accelerator pedal, the vehicle will return to the set speed.

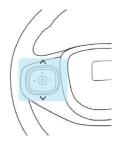
Adjustment of following distance

During vehicle following, ACC is still available at low speed. After the front vehicle stops, ACC will control this vehicle to follow and stop. If the front vehicle runs again within 3s, ACC will resume working at the currently set speed. If the vehicle has stopped for more than 3s, the driver needs to depress the accelerator pedal to restore ACC. To adjust the distance from the vehicle ahead, short press the left/right button on the left side of the steering wheel.



Speed adjustment

To adjust the set speed, press the up/down button on the left side of the steering wheel:



- Press the UP/DOWN button shortly and then release it to accelerate/decelerate once. The set cruise speed changes by 5 km/h after each short pressing.
- Press and hold the UP/DOWN button to accelerate/decelerate continuously. The set speed changes at a rate of 1 km/h continuously until the button is released or the maximum/minimum set speed is reached.
- After the accelerator pedal is depressed to reach the desired speed, the maximum cruise speed can be reset by pulling the gearshift lever downward once.

Exit the adaptive cruise control system

Exit the adaptive cruise control system as follows:

- Slightly depress the brake pedal.
- Pull the gearshift lever up once.

The ACC icon on the combination instrument turns gray or disappears, and the adaptive cruise control system exits.

Intelligent Cruise Control (ICC)

Intelligent cruise control (ICC) is a system integrating the functions of adaptive cruise control (ACC) and lane keeping assist (LKA). It can provide drivers with longitudinal and lateral auxiliary control of vehicles, reduce their driving burden, and provide a safe and comfortable driving environment.

The intelligent cruise control system is suitable for expressways with clear lane lines and dry road conditions. Do not use it on urban streets. When activated, the driver has to keep his hands on the steering wheel at all times and take over if necessary.



- Intelligent cruise control is a driver assistance support function, which aims to improve the driving convenience and safety of vehicles. It cannot cope with various conditions under all traffic, weather and road conditions.
- Must be used only when there are clear lane markings.
- Do not use the intelligent cruise control function on road sections where there may be pedestrians or cyclists.
- ICC is designed for driving comfort and convenience, and cannot cope with sudden dangerous situations. The driver is responsible for keeping alert, driving safely and taking control of the vehicle at all times. Do not rely on the system to deal with sudden emergencies.
- Always observe the road ahead and be prepared to take corrective action at any time, as failure to do so could result in serious injury or death.
- Do not use the ICC on urban roads or under changeable road conditions.
- Do not use the ICC on winding roads with sharp bends, bumpy, icy or slippery roads. The ICC system cannot stably assist control of the steering wheel under these poor road conditions.
- Occasionally, ICC will assist the vehicle in steering when it is not needed or you do not intend to steer. This
 may be caused by unclear or irregular lane lines, or other lines or objects similar to lane lines on the lane
 surface. In this case, you should take over the vehicle in time.
- Do not use the ICC at a traffic intersection. ICC may fail when the direction of the lane line ahead changes sharply, such as lane merging and sudden increase or decrease in lane width. You need to take over the vehicle in advance when approaching these similar road sections, and do not rely on ICC to deal with these working conditions.
- When driving through curves, be sure to hold the steering wheel with your hands and take over the vehicle in time when ICC fails.
- Never use the ICC at a road diversion.
- When ICC exits, the system will not be able to assist the driver in centering the vehicle in the current lane. Sudden short-range and rapid lane change to the front of the vehicle may cause ICC to work abnormally. In this case, the driver needs to take over the vehicle in time.
- The ICC may unexpectedly withdraw at any time for unknown reasons. Always observe the road conditions ahead and be ready to take appropriate measures. The driver is always responsible for controlling the vehicle at all times.

Open or close

The ICC function can be turned on or off in [Setting]-[Assisted driving]-[Cruise system]-[Intelligent cruise] of the central control panel.



The following conditions shall be met to activate ICC:

- 1. Adaptive cruise control (ACC) is activated.
- 2. The steering wheel is not controlled manually.
- 3. The driving speed shall not exceed 120km/h.
- 4. The lane line is clear.
- 5. Brake pedal is not depressed.
- 6. The driver's seat belt is in use.
- 7. The vehicle runs stably and the ESC system does not intervene.
- 8. The vehicle is in D gear.
- 9. The front millimeter-wave radar does not have any problems that affect its operation, such as fault, contamination, and high temperature.

Turn on the intelligent cruise control system

- 1. Turn on the ICC function in the central control panel.
- 2. When the service conditions of ACC system are met, the combination instrument displays (gray), indicating that ICC function is available but not activated.
- 3. Pull the gearshift lever down to the bottom twice continuously to activate the ICC system, and the combination instrument displays blue.
- 4. After the intelligent cruise control system is turned on, you can control the vehicle speed according to the operation method of adaptive cruise control (ACC).

(!) Notice

- After the intelligent cruise control is turned on, the driver still needs to put his/her hands on the steering wheel, and the system will continuously monitor.
- The driver shall respond to the takeover request of "Please hold the steering wheel" displayed on the combination instrument in time.
- When the system detects that the driver is not holding the steering wheel, it will send a takeover request "Please hold the steering wheel tightly" to you through the combination instrument, and at the same time give an alarm sound. At this time, hold the steering wheel immediately and take over the steering wheel when necessary to avoid danger.
- If the system detects that you have not taken over the steering wheel as required for many times, the intelligent

Intelligent cruise control should not be used in the following situations:

- The road has a sharp bend or is in poor condition, such as bumpy, slippery or icy.
- On an inclined road or up and downhill sections.
- Roads where pedestrians or cyclists may be present.
- Darkness (poor lighting) or poor visibility (heavy rain, snow or fog).
- When strong light (such as oncoming headlamp light or direct sunlight) obstructs the camera view.
- The vehicle ahead interferes with the view of the camera.
- The windshield blocks the view of the camera (water mist, dust, stickers, etc.).
- The lane lines are excessively worn or blocked, covered or disappeared; the new and old road markings overlap; the road markings are temporarily adjusted or change rapidly (such as lane diverging, crossing or merging) due to road construction.
- Large shadows cast by objects or landscape features on the lanes.
- There are words or traffic signs on the road surface.
- Radar or camera is limited.
- The radar or camera is blocked (dust, cover, etc.) or the weather conditions are poor (heavy rain, heavy snow and dense fog).
- When there is transverse strong airflow or gale on one side of the vehicle, ICC performance will be affected. This weather is not suitable.

The above examples, warnings and restrictions do not cover all situations that affect the normal operation of intelligent cruise control (SCC).

Forward Collision Warning (FCW)

If your vehicle is equipped with forward collision warning system (FCW), an alarm will be given to remind the driver when the vehicle is about to collide with a vehicle or pedestrian ahead. The system uses radar and multi-function camera to detect vehicles and pedestrians in front of the host vehicle. When the system determines that there may be a risk of frontal collision with vehicles and pedestrians ahead, it will give an audible and visual alarm to urge the driver to take avoidance measures and increase the potential braking pressure at the same time to provide sufficient response time for the driver. The forward collision warning system can only work when the vehicle speed is about 15-120km/h.

Open or close

The FCW function can be turned on or off in [Setting]-[Assisted driving]-[Safety warning] of the central control panel.



The timing of FCW can be set as "Low", "Standard" or "High" in the lower right corner of this function interface as required.

Alarms of combination instrument

The instrument displays the alarm information, and there will be an audible alarm reminder.



剩余里程	Remain Mileage
请控制车距	Please keep distance.
总里程	ODO

Autonomous Emergency Braking (AEB)

If your vehicle is equipped with automatic emergency braking (AEB), the system monitors the distance and relative speed of the target vehicle in front of the vehicle through the front millimeter-wave radar, and at the same time monitors the pedestrian moving laterally in front of the vehicle by integrating the image information of the forward-looking multi-function camera, so that the vehicle can brake automatically. It can effectively avoid or reduce collision injuries due to driver's inattention, delayed braking or insufficient braking force. The automatic emergency braking system (AEB) can only work when the driving speed is about 15-85km/h.

Open or close

The FCW function can be turned on or off in [Setting]-[Assisted driving]-[Safety warning] of the central control panel.



Alarms of combination instrument

The instrument displays the alarm information, and there will be an audible alarm reminder.



