

Instructions Before Using the Vehicle

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INSTRUCTIONS BEFORE USING THE VEHICLE

Introduction

Owner's Handbook

This handbook describes all the standard features and functions of the vehicles within the model range. Some information may be inapplicable to your individual model.

If you have any questions about the operation and parameters of the vehicle, please contact MG Authorised Repairer which will provide you with the best service.

The illustrations in the Owner's Handbook are for reference only.

The information contained in this handbook may vary slightly depending on the vehicle configuration, software version and sales regions.

Announcement

The strategy of our company is to make continuous improvements to the products, therefore, we reserves the right to make changes in the product without further notice after the handbook is printed.

This handbook includes up-to-date information as of its release. Except for personal injury caused by negligence

of the manufacturer or MG Authorised Repairer, the manufacturer or MG Authorised Repairer shall not be liable for any error and its consequences, including property damage or personal injury.

INSTRUCTIONS BEFORE USING THE VEHICLE

Symbols Used

Warning



This warning symbol identifies procedures that must be followed precisely, or information that must be considered with great care, in order to reduce the risk of personal injury or serious damage to the car.

IMPORTANT

IMPORTANT

The statements stated here must be followed strictly, otherwise your car could be damaged.

Note

Note: *This describes helpful information.*



This symbol indicates parts described must be disposed of by authorised persons or bodies to protect the environment.

Asterisk

An asterisk (*) appearing after the title or the text, identifies features or items of equipment that are only fitted to some models, and may not be fitted on the vehicle your purchased.

Illustration Information



Identifies components being explained.



Identifies movement of components being explained.

Privacy Statement

According to the configuration, Your vehicle may be equipped with an onboard audio, visual & navigation system and an intelligent connectivity system that allows you to connect to your vehicle via our app on your mobile phone. In context with the provision of the intelligent connectivity system and the app, we process personal data.

INSTRUCTIONS BEFORE USING THE VEHICLE

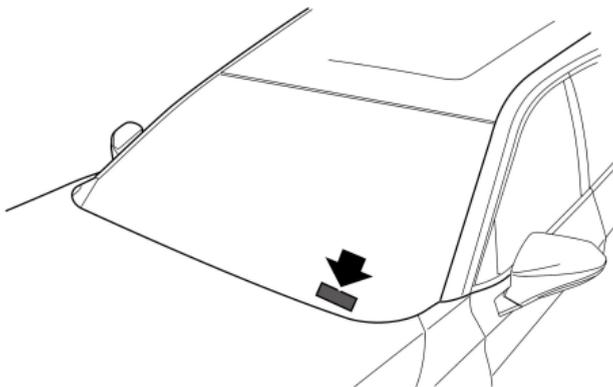
We highly respect your privacy and personal information, and we will inform you of the following important information through the Privacy Notice. The latest version of the Privacy Notice can be found on your vehicle screen. If the Privacy Notice is not available to you on your vehicle screen, please read the privacy notice in your mobile app.

The contents of this notice may change from time to time, so you should review it periodically. Where possible, we will also contact you directly to notify you of any substantial changes.

INSTRUCTIONS BEFORE USING THE VEHICLE

Vehicle Identification Information

Vehicle Identification Identifiers



Vehicle identification number at windscreen (VIN)

When you contact your local authorized after-sales service center, A vehicle identification number should be provided (VIN) . If it comes to the engine or transmission, Code names for these assemblies may be required.

The location of the vehicle identification mark

Vehicle identification number

- on the floor under the right seat in the front row ;
- On the dashboard in the lower left corner of the windshield, It can be easily seen through the lower left corner of the windshield glass ;
- on vehicle signage ;
- The inside of the tailgate, Open the tailgate to see.

Note: *The DLC of the vehicle is located above the driver side lower closure panel, and the VIN information can be read using the approved diagnostic equipment.*

Engine code

Imprinted on the right side of the front of the engine block(View from the front end of the vehicle) .

Transmission code

On the surface of the transmission housing or the surface of the transmission valve body cover in the engine compartment. Some models have transmission codes that require the vehicle to be lifted before they can be seen,

INSTRUCTIONS BEFORE USING THE VEHICLE

Please contact your local authorized after-sales service center.

The location of the vehicle signage

Vehicle signage is located at: B Below the column. contain VIN , Engine model and other information.

Brief Introduction to Vehicle Functions

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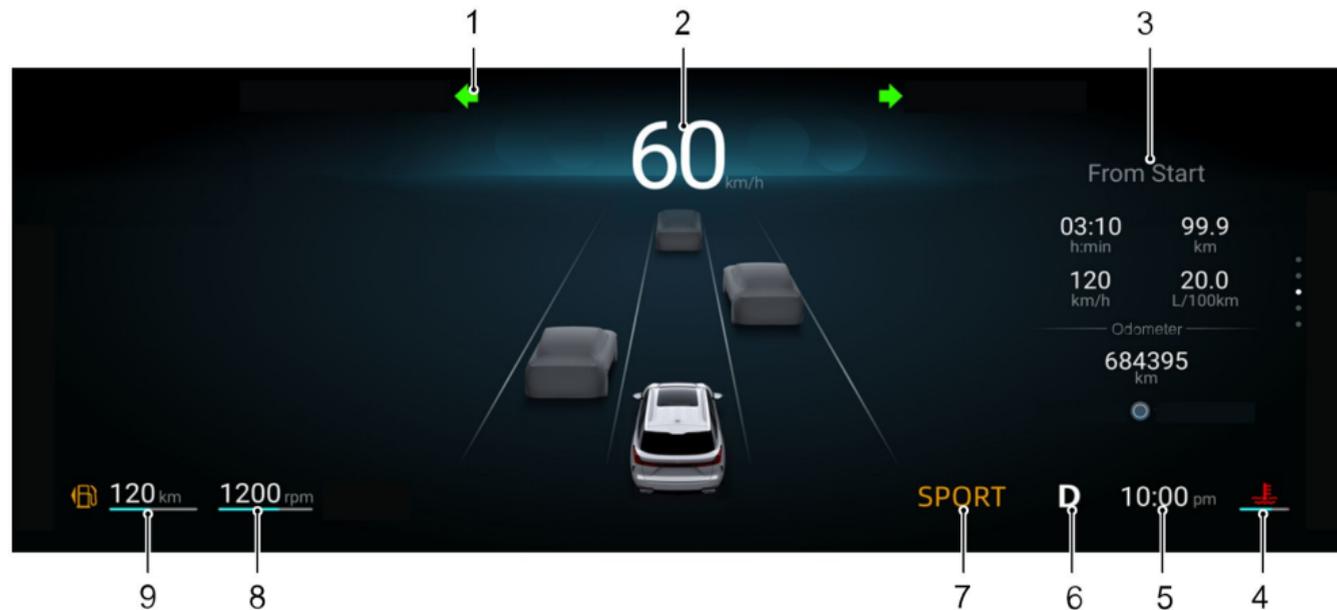
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BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Instrument cluster



2

Note: The instrument interface has two display modes: Day and Night, which can be set in the entertainment display.

Note: The gauge has a variety of display modes, It can be set on the entertainment display.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

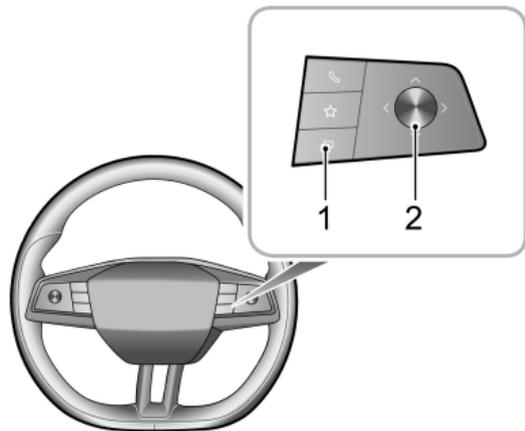
1 Warning lights and indicators

For details, see this section" Warning lights and indicators" .