剩余里程	Remain Mileage	
自动紧急制动触发	AEB Triggered	
总里程	ODO	

○ Warning

- Automatic emergency braking is a driving assistance function that cannot work in all situations, traffic, weather and road conditions. It cannot replace focused driving and accurate judgment. Always observe the road conditions while driving, and do not rely on the automatic emergency braking system to warn of a possible collision or avoid it.
- The monitoring range of cameras and radar sensors associated with the automatic emergency braking system is limited. Road and weather conditions may affect the area monitored by the automatic emergency braking system, so be sure to drive carefully.
- The automatic emergency braking system is not designed to prevent collisions, but at most can only reduce driving speed to minimize the impact of frontal collisions. Relying on automatic emergency braking to avoid a collision may cause serious personal injury or death.
- When the vehicle gives out visual and audible warnings, it is your responsibility to immediately take
 measures to avoid further danger to the vehicle. Do not rely on the intervention of automatic emergency
 braking.
- The AEBS may issue a warning or apply braking without the risk of collision.
- It is strongly recommended not to turn off the automatic emergency braking function.
- The automatic emergency braking function is only applicable to the prevention of frontal collision, and it will not work when the vehicle is in reverse gear. The automatic emergency braking system does not respond to oncoming vehicles and vehicles traveling in crosswise direction.
- Under normal circumstances, the automatic emergency braking system is in a background working state and will not be noticed by the driver, so relevant targets will not be displayed to the driver when they are detected.

- If traffic conditions or external influences prevent cameras and radar from correctly detecting targets, warning and braking intervention may be delayed or not performed at all.
- The automatic emergency braking system cannot guarantee that it can detect all vehicles, cyclists, pedestrians
 or other objects. A variety of reasons may lead to unnecessary, untimely or invalid warnings or missing
 warnings from the system.
- When the vehicle is running on a curved road or poor road conditions, the automatic emergency braking system may not be able to give warning or brake in time.
- When other vehicles suddenly move quickly or close to the front of this vehicle, the automatic emergency braking system cannot give a warning or brake in time.
- Darkness, poor lighting conditions, poor visibility, glare, windshield blocking the camera's field of view, limited radar, limited camera and high vehicle speed may cause that the automatic emergency braking system cannot completely avoid a collision when a pedestrian is detected.

Lane Departure Warning (LDW)

Vehicles equipped with the lane departure warning system will collect the marking line of the driving lane in real time through the front camera, and obtain the position parameters of the vehicle on the current driving lane through image processing. When it is detected that the vehicle deviates from the lane, the sensor will collect traffic data and the driver's operation state in time, and then send acoustic and optical signals through the combination instrument to remind the driver. However, the lane departure warning system will not give any prompt if the driver turns on the turn signal or has obvious steering intentions, such as turning the steering wheel quickly, applying emergency brake, depressing the accelerator pedal deeply to accelerate, and turning on the hazard warning lamp.

When the vehicle speed exceeds 60 km/h, the LDW system can be activated.

○ Warning

- The LDW system is an auxiliary tool for drivers. It is the driver's responsibility to pay attention to road conditions and drive safely. The system cannot prevent accidents caused by careless or dangerous driving.
- The LDW system cannot operate under all driving conditions, traffic conditions, weather conditions, and road conditions.
- In case of severe weather (such as rainstorm and heavy snow), or when the lane lines are not clear enough to distinguish, the system function will be affected, resulting in failure of normal warning.
- When using the vehicle, do not block the view of the camera (located above the front windshield), otherwise the system may not work normally. Please pay attention to wiping and cleaning.
- When you are driving on a curve, if the radius of the curve is too small, the system will not be able to give normal warnings.
- The system only provides sound and image warnings without actively interfering with the vehicle trajectory. Therefore, when a warning occurs, users need to judge and adjust the driving route.

(!) Notice

• The LDW system aims to alert drivers of lack of concentration or fatigue through warnings. When the vehicle unintentionally deviates from the lane, the LDW system will remind the driver through warning light and buzzer, providing more reaction time for the driver and reducing accidents caused by the vehicle deviating from the lane.

Open or close

The LDW function can be turned on or off in [Setting]-[Assisted driving]-[Safety warning] of the central control panel.



The mode of lane departure warning can be set as "warning", "deviation correction" or "warning + deviation correction" in the lower right corner of this function interface according to requirements, and the sensitivity of lane departure warning can be set as "low" or "high".

Alarms of combination instrument



剩余里程	Remain Mileage	
总里程	ODO	

When the LDW system detects that the vehicle has deviated from the lane line, the corresponding side lane line is displayed in red.

The combination instrument displays the lane lines detected by the system and highlights them in white. If no lane lines are detected, they are displayed in gray.

Lane Keeping Assist (LKA)

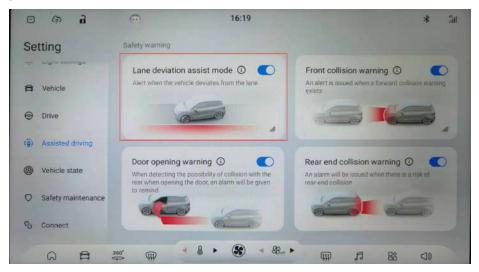
When your vehicle is equipped with lane keeping function, the system will monitor the front lane line in real time through the front camera. When the vehicle speed is greater than 60 km/h, the system will keep the vehicle in the lane by controlling the steering system to reduce the driver's steering burden and improve driving comfort.



- The lane keeping assist system cannot not automatically drive the vehicle. Improper use of the system or carelessness can lead to traffic accidents and even serious injuries. Therefore, the driver shall always concentrate on observing the road and traffic conditions, with both hands on the steering wheel and ready to steer. The driver must drive in the correct lane to prevent accidents and must always be responsible for driving safely.
- The lane keeping assist system is only applicable to ordinary highway pavements in good condition and well marked.
- Vehicle speed must be adjusted depending on the visibility, weather conditions, road and traffic conditions, and a proper distance from the vehicle ahead must be kept.
- With the system activated, if the driver fails to hold the steering wheel properly, the system will send a release warning. If the driver still fails to hold the steering wheel with both hands, this function will be deactivated. The lane keeping assist system cannot always properly recognize lane markings, and may sometimes mistake inferior road surfaces, some road structures, or other objects for lane markings. Should this occur, the driver needs to manually control the vehicle to turn immediately.
- Always pay attention to relevant information shown on the combination instrument screen and operate the vehicle as required.
- If the front windshield where the camera is located is dirty or the front windshield covering the camera is damaged, the normal use of the lane keeping assist system will be seriously affected.
- Excessive tire wear or excessively low tire pressure will degrade system performance.
- When the vehicle deviates from the lane at a curve, the system may not give a separate indication of function exit, so please drive with caution.
- If the driver accelerates or decelerates the vehicle sharply or turns the steering wheel rapidly, the system may be deactivated.

Open or close

The LKA function can be turned on or off in [Setting]-[Assisted driving]-[Safety warning] of the central control panel.



The lane departure warning mode can be set as "warning", "deviation correction" or "warning + deviation correction" in the lower right corner of this function interface according to requirements. When it is set to "departure correction" or "warning + deviation correction" mode, the lane keeping function is activated.

Lane changing assist

The lane change assist function is a system that monitors the surrounding environment of the vehicle through sensors and algorithms, and can provide warning when the driver prepares to merge or turn. This function can effectively reduce traffic accidents caused by driver negligence or blind spots.

The vehicle will automatically detect the distance and speed difference between the approaching vehicle and your vehicle. Only when the system considers that the speed difference and distance between vehicles pose a danger to lane changing, it will remind the driver through the indicators on the exterior rearview mirror lenses.

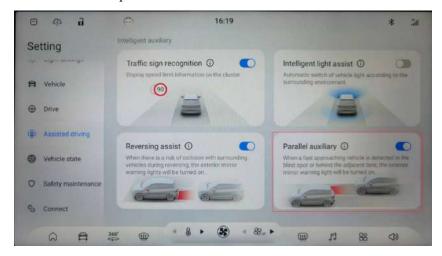
When the vehicle is overtaking or overtaken by another vehicle, the indicators on the exterior rearview mirror lenses will light up. If the speed difference during overtaking is small, once the vehicle enters the blind spot area, it will be recognized by the system and the indicator on the exterior rear-view mirror will illuminate. When the speed difference is large, the indicators on the exterior rearview mirror lenses will not light up.

Warning

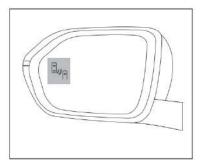
- In case of sharp turn, LCDA does not work.
- Lane change assist does not work during reversing.
- Lane change assist is an auxiliary driving function, which does not work in all cases.
- Lane change assist cannot replace safe driving and the use of interior and exterior rearview mirrors.
- The use of LCDA does not mean that the driver can relax. It is always the driver's responsibility to change lanes in a safer way.
- LCDA does not always work in all situations. Various reasons, such as radar limitation or large metal objects in the blind spot, may lead to unnecessary, untimely or invalid warnings or omission of warnings.

Open or close

This function can be turned on or off in [Setting]-[Assisted driving]-[Intelligent auxiliary]-[Parallel auxiliary] of the central control panel.