2 Speed

3 Information

The display information center function can be selected by pressing the button on the right side of the multifunction steering wheel, And passed  key(fig 1) toggle:



- Since startup: Displays the mileage since starting, Travel time, Average speed and average fuel consumption. This can be done by pressing and holding it OK key(Icon 2) reposition.
- After self-reduction: Displays the mileage traveled since the last reset, Travel time, Average speed and average fuel consumption. This can be done by pressing and holding it OK key(Icon 2) reposition.
- Tire pressure

- 4 Engine coolant temperature gauge
- 5 Time
- 6 Gear display
- 7 Driving mode
For details, see " Start and drive" chapter.
- 8 rotate speed
- 9 Driving range

Warning messages

The warning message is displayed on the instrument cluster via a pop-up window, It is mainly divided into::

- Tips for action
- System status prompt
- System fault alerts

Follow the text prompts, Or refer to the relevant control system section to view the cause of the fault and the corresponding countermeasures.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Warning lights and indicators

If the vehicle is started or in motion, A warning light or indicator light appears on the meter, Indicates that the system in question is in a state or has failed. Some warning lights are lit or flashing with a warning sound or prompt message.

Please read the following instructions carefully to understand the meaning of the relevant warning lights and indicators. When there is a failure, Please take appropriate measures in a timely manner, And contact the local authorized after-sales service center for maintenance as soon as possible.

name	icon	illustrate
Low beam indicator		The headlamps are turned on for low beams.
High beam indicator		The headlights are turned on with high beams.
Smart high beam indicator		The Smart High Beam function is enabled.
Indicator light indicator		The indicator light is turned on.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

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Front fog light indicator		The front fog lights are on.
Rear fog light indicator		The rear fog lights are on.
Turn indicators		left, The right turn signal flashes at the same time, The turn indicators on the corresponding side flash together. If the hazard warning light is on, Both turn indicators will flash together. If the turn indicator flashes very quickly in the gauge, Indicates that the turn signal on the corresponding side is faulty.
Airbag warning lights		Faulty airbag system or seat belt. Please stop as soon as possible with a safe permit, Turn off the start switch. Otherwise, there is a possibility that a collision accident may occur, The danger that the airbag system or seat belt is not working properly.
Seat belts are not fastened with warning lights		The light is lit or flashing to indicate that the driver or passenger is not wearing a seatbelt.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

<p>Tire pressure monitoring system(TPMS) Warning lights</p>		<p>This light is lit to indicate that the tire pressure is low, Please check your tire pressure.</p> <p>If the light flashes first, After a while, it becomes solid bright, Indicates that there is a fault in the system.</p>
<p>Electric power steering(EPS) Warning lights</p>		<p>The light is lit to indicate a general malfunction in the electric power steering system, Reduced performance, Short driving is supported, Please contact your local authorized after-sales service center immediately.</p>
		<p>The light is lit to indicate a general malfunction of the electric power steering system related to the steering angle, Short driving is supported, Please contact your local authorized after-sales service center immediately.</p> <p>The flashing light indicates a critical malfunction in the electric power steering system, The steering is heavy, Please stop as soon as possible with a safe permit, And contact the local authorized after-sales service center immediately.</p>
<p>Anti-theft system warning light</p>		<p>No valid keys were detected, Please use the correct key, Or put the smart key in the standby starting position, For details, see " Drive a vehicle" of chapters" Alternate starting procedure for the vehicle" .</p>

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

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<p>Dynamic stability control/Traction control system warning lights</p>		<p>The light is lit to indicate a malfunction in Dynamic Stability Control or Traction Control.</p> <p>If the light flashes while driving, Indicates that the system is implementing controls to assist the driver.</p>
<p>Dynamic stability control/Traction control system turns off warning lights</p>		<p>Dynamic stability control/The traction control system is turned off.</p>
<p>Steep hill descent control system(HDC) Open/Fault warning light</p>		<p>This light is lit to indicate that the hill descent control system is on standby.</p> <p>The light flashes to indicate that you are currently in steep hill descent control.</p>
		<p>There is a failure in the system related to the hill descent control.</p>

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Automatic parking(AUTO HOLD) System warning light		The automatic parking function is activated.
		Failure of the automatic parking function.
		The automatic parking function is on standby. Note: In daytime mode, the light is displayed in a dark color.
Electronic parking brake(EPB) System status indicator		The light illuminates to indicate that the electronic parking brake is activated. The flashing light indicates that the parking ramp is too large or that the electronic parking system is malfunctioning, Please park your vehicle on a safe road.
Electronic parking brake(EPB) System failure warning light		The electronic parking brake system is malfunctioning.
Brake system failure warning light		The braking system is malfunctioning, Please stop as soon as possible with a safe permit, Turn off the start switch.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