Warning messages

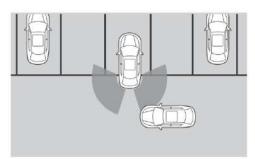


The system gives a prompt to the driver through the indicators on the left and right exterior rearview mirrors:

- The indicator on the exterior rearview mirror will illuminate when the system detects that there is a danger of lane change due to speed difference and distance between this vehicle and the following vehicle without turning on the turn signal.
- When the turn signal lamp is turned on and the system detects that there is a danger of lane change due to speed difference between the vehicle behind and this vehicle and distance, the indicator on exterior rear-view mirror will flash.

Reversing assist

Reversing assist is a driving assistance function designed to alert the driver of oncoming vehicles from both sides when reversing. Reversing assist is mainly used to detect vehicles on the rear side, and can also detect two-way vehicles or pedestrians under favorable conditions.



Warning

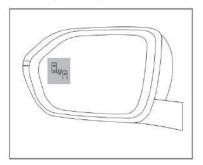
- Reversing assist is an auxiliary driving function and does not work in all cases.
- Reversing assist cannot replace safe driving and the use of interior and exterior rear-view mirrors.
- The use of reversing assist does not mean that the driver can relax. It is always the responsibility of the driver to reverse in a safe manner.
- Unnecessary, inaccurate or invalid warnings or missed warnings may be caused by various reasons such as radar limitation, large metal objects in blind spots, or excessive movement of detection objects. The driver shall be vigilant, pay attention to the road conditions at all times and reverse when it is safe.

Open or close

This function can be activated or deactivated in [Setting]-[Driving Assistance]-[Intelligent auxiliary]-[Reversing assist] of the central control panel.



Warning messages



When the reversing assist is in early warning state, the indicator on this side of exterior rearview mirror will stay on or flash for prompt.

Door opening warning

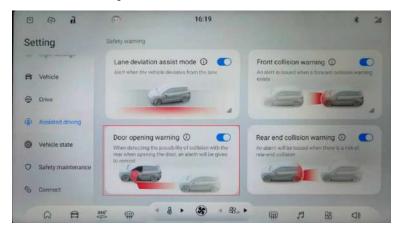
When the vehicle stops, it is not easy to observe vehicles or non-motor vehicles approaching behind the vehicle due to the limited view of passengers in the vehicle. At this time, there is a risk of collision when opening the door. The door opening warning function can detect targets such as vehicles, cyclists or pedestrians approaching the vehicle from behind through sensors at the rear side. When the door opening warning function detects any target approaching, it will issue a warning prompt to remind the driver and passengers to avoid scratching with the target when opening the door at this time.

○ Warning

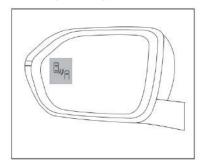
- The door opening warning function is only effective when the vehicle is stationary, and it will not work when the vehicle is moving.
- Even if the vehicle is stationary, the door opening warning function cannot work in all cases and cannot replace visual observation by the driver and passengers and the functions of interior/exterior rearview mirrors. Please do not excessively rely on the door opening warning function.
- The door opening warning function is designed to remind the driver and passengers to pay attention to the environmental safety when opening doors. Limited by the performance of sensors and the complexity of traffic environment, unnecessary alarms or no alarms may be issued. Actively observing the door opening environment before getting off the vehicle is the most effective measure and responsibility for ensuring personal safety of the driver and passengers.

Open or close

This function can be turned on or off in [Setting]-[Assisted driving]-[Safety warning]-[Door opening warning] of the central control panel.



Warning messages



When the door opening warning is in alert state, if there is an approaching target behind the side, the blind spot warning light on the exterior rearview mirror will stay on to remind the driver and passengers not to open the doors. If the driver or passengers open the door at this time, the blind spot warning light will flash with alarm sound to remind the driver and passengers to be careful.

Rear collision warning

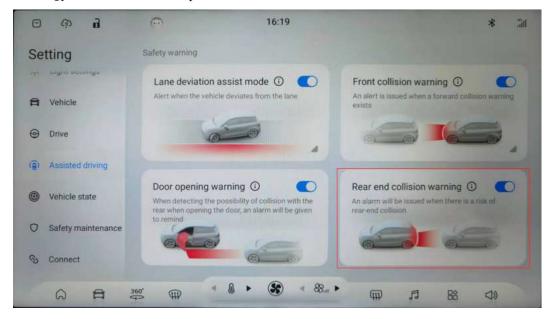
Rear-end collision warning is a driving assistance function used to warn the driver of rear collision risk during driving. When the rear vehicle is too close to your own vehicle and there is a risk of collision, the hazard warning lamp will be automatically turned on for warning.

Warning

- Rear-end collision warning is an auxiliary driving function and does not work in all cases.
- Rear-end collision warning cannot replace safe driving.
- Unnecessary, inaccurate or invalid warnings or missed warnings may be caused by various reasons such as radar limitation, large metal objects in blind spots, or excessive movement of detection objects. The driver shall be vigilant, pay attention to the road conditions at all times and reverse when it is safe.

Open or close

This function can be activated or deactivated in [Setting]-[Assisted driving]-[Safety warning]-[Rear end collision warning] of the central control panel.

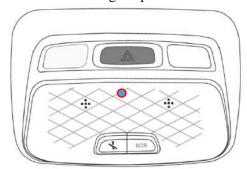


8 Emergency

Hazard warning device

Hazard warning lamp

The hazard warning lamp switch is located at the front top with a triangle mark.



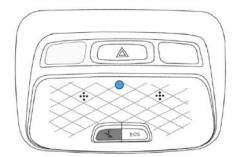
Unless the battery runs out, the hazard warning lamp can work no matter the vehicle is powered up or not.

Press down the hazard warning light switch and then all turn signal lights will flash. To turn off the hazard warning light, press the hazard warning light switch again.

The hazard warning light shall be enabled to warn other drivers under the following circumstances:

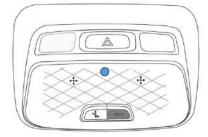
- An emergency or dangerous situation occurs.
- Your vehicle is in an unsafe state due to a malfunction.
- Drive the vehicle in rainy, snowy, foggy or low visibility conditions.
- Your vehicle has to be parked in an unsafe parking area for some reason.

Emergency power-off switch



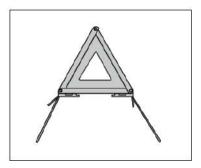
With the emergency power-off switch, in case of danger, long press it after parking to directly power off.

Emergency call switch



If your vehicle is equipped with the emergency call switch, press this switch to automatically contact relevant personnel nearby in case of danger.

Warning triangle



The warning triangle is stored in a red packing box under the partition of the trunk.

Encountering unexpected faults on the road, and parking for maintenance, or when accident occurs, the vehicle fails to be moved to a safe area, the hazard warning light shall be turned on, and a warning triangle shall be placed in the direction of the incoming traffic. The retroreflective performance of the warning triangle is used to remind other vehicles to avoid collision so that secondary accidents will not happen.

Suggested position for placement of the warning triangle:

- On general roads, place the warning triangle 50 m away from the direction of incoming traffic.
- On highways, place the warning triangle 100 m away from the direction of incoming traffic.
- In special circumstances, such as rainy and foggy weather or at corners, the warning triangle shall be placed 150 m away from the direction of incoming traffic.

○ Warning

• When the vehicle fails to park in a safe area, all personnel on vehicle must get off and wait in a safe place to avoid occurrence of secondary accidents and consequent casualties.

Emergency handling

Different from traditional fuel vehicles, this vehicle has special hazard sources such as power battery and high voltage. When the vehicle has serious collision, fire, water immersion and other emergencies, it is necessary to take corresponding correct measures and implement emergency treatment to ensure the personal safety of drivers and passengers.

Cut off the electrification system in case of emergency

During driving, the electrification system shall be cut off in case of emergency according to the following procedures:

- 1. The occupants shall leave the vehicle quickly.
- 2. Lock the vehicle with a key or press and hold the emergency power-off switch to power off the vehicle.

Vehicle fire

The following rescue measures shall be taken when the vehicle catches fire:

1. In case of dense smoke or fire accident, immediately pull over to a rarely populated place, power off the vehicle and evacuate passengers away from the vehicle quickly. If the vehicle catches fire during charging, disconnect the power supply or emergency stop switch of the charging pile first;

- 2. If it can be confirmed that the fire is small and does not involve a high-pressure system, try to use a vehicle fire extinguisher to put out the fire in time (appropriate fire extinguishing agent: dry sand, dry chemical powder and carbon dioxide); if the fire is large or the fire point is near the power battery, immediately stay away from the vehicle and go to the uptake position; in addition, notify the firefighter or after-sales service shop quickly; do not extinguish the fire with water by yourself to avoid the risk of electric shock;
- 3. Rescue personnel shall put out the fire with a continuous and large amount of fire water for 30 minutes; at the same time, in order to prevent the fire from expanding, any combustible materials around shall be kept away from the vehicle on fire;
- 4. When the fire is extinguished, attention shall be paid at any time to prevent re-ignition; after the battery is completely cooled (up to 24 hours), monitor for another hour, ensure that the battery does not heat up and then store the vehicle on an open flat ground; set a safe area within 15m to prevent irrelevant personnel from touching the vehicle.

○ Warning

- Battery combustion will produce high temperature and harmful gas, so keep away from the vehicle on fire as far as possible.
- Under the condition of ensuring the safety of firefighters and rescuers, the fire shall be controlled at the first time to avoid complete combustion of vehicles and damage to surrounding vehicles or facilities as far as possible.
- Please do not touch any liquid leaked from the power battery. If your skin or eyes accidentally contact with
 the leaked liquid, please rinse immediately with plenty of water and seek medical advice in time to avoid
 greater injury.
- If fire-fighters use water to extinguish the fire, please do not touch the ground water to avoid the risk of electric shock
- As the battery may reignite, do not approach the vehicle easily even when the open flame is extinguished. Pay attention to observe whether there is still dense smoke or open fire in the vehicle to avoid danger during transportation.

In order to prevent vehicle fire in a timely and effective manner, the following matters shall be paid attention to during use of the vehicle:

- 1. Do not place any flammable or explosive materials in the vehicle.
- 2. It is forbidden to modify the vehicle circuit or install electrical components without permission;
- 3. Regularly go to the after-sales service shop for maintenance;
- 4. Equipping the vehicle with fire extinguishers and understanding how they are used is recommended.

Vehicle flooding

When the vehicle is running through water, if there may be water in the vehicle, follow the steps below:

- 1. Drive the vehicle away from the waterlogged area and park it in a safe place to check whether there is water inside;
- 2. If the vehicle cannot leave the waterlogged area, please turn off the power supply of the whole vehicle immediately; disconnect the negative pole of the battery when conditions permit;
- 3. If the vehicle is seriously flooded, all personnel in the vehicle shall be evacuated to a safe place immediately; contact the after-sales service shop immediately;

4. Under the premise that the vehicle body and chassis are not damaged, there will be no greater risk of electric shock due to immersion in water; however, when dealing with flooded vehicles, professional rescuers need to wear appropriate rescue protective equipment, pull the vehicle out of the water first, and then cut off the high-voltage circuit normally.

○ Warning

- If the vehicle accidentally falls into the water or is soaked by accumulated water due to weather or special reasons, it is forbidden to electrify the vehicle, otherwise, it may cause safety accidents or cause secondary damage to the vehicle.
- It is recommended that the vehicle should not be in deep water for a long time when driving through water, otherwise it may easily cause damage to HV components of the vehicle.
- After the vehicle is salvaged, it needs to stand still for at least 30 minutes. At the same time, it needs to monitor the temperature of the battery pack in real time to ensure that the battery has no thermal runaway before pulling the vehicle away.

Battery leakage

When the HV battery leaks, high temperature or even fire will occur. Please cool down the HV battery before handling the leakage liquid:

- In case of a small amount of leakage, absorb it with an aspiration pad and place it in a closed container.
- In case of a large amount of leakage, please treat it according to hazardous chemicals, sprinkle Calcium gluconate solution to deal with the leaked liquid, and use gas guide device to deal with the leaked gas. It is recommended to immediately contact the after-sales service shop for rescue.

Warning |

- If the vehicle collision accident results in liquid leakage of high voltage battery, it shall be operated by professional rescue personnel. Insulated rubber shoes, acid and alkali resistant gloves and protective goggles must be worn. Do not directly touch the liquid.
- When the electrolyte of power battery leaks, professional personnel are required to operate. Keep away from the vehicle where electrolyte leakage of power battery occurs.
- In case of electrolyte leakage, skin and eyes shall be prevented from contacting the electrolyte. In case of contact, wash the affected area with plenty of clean water for 10-15 minutes. If the pain does not relieve or symptoms of discomfort appear, seek medical attention immediately.
- It is forbidden for any person or animal to ingest any parts of the battery and substances contained in it.
- Before safe storage of the power battery, it is necessary to monitor its temperature throughout the process. In case of abnormal temperature rise, physical cooling shall be carried out to prevent fire and explosion.

Vehicle collision

In case of vehicle collision, operate the vehicle as appropriate by following the instructions below:

- 1. Power off the vehicle, and immediately contact the after-sales service shop for help.
- 2. Check the vehicle as appropriate by yourself for cracked edges of the high-voltage battery and fluid leakage.



- Do not touch any leaks. Keep away from the vehicle or high-voltage battery with leaks. In case of accidental contact with the leaking fluid, rinse immediately with plenty of water for 10-15 min. If you feel painful, apply 2.5% calcium gluconate ointment or soak it in 2-2.5% calcium gluconate solution to relieve pain. If the pain does not relieve or symptoms of discomfort appear, seek medical attention immediately.
- Do not discard leaked substances into water, soil or other environments.
- The vehicle system is connected to a high-voltage DC power source. The system will generate a lot of heat before and after the vehicle is started and when the vehicle is powered off. Pay attention to the high voltage and high temperature.
- Do not disassemble, move or change the high voltage battery components and connecting wires by yourself, because connectors may cause serious burns or electric shock, which may lead to casualties. The orange connecting wires are a high-voltage wiring harness. The user is not allowed to repair the high voltage system of the vehicle by himself/herself. If there is any need for maintenance, it is recommended that you go to an after-sales service shop for maintenance.

Replacement of spare tires

Instruction of spare tire

The spare tire of the vehicle is fixed in the spare tire pool under the trunk carpet. The jack, tire nut wrench and warning triangle are fixed on the left side, and the fire extinguisher (if equipped), traction hook fixed on the right side.



When using the spare tire, please pay attention to:

- If the spare tire is not properly fixed, it may be thrown up in the vehicle in case of sudden braking or traffic accident, causing serious personal injury. Please note that the spare tire or replaced wheel shall be firmly fixed in the trunk every time.
- Never use spare tires that are damaged or worn to the tread wear indicator.
- Replace the spare tire with an ordinary tire as soon as possible. The spare tire is only suitable for short-term use.
- If the service life of the spare tire exceeds 6 years, please drive carefully when using it in an emergency. For your safety, please replace with a new spare tire as soon as possible.
- Each time the spare tire is used, it must be firmly fixed with the wheel bolts attached to the vehicle upon delivery.

- After replacement with a spare tire, the driving speed shall not exceed 80 km/h (50 mph). Please avoid full-throttle acceleration, emergency braking and sudden turning!
- Do not drive more than 200 km with a spare tire installed on the front axle.
- It is recommended to install the spare tire on the rear wheel. Do not install more than one spare tire on the same vehicle.
- Check the tire inflation pressure as soon as possible after fitting the tire. The spare tire inflation pressure is 420kpa.
- After installing the spare tire, check its inflation pressure as soon as possible. The tire inflation pressure is the same as that of ordinary tires used in this vehicle. The tire inflation pressure is marked on a sticker inside the fuel tank cap.
- For technical reasons, it is not allowed to use tire chains on the spare tire. If you must drive the vehicle with tire chains, please consult an after-sales service shop.

Secure parking

- 1. Turn on the hazard warning lamp.
- 2. Drive the vehicle safely off the road and away from traffic.
- 3. Park the vehicle on a flat surface, apply the parking brake, and shut down the engine.
- 4. Evacuate all passengers and keep them stay in a safe area, away from other vehicles and this vehicle.
- 5. If the vehicle is provided with any reflective vest, wear it if necessary.
- 6. Place the warning triangle.

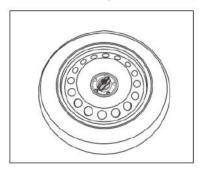
○ Warning

- Do not change tires when the vehicle is parked on slopes, ice surface, or slippery road pavement.
- Do not change tires if traffic is approaching. Please contact professional road assistance personnel for support.

Preparation of tools

The spare tire of your vehicle is fixed in the spare tire reservoir under the trunk carpet:

- 1. Before operation, carry out safety inspection first.
- 2. Open the trunk.
- 3. Take out the trunk carpet.
- 4. Unscrew the spare tire locking lever counterclockwise and take out the spare tire.

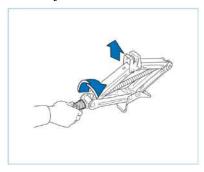


○ Warning

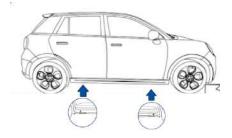
- Do not excessively rotate the wrench; otherwise, it may damage the spare tire fastening mechanism.
- 5. Take out the jack and tire nut wrench.

Lifting the vehicle

- 1. When the vehicle is lifted by a jack, in order to prevent the vehicle from rolling off, it is necessary to pad blocking blocks under the wheels on the diagonal side.
- 2. Before the vehicle is lifted, turn the wrench counterclockwise to loosen the nut. During operation, make sure that the sleeve is fully inserted onto the nut and will not slip off. To obtain maximum leverage, hold the end of the wrench handle and pull it evenly. At this time, do not remove the nut, but loosen half to one turn.
- 3. Place the jack on flat and solid ground. As shown in the figure, turn the jack end clockwise to adjust the height of the jack.



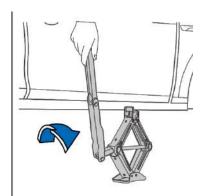
4. Support the vehicle when replacing tires. Place the jack at the marked position as shown in the figure to avoid damaging the vehicle body.



- When jacking up the vehicle, check and confirm its position again to prevent it from sliding down.
- Please place the jack on a hard and level road surface. Before placing the jack on soft ground or sand, you need to place a suitable plate, brick, flat stone or other objects under the jack to prevent the jack from sinking.
- Please use the original jack, and the jack can only be used for wheel replacement.
- Be careful when using a jack and pay attention to whether there are people underneath or inside the vehicle.
- Jack the vehicle till the tire is slightly off the ground, and it can be very dangerous if it is too high.
- If the jack slips, it can be very dangerous. Therefore, do not always keep the vehicle in a raised status, and do not shake it when it is jacked.

Removing flat tire

- 1. Attach the wrench to the jack handle.
- 2. Rotate the jack handle clockwise as shown in the figure to jack the vehicle to a sufficient height from the ground. Stop jacking when the lowest point of the tire has a ground clearance of 3 cm, so that the spare tire can be installed under the vehicle.



3. Remove all wheel nuts and remove the flat tire.

Warning

- When lifting the vehicle with a jack, ensure that the jack is stable and the vehicle will not slip.
- It is forbidden to lift the vehicle too high. The height of the vehicle shall be such that wheels can be replaced.
- It is forbidden to get under the vehicle, start or run the engine when jacking up the vehicle.
- The vehicle will slide off the jack, causing serious injury or death.

Installation of spare tire

- 1. Install the spare tire along the nut hole.
- 2. Rotate clockwise, install the wheel nut back and put it in place slightly.
- 3. Turn the jack handle counterclockwise and lower the vehicle to the ground.
- 4. Tighten the wheel nuts in the sequence shown in the figure, pre-tighten them in turn to locate the wheels, and then tighten them evenly in diagonal order.



5. Place the jack, tools and tires in corresponding positions.

Warning ■ Warning

- Always use suitable nuts or bolts and tighten to the proper torque.
- The wheel nuts must be kept clean and easy to rotate. Do not apply grease or lubricating oil under any circumstances.

(!) Notice

• If there is tire pressure inflation gauge, remove the valve cap to check the pressure. If the pressure is lower than specified, slowly drive to the nearest after-sales service shop to inflate the tire to the specified pressure. If

the tire pressure is too high, it should be adjusted to the specified pressure. After checking or adjusting the tire pressure, reinstall the valve cap. If the valve cap is not installed, the tire may leak. If the valve cap is lost, it is necessary to buy a new valve cap and install it as soon as possible.

Jump start

If the battery has run out of power or is not sufficient to start the vehicle, try starting your vehicle with another vehicle and by means of a jumper cable.

○ Warning

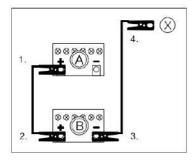
- Battery is prone to explosion. You may be burned by the battery acid, and an electrical short circuit can also cause personal injury or damage to the vehicle.
- Do not place the battery near an open flame or sparks.
- Do not tilt your body over the battery in case of jump start.
- Do not allow cable terminals to contact with each other.
- Wear protective glasses when operating near the battery.
- Do not allow battery acid to come into contact with eyes, skin, fabric or painted surfaces.
- Make sure that the battery used for jump start has the same voltage as the original (12V) battery.

Color marking of jumper cables

The positive cable is usually marked in red.

The negative cable is usually marked in black, brown, or blue.

In case of jump start of the vehicle, connect the jumper cable in the following sequence:



A: Feed or discharge vehicle battery

B: Power supply or normal battery

- 1. One end of the positive electrode cable (+) is connected to the positive electrode (+) of battery A of the discharging vehicle.
- 2. The other end of the positive cable (+) is connected to the positive electrode (+) of the power supply battery B.
- 3. One end of the negative cable (-) is connected to the negative electrode (-) of the power supply battery B.
- 4. The other end of the negative electrode cable (X) is connected to the body of the discharging vehicle, and shall be as far away from the battery A of the discharging vehicle. Do not connect to the negative electrode of battery A of the discharging vehicle. Otherwise it may cause battery A to overheat or crack, and the electrolyte may flow out.

After connecting the jumper cable, start the power supply vehicle and charge the power supply battery B. After the discharging vehicle starts, carefully remove the jumper wire in the order of 4-3-2-1.

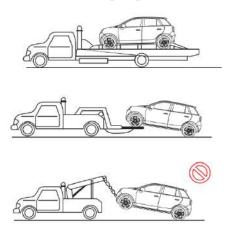
Vehicle towing

Vehicle towing must comply with local regulations and requirements regarding trailer towing.

Problems with the drive system may be indicated under the following circumstances. In this case, please contact the after-sales service shop for support before vehicle towing.

- 1. Despite the running power system, the vehicle cannot drive.
- 2. Abnormal noises are heard.

When the vehicle needs to be towed, we recommend using a flat-bed trailer or wheel lifting trailer and entrusting an after-sales service shop or professional towing company for traction as far as possible.



Trailer mode

Before towing, please enable the trailer mode in [Setting]-[Security Maintenance] of the central control panel.



拖车	Trailer
车辆处于 P 挡并踩下制动踏板,	The vehicle must be in P with the brake
才能启用拖车模式	pedal depressed to enable trailer mode

○ Warning

• The trailer mode is only used to move the vehicle to a flat car. Do not directly tow the vehicle forward; otherwise, the motor will be damaged.

9 Vehicle Maintenance

Vehicle maintenance instructions

The after-sales service shop shall keep relevant maintenance records after each maintenance service. These documents can prove that your vehicle has been properly maintained. If the maintenance service provider or relevant personnel do not provide proper maintenance services, you can complain and these documents will be an important basis.

(!) Notice

- The quality of service parts is an important factor affecting vehicle safety, economy and environmental protection. When your vehicle needs maintenance or repair, be sure to use original parts.
- If the brake fluid level is low, check for leakage before refueling.
- Check if the brake caliper is displaced or worn, if the friction lining reaches the wear limit (2 mm left), and if there is brake fluid leakage around the caliper.
- Problems such as vehicle strength and safety caused by personal refitting of suspension spring and damping device are irrelevant to the Company.
- Unusual driving, such as drifting and drifting, will lead to suspension strength and safety problems, which has
 nothing to do with our company.

Daily inspection items

The following is a description of routine inspection items. This is a basic inspection of driving safety and the driver's obligation.

Check Item Inspection Item		Inspection Item	
Electrical	Electric Motors	Check whether the power battery harness is damaged	
accessories	Others	Check whether the coolant and cleaning fluid are sufficient and free of leakage	
	Suspension	Check the spring connection for damage or crack	
		Check whether the tire pressure is normal	
Exterior	Tire	Check whether the tire wear is normal	
Laterior		Check whether the wheel nuts are properly tightened	
	Lamps	Check whether all lamps work normally and are not damaged	
Vehicle license plate		Check whether the license plate is intact	
	Power battery	Check whether the power battery is sufficient	
	Whether it swings and whether the clearance is normal		
	Steering wheel	Whether the wheels operate normally	
		Whether the free travel of pedal is normal	
Interior	Brake	Whether the brake works normally	
Titterior		Whether the gearshift lever operates normally	
	Interior and exterior	Whether the mirror surface is clean	
	rearview mirrors	whether the mirror surface is crean	
	Horn	Whether the horn works normally	
	Wiper	Whether the wiper works normally and whether the cleaning fluid is	

	sufficient
Instruments and Switches	Check whether the instrument and all switches work normally

Vehicle exterior maintenance

The following maintenance instructions are applicable to all models, so some of the equipment described in this chapter may not be available on your vehicle.

Regular professional maintenance is conducive to vehicle maintenance. This is also one of the conditions for claiming body corrosion and paint damage.

We recommend using inspected and approved cleaning and maintenance materials provided by our authorized after-sales service shops. When using, pay attention to the instructions on the packaging.

○ Warning

- Abuse of maintenance materials may be harmful to your health.
- Maintenance materials must always be kept properly and out of the reach of children.
- Some cleaning products are harmful or even toxic, please keep them properly.

(!) Notice

- When purchasing maintenance materials, choose environment-friendly products. Maintenance material waste does not belong to domestic waste materials.
- Do not remove dirt, mud or dust when the vehicle surface is dry. Do not use dry cloth and sponge for this
 operation, otherwise the paint or glass of the vehicle may be damaged. It shall be immersed in sufficient water
 to soak dirt, mud or dust and then removed.

Vehicle washing

Frequent vehicle washing and waxing are the best ways to protect vehicles from the environment.

How long it takes to wash or wax your vehicle depends on the frequency of use, parking conditions, seasons, weather conditions and environmental impacts.

The longer bird droppings, insect residues, resin, road and industrial dust, paint, etc. are deposited on the vehicle, the greater their damaging effect is. Corrosion is intensified by strong sunlight.

In seriously polluted areas, it is necessary to wash the vehicle once a week, but waxing is only required once a month. If you have ever driven on a road where salt is used for anti-freezing, be sure to thoroughly clean the bottom of the vehicle.

Warning

- Wet or frozen brakes will reduce the braking effect.
- Do not wash the vehicle with salt water such as seawater, otherwise it will cause serious damage to the paint and chassis of the vehicle.

Waxing

Good waxing can prevent the influence of environment on vehicle paint and minimize the damage to vehicle body in case of slight collision. Apply the hard wax preservative immediately after water droplets on the vehicle body no longer drip. If cleaning preservatives are used regularly, hard wax protection is also recommended at least twice a year. After washing the vehicle, wax it after the body temperature drops (when it is lower than the body temperature).



Notice

It is recommended to drive a new vehicle for 6 months before waxing.

Lustering

When the vehicle paint becomes dull and cannot achieve more gloss with waxing materials, it needs to be glazed. If the polish used does not contain anti-corrosion components, it must be subsequently waxed. Matte parts and plastic components cannot be treated with polish or hard wax.

Vehicle paint damage

Small vehicle paint damage, such as scratches, scratches or stone marks, shall be covered with vehicle paint as soon as possible before rusting. If rust has formed, it must be completely removed, and then an anti-corrosion primer is applied to this location, followed by a covering paint. These operations shall be carried out in the after-sales service shop.

Window glass

It is better to remove snow from the vehicle glass and rearview mirror by hand.

Ice on the glass and mirrors is removed with a soft plastic ice scraper, which works better with an ice melting agent. When using the ice scraper, do not use it to scrape back and forth, but only in one direction. Do not use hot water to remove ice and snow from the glass or reversing mirror, otherwise the glass may crack.

Rubber, oil, grease or silicone residues can be removed with glass cleaner or silica gel cleaner.

Wax may only be removed with special cleaning agents. For more detailed information, please consult the after-sales service shop. The inner side of the window glass should also be cleaned regularly.

Do not wipe the glass with leather used for cleaning body paint, because wax residue will damage the glass.

In order not to damage the heating wire on the rear windshield, no object shall be pasted on it.

Sealing strip

Frequently treat the rubber sealing strips of doors and windows with rubber maintenance agent (such as silicone spray), which can maintain their elasticity, prolong their service life and play a better sealing role. In addition, it can avoid early wear of the sealing strip, as well as prevent leakage and excessive door closing force. It will not freeze even in winter.

Door brake

Frequently treat the arm lever of the door check with grease, so as to ensure the lubrication of the door check, prevent abnormal friction noise and abnormal wear, and prolong the service life of the door check.

Wheels

The wheel hubs and trim panels should be cleaned at the same time during regular vehicle washing to prevent fine brake abrasive particles, dirt or salt of loose liquor from congealing on them. Hard adhering brake fine abrasives can be removed with an industrial dust remover. Damaged protective paint shall be repaired before rusting.

Vehicle interior maintenance

Plastic parts, dashboard and artificial leather

These parts can be cleaned with a clean damp cloth. If the results are not good enough, it is recommended to use solvent-free plastic cleaners and maintenance agents. Cleaning agents containing solvents will corrode the part material.

○ Warning

- Do not use solvent-containing detergent to clean the instrument panel and airbag module surfaces.
- Solvent-containing cleaners tend to penetrate and loosen the surface. This loose plastic part can cause injury when the airbag is released.

Interior materials and textile fabrics of carriage

Clean interior materials and textile fabrics such as doors, trunk and roof with special detergent or dry foam and soft brush

Seat belt

Keep the seat belt clean. If the seat belt is dirty, it will affect its function. The dirty seat belt can only be cleaned with soft soap solution and shall not be removed from the vehicle. The automatic seat belt can be rolled up only when it is completely dry.

○ Warning

- Do not remove the seat belt for cleaning.
- Do not clean the seat belt with chemical cleaning agent, because it will damage the fabric. At the same time, the seat belt shall not contact with corrosive liquid.
- Check the seat belt regularly. If it is found that the seat belt fabric, seat belt connector, automatic rolling-up
 device or locking element are damaged, you must go to an after-sales service shop to replace the faulty seat
 belt.

Anti-rust care

Your vehicle is manufactured with advanced design and process to prevent rusting. However, this is only part of the work. To prevent the vehicle from rusting for a long time, you need your cooperation and help.

Common causes of rusting

Salt, dirt and moisture accumulate on the ground underneath the vehicle. The outer paint is scraped off or the protective outer layer is abraded by stones and gravel, and minor friction and dents cause the metal to lose protection and be exposed to rust.

Areas where vehicles are prone to rust

If you live in an area where the vehicle is prone to rust, it is extremely important to take measures to prevent rust. Common accelerated rusting is caused by salt, dust, chemicals, marine air and industrial pollutants on the ground.

Prevent rusting

Keep the vehicle clean

The best way to prevent rusting is to keep the vehicle clean, remove substances that cause rust and keep the bottom of the vehicle clean.

- If the area where you live is prone to rusting of vehicles, such as salty highways, offshore areas, industrial pollutants and acid rain. You need to strengthen measures to prevent rusting. Clean the vehicle bottom once a month in winter, and be sure to clean it after winter.
- When cleaning the bottom of the vehicle, please pay special attention to the components at the bottom of the mudguard and parts that are difficult to observe from the outside. To completely remove the stain, only moisten the accumulated soil and not wash it thoroughly will accelerate rusting rather than prevent rusting. Water and steam under high pressure are particularly effective in removing accumulated soil and rusting materials.
- When cleaning the lower door panels, keep the drain holes in the rocker panel and frame rail open to facilitate moisture discharge and prevent internal rusting.

Keep the garage dry

Do not park the vehicle in a garage with high humidity and poor ventilation. In this environment, the vehicle is prone to rust. If the vehicle is washed in the garage or enters the garage with moisture, snow, ice or dirt, the vehicle and some accessories must be rusty unless there is sufficient ventilation and complete dehumidification.

Keep the paint and decoration in good condition

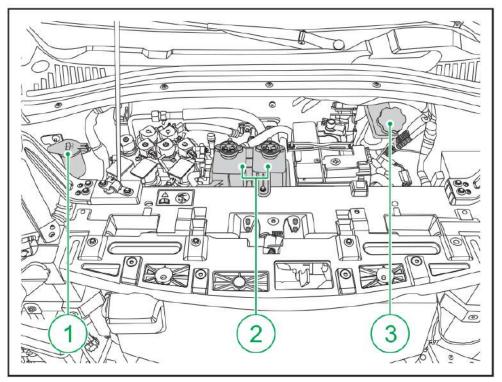
Scratches or chips shall be immediately covered with touch-up paint to reduce the possibility of rusting. If the metal sheet is exposed, it is recommended that you go to a professional body and paint spraying yard for repair work.

Interior maintenance

Moisture may accumulate on the floor and under the carpet to corrode the floor. Check the carpet regularly and make sure it is dry. Take special care when transporting fertilizers, cleaning materials or chemicals in the vehicle. Please use appropriate containers to transport these items. If they are splashed or leaked, rinse them with water and dry them thoroughly.

Inspection of the hood

General layout



- 1 Washer fluid filler
- (2) Coolant filler
- 3 Brake fluid filler

The items listed below should be checked frequently:

Brake fluid level: ensure that the brake fluid level is between MAX and MIN marks on the brake fluid reservoir. Level of washer fluid in reservoir: check the level and replenish it if necessary.

Fluid leakage: check whether there is water or other fluid leakage under the vehicle. Water dropping when using the A/C is normal.

Underbody: Clean the underbody regularly.

Motor compartment cleaning and anti-corrosion treatment

○ Warning

- Read the relevant instructions in this chapter before repairing and maintaining motor compartment components.
- For safety reasons, remove the key before accessing the header tank. Otherwise, if the wiper is turned on accidentally, the movement of the wiper may cause injury.

Leaves and sundries falling in the catch basin at the lower edge of front windshield shall be removed in time. In this way, the water outlet can be prevented from being blocked and foreign matters can be prevented from entering the vehicle through air conditioning and ventilation equipment.

The outer surfaces of the motor compartment and powertrain are protected against corrosion in the factory. If salt is used to prevent freezing in winter, the entire motor compartment and sump shall be thoroughly cleaned and subsequently preservatively treated against the corrosive action of salt.

The starting switch must be turned off before cleaning the motor compartment. The water flow shall not directly face

the headlamp.

The after-sales service shop provides the cleaning agents and preservatives recommended by the manufacturer and has installed the required equipment.

When working inside the motor, e.g. checking and replenishing operating fluids, other injuries can occur and there is a risk of accidents and fire. When filling the working fluid, it must be ensured that there is no confusion, otherwise serious functional failure will occur.

(!) Notice

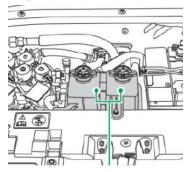
• In order to find leakage in time, the ground under the vehicle shall be checked frequently. If stains of other working liquid are found on the ground, please go to the after-sales service shop for inspection.

Warning

Carrying out vehicle maintenance is dangerous. Severe injuries may be caused while carrying out some
maintenance procedures. In case of lacking sufficient knowledge and experience of maintenance or no
available tools and equipment for operation, please send the vehicle to an after-sales service shop for
maintenance.

Coolant

Inspection of the coolant



The coolant reservoir is located in the middle of the engine compartment.

(!) Notice

- If the coolant expansion tank or radiator cover is opened when the motor and radiator are hot, steam and boiling liquid may spray out and burn you. Therefore, when the motor and radiator are very hot, it is forbidden to open the expansion kettle cover and radiator cover.
- After the motor is cooled, the coolant level should be between the full (F) and low (L) marks of the coolant expansion tank. When the motor reaches normal operating temperature, the liquid level rises and then drops again after the motor cools down.
- The cooling system is a closed system with little run-off. If the coolant level drops obviously, it indicates that there is a possibility of system leakage. Please contact the after-sales service shop for inspection.

Coolant filling

If the liquid level is below the lower limit (L) mark, fill the expansion tank with appropriate coolant only after the motor has cooled down. The specific steps are as follows:

- 1. The coolant reservoir cap can be removed after the cooling system cools down.
- 2. Fill the coolant expansion tank with appropriate coolant until it reaches the upper limit mark of the expansion tank
- 3. Wait five minutes. Then check if the fluid level is below the upper limit (F) mark.
- 4. If the level is below the upper limit (F) mark, add some coolant. Increase the fluid level to the upper limit (F) mark and repeat this procedure until the fluid level remains at the upper limit (F) mark for a minimum of five minutes
- 5. Then close the lid, making sure that it is fully closed.

○ Warning

- It is dangerous to add clean water into the cooling system. Other liquids, such as clean water or alcohol, have a lower boiling point than the normal coolant mixture. In addition, the vehicle's coolant warning system is set based on a normal coolant mixture. If water or other inappropriate liquids are used, the system will not give an overheating warning. The vehicle on fire may burn you or others, so make sure to use appropriate coolant.
- In cold weather, water can cause cracking of the motor, radiator and other components. Therefore, use the recommended coolant and correct coolant mixture.

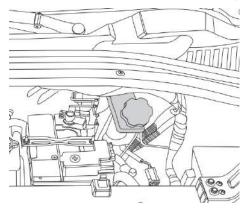
(!) Notice

- To replace the coolant, please contact the after-sales service shop.
- Try to use coolant of the same specification and model. If they are mixed, a chemical reaction may occur, causing the coolant to fail.
- If coolant splashes on the vehicle, please wash it off completely with clean water. The coolant is corrosive and will damage the surface gloss of the vehicle.
- The recommended coolant can be used in various environments. It is forbidden to add any additive into the normal coolant.

Brake Fluid

Inspection of brake fluid

The brake fluid filler is located on the right side of the front compartment.



Regularly check the brake fluid in the reservoir. The fluid level must always be between the [MAX] and [MIN] marks. During driving, the fluid level may drop slightly due to wear and automatic adjustment of brake pads, which is normal.

However, if the fluid level in the reservoir obviously drops or falls below the [MIN] mark within a short period of time, the brake system may be poorly sealed. If the brake fluid level in the tank is too low, the brake system fault indicator will illuminate. At this time, please go to the after-sales service shop immediately for inspection of the brake system.

Replacement of brake fluid

Brake fluid absorbs moisture. Therefore, as time goes by, it absorbs moisture from the surrounding air. Excessive water content in brake fluid will cause long-term corrosion damage to the brake system. In addition, the boiling point of brake fluid will decrease significantly, so brake fluid must be replaced regularly.

When replacing the brake fluid, only pure original brake fluid (model: DOT4) can be used. The brake fluid must be brand new and unopened for use.

Due to technical reasons, special tools and necessary professional knowledge are required for replacement of brake fluid. It is strongly recommended that you replace the brake fluid at an after-sales service shop.

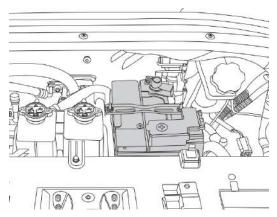
(!) Notice

- As the brake device is very important for safe driving, it is recommended that you have the inspection of the brake device carried out by an after-sales service shop. Regularly check the wear degree of brakes.
- Be sure to pay attention when adding brake fluid. If the brake fluid splashes into your eyes, it will cause a
 decrease in vision. If there is brake fluid on the vehicle body, it must be wiped off immediately; otherwise, the
 painted surface will be damaged.
- Brake fluid is toxic, so it must be properly kept in a sealed original container. Especially keep it out of the reach of children, as there is a risk of poisoning.

○ Warning

• The brake fluid shall be replaced regularly. If the brake fluid is used for a long time, bubbles will be formed in the brake system under high braking load, which will affect the brake performance and driving safety.

Battery

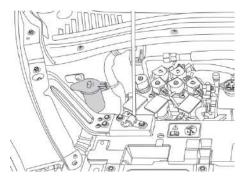


Your vehicle is equipped with a maintenance-free battery. When a new battery needs to be replaced, the replacement battery should have the same part number as on the original battery label. Please refer to the motor compartment overview to determine the battery position.

Warning

- Do not turn the battery over, or acid may flow out from the vent. If acid splashes into the eyes, rinse immediately with water for several minutes and then seek immediate medical attention. If acid splashes on skin or clothing, neutralize immediately with concentrated soap and then rinse off with plenty of water. If you accidentally drink acid, please seek medical attention immediately.
- Avoid open flames, sparks, strong light and smoking when operating the battery. Avoid sparks when handling cables and electrical equipment and removing electrostatic loads. Do not short-circuit the battery, otherwise a large amount of energy will be generated to spark and cause injury.
- Keep children away from acid and batteries.
- Before replacing electrical equipment, turn off the motor, start switch and all electrical equipment, and remove the negative battery cable. Turn off the lamp when replacing it.
- When removing the battery, remove the negative cable first and then the positive cable.
- Switch off all electrical equipment before switching it on again. Connect the positive pole first, and then connect the negative pole. Do not connect the wrong cable, otherwise there is a risk of fire.
- Do not disconnect the battery when the ignition switch is turned on or the motor is running; otherwise, electrical equipment (electronic components) will be damaged. To prevent the battery housing from being exposed to ultraviolet light, do not expose the battery to sunlight.
- The battery contains toxic substances. Used batteries are harmful to health and the environment.
- It is forbidden to dispose of used batteries according to household waste. Be sure to use local legal vehicle waste treatment facilities.

Windshield washer fluid



The front windshield washer fluid reservoir is located in the engine compartment.

(!) Notice

- Before driving, make sure the front windshield washer fluid level is proper.
- In cold weather, it is forbidden to add more than three-quarters of the front windshield washer fluid. The washing liquid freezes and expands at low temperature. If the liquid is too full, the washer fluid will lose its expansion space and may damage the washer fluid tank.
- According to the environmental conditions, we recommend that anti-freezing windshield washer fluid should be filled in cold areas.

○ Warning

• Do not add radiator coolant into the windshield washer fluid reservoir.

• Spraying radiator cooling water on the windshield will seriously affect the view, which may cause the vehicle out of control or damage the paint and body trim.

Inspection of the wiper blade

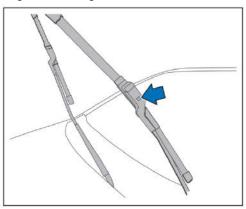
Please check the working condition and wear of wiper blades frequently. If the blade makes a sound, it may be caused by:

- If you use automatic car washing equipment to wash your vehicle, hard wax residue will condense on the front windshield. This hard wax residue can only be removed with special detergents. Please consult the after-sales service shop for details.
- If the wiper blade is damaged, friction noise will also be generated. Replace the wiper blade.
- The positioning angle of wiper arm is incorrect. It can be checked in the after-sales service shop and adjusted if necessary.

(!) Notice

- The wiper blade must be kept in good condition, which is very important to maintain a clear view.
- If the weather is cold, check whether the wipers are frozen on the windshield before turning them on. The wipers can only be turned on if they are not disturbed and obstructed.

Wiper blade replacement



If the wiper blade is worn, replace it. The steps of replacement are as follows:

- 1. Lift the wiper arm completely.
- 2. Press the lock button and pull the wiper blade out along the wiper arm.
- 3. Slide the new wiper blade into the wiper arm until you hear a "click".
- 4. Check whether the wiper blade is fixed in place and turn the wiper arm back onto the front windshield.
- 5. Move the wiper to its original position.

Warning

- Worn wiper blades may damage the windshield and affect the driver's vision.
- Before the new wiper blade is inserted, do not turn back the wiper arm; otherwise, the front windshield may be damaged.
- When replacing the wiper arm, you can place a thick towel on the windshield to prevent damage to the windshield by accidentally touching the wiper arm.

Tire

○ Warning

- Failure to maintain and improper use of tires is very dangerous. Overloading the vehicle will cause tires to heat up due to excessive wear, and tires will leak air, resulting in serious accidents.
- Overinflation of tires is as dangerous as overloading. Always check all tires and maintain the recommended pressure value.
- If the tire pressure is insufficient, it will cause:
 - (1) excessive deflection deformation;
 - (2) tire overheating;
 - (3) poor mobility;
 - (4) poor operation.
- Over-inflation of tires will cause:
 - (1) abnormal wear
 - (2) poor control;
 - (3) poor riding comfort.

Tire check

Regularly check the tire pressure, including spare tire pressure. It shall be checked monthly in cold state and inflated to the pressure value recommended by the vehicle manufacturer on the vehicle label or tire inflation pressure label. Incorrect tire pressure may adversely affect tire life and vehicle handling.

Remove the valve cover from the tire valve core and press the tire pressure gauge firmly against the valve to measure the pressure reading. No adjustment is required if the cold inflation pressure matches the recommended pressure value on the tire pressure label. If the pressure is too low, continue to inflate the tire to the recommended value. If the pressure is too high, press down the metal trim in the center of the valve. Check the tire pressure again with a tire pressure gauge.

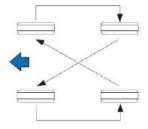
Be sure to put the valve cover back on the spool. The valve cover prevents the ingress of dust and moisture.

Tire check and rotation

As long as abnormal wear of tires is found, replace them as soon as possible and check the four-wheel alignment. Also check whether the tire or wheel is damaged.

The purpose of regular tire exchange is to make all tires of the vehicle wear evenly.

To ensure even wear of tires, replace the tires regularly. The exchange routes are as follows:



(!) Notice

- After wheel rotation, adjust the pressure of front and rear tires according to the specified pressure value. Make sure that all wheel nuts are properly tightened.
- Please re-tighten the wheel nuts after driving for 1,000 km (also applicable in case of flat tire, etc.).
- Improper tire selection, installation, or maintenance can affect the vehicle safety, resulting in accidents and injuries. In case of doubt, please contact the after-sales service shop or the tire manufacturer.

When to change tires

It can be judged according to the tread wear indicator. When the tread is worn to 1.6 mm or less, the tread wear indicator mark will appear.

In the following cases, replace with new tires:

- The tire cords or fabric are exposed.
- The tread or wall cracks, and the cords or fabric can be seen.
- There is tire bulging, swelling or layering.
- The tire is punctured or otherwise damaged and difficult to repair.

Buy new tires

Check the tires and loading information label on the vehicle to find out the type and size of tire you need. Purchased tires must be identical in size, load index, speed class and type of construction (bias, belted bias or radial) to the original tire.

Wheel alignment and tire balance

In order to prolong the service life of tires as much as possible and provide the best overall performance, the wheels of new vehicles have been aligned and balanced before leaving the factory. However, various influences will cause wheel imbalance during driving, resulting in steering vibration. Because wheel imbalance will also increase the wear of steering mechanism, wheel suspension device and tires, the dynamic balance of wheels shall be recalibrated. In addition, the dynamic balance of wheels shall also be re-corrected after each tire replacement and repair.

Tire chain

The use of tire chains depends on the standards of different countries or regions. Tire chains must be installed in accordance with local regulations.

Use tire chains only on snow-covered or icy roads and at a speed not exceeding that specified by the manufacturer. Tire chains can only be installed on the front wheel drive wheels, and cannot be used for single wheel.

During installation, please follow the instructions provided by the tire chain manufacturer and tighten them as much as possible.

10 Technical Parameters

Vehicle dimension parameters

Sign	L×W×H (mm)	4025×1770×1560
Size	Wheelbase (mm)	2620

Vehicle mass parameters

Driving range (km)	Model 1	Model 2
Passenger capacity (persons)	5	5
Curb mass (kg)	1365	1445
Maximum allowable total mass (kg)	1740	1820
Allowable front axle load (full load) (kg)	875	930
Allowable rear axle load (full load) (kg)	865	890

Oil specifications

Name	Specification	Dosage
Reducer gear oil	Mobil EV 201	0.65L±0.025L
Brake Fluid	DOT4	750±50mL
A/C refrigerant	R134a	1050g
A/C refrigerant oil	POE	220ml

Parameters of electric drive system

Drive Mode		Front Drive		
	Driving range (km)	Mod	el 1	Model 2
	Rated power (KW)	25	35	35
	Rated torque (N·m)	50	70	70
Drive motor	Rated speed (r/min)	4775	4775	4775
	Peak power (kW)	70	100	100
	Peak torque (N•m)	135	175	175
	Peak speed (r/min)	16000	16000	16000
Maximum speed			15	50
Maximum gadeability		≥25%	≥30%	≥30%

Front/Rear wheel positioning parameters (no load)

Enout wheel	Wheel camber	-0.3°±30′
Front wheel	Kingpin inclination angle	12.06°±30′

Kingpin caster angle		4.5°±30′
	Front wheel toe-in	0.1°±10′
Dogwood and	Outer wheel camber	-1.2°±30′
Rear wheel	Front wheel toe-in	0.15°±10′
Dynamic balance of wheel (≤R16)	Dynamic unbalance (single side)/g	≤60g
Dynamic wheel balancing (>R16)	Dynamic unbalance (single side)/g	≤70g

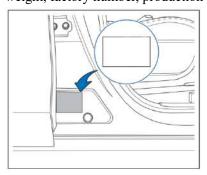
Brake parameters

Item		Parameter	
		Caliper (small)	Caliper (large)
Brake pedal	Free travel (mm)	3-8	3-8
Event hyelte friction plate	Standard thickness (mm)	9	9
Front brake friction plate	Wear limit (mm)	2	2
Door broke friction alote	Standard thickness (mm)	8	9
Rear brake friction plate	Wear limit (mm)	2	2
Front brake disc	Standard thickness (mm)	18.2	20
From brake disc	Wear limit (mm)	16.2	18
Rear brake disc	Standard thickness (mm)	9.2	10
Rear brake disc	Wear limit (mm)	7.2	8
Reasonable range of friction	Front	0.4±0.04	0.4 ± 0.04
coefficient	Rear	0.38±0.04	0.38±0.04
Brake Fluid	Replacement cycle	2 years or 40,000 km (whichever comes first)	

Vehicle identification

Vehicle nameplate

As shown in the figure, the vehicle nameplate is located below the right B-pillar, and the nameplate information includes: brand, vehicle identification number, model, engine displacement, engine model, maximum power, curb weight, factory number, production date, etc.



Vehicle identification number (VIN)

173

The vehicle identification number (VIN) is a unique set of 17 letters or numbers used to identify the manufacturer, power system, chassis number, and other performance information of a vehicle.

The location of the vehicle identification number is as follows:

- Front left door check position.
- The upper left corner of the instrument panel on the driver's side, which can be easily seen from outside through the windshield.
- Under the OBD port.
- Left side of the left rear door stop.
- The nameplate under the vehicle body on the front passenger seat side can be easily seen when opening the front passenger door.
- Above the liftgate sheet metal part.
- Below the left B-pillar.
- Inside the engine hood.
- Left side of front right door check.
- The method of reading VIN information from ECU.

Microwave window

The microwave window of the vehicle is located on the right and vertically upper side of the vertical central axis of the front windshield. This window is used to paste the electronic identification of the vehicle, which stores the relevant information of the vehicle.