System Fault Information Indicator		There is a warning message for the vehicle, Go to the Information Center to view the fault information or important information. See this section" Instrument cluster" .
Pellet spreader warning light*		After the vehicle is started, The light is lit to indicate that the particle trap needs to be regenerated or is in the process of being regenerated. After the vehicle is started, The light flashes to indicate that the particle trap is saturated.
ABS Fault warning light		The anti-lock braking system has failed. If in the process of driving, The anti-lock braking system has failed, The anti-lock braking system function will be disabled, But ordinary braking still works.
Low-voltage battery charging system fault warning light		After the vehicle is started, The light is lit to indicate a malfunction in the low-voltage battery charging system. This light flashes to indicate that the low-voltage battery is low, Please start the vehicle in time to charge the low-voltage battery.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

<p>Engine coolant temperature warning light</p>		<p>This light is lit to indicate high engine coolant temperatures, This can cause serious damage to the engine, Please stop as soon as possible with a safe permit, Turn off the start switch.</p> <p>A flashing light indicates a faulty engine coolant sensor; Please stop as soon as possible with a safe permit, Turn off the start switch.</p>
<p>Engine failure warning light</p>		<p>The vehicle has a malfunction that seriously affects the performance of the engine. Please stop as soon as possible with a safe permit, Turn off the start switch.</p>
<p>Engine Emission Failure Warning Light</p>		<p>After the vehicle is started, The light is lit to indicate engine emissions failure, Continued driving may result in damage to the catalytic converter; It is advisable to stop as soon as possible under the conditions of a safe permit, Turn off the start switch.</p> <p>After the vehicle is started, The flashing light indicates a serious misfire failure of the engine, Please stop as soon as possible with a safe permit, Turn off the start switch.</p>
<p>Warning light for low oil pressure</p>		<p>After the vehicle is started, The light is lit to indicate that the oil pressure is too low, This can cause serious damage to the engine. Please stop as soon as possible with a safe permit, Turn off the start switch.</p>

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

<p>Low oil level warning light</p>		<p>When the amount of oil remaining in the tank is too low, The warning light is lit. If possible, please do so before the low fuel level warning light is lit, Refuel.</p> <p>When the amount of fuel continues to decrease, The light flashes, Continuing to drive may cause the vehicle to stall due to running out of fuel, Please refill the fuel in time. When the refueling exceeds the fuel tank warning line, If the light is still on, Please contact your local authorized after-sales service center for maintenance as soon as possible.</p>
<p>Cruise control indicator*</p>		<p>Cruise control is on standby.</p> <p>Note: For some models, this light is displayed in dark color in daytime mode.</p>
		<p>Cruise control activated.</p>

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Adaptive cruise control indicator*		Adaptive cruise control is on, and is not on standby.
		Adaptive cruise control is put on standby. Note: This lamp is dark in day mode on some models.
		Adaptive cruise control activated.
Speed Limit Assist indicator*		The manual speed limit assist system is put on standby. Note: This lamp is dark in day mode on some models.
		The light illuminates to indicate the activation of the manual speed limit assist system. The light flashes to indicate that the current speed exceeds the speed limit.
		The Intelligent Speed Limit Assist system is put on standby. Note: This lamp is dark in day mode on some models.
		Intelligent Speed Limit Assist activation.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

<p>cruise/Speed limit system failure warning light</p>		<p>Cruise control, Adaptive cruise control or speed limit assist fails.</p>
<p>Speed limit signs, speed indicators*</p>		<p>" NNN " Identifies the speed value for the currently recognized speed limit. When the speed of the vehicle exceeds the speed limit value, The light flashes.</p>
<p>The speed limit sign is attached to the information warning light*</p>		<p>The currently recognized speed limit indicator has ancillary information, Please check it out.</p>
		<p>The speed limit of the street sign is recognized and only the audible alarm is currently turned off, After a while, the sound alarm off icon in the lower left corner disappears.</p>
		<p>The overspeed alarm and the intelligent speed limit assist system are switched off at the same time.</p>
		<p>Overspeed alarm failure.</p>

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Intelligent Cruise Assist indicator*		Intelligent Cruise Assist is on, and is not on standby.
		Intelligent Cruise Assist is put on standby. Note: This lamp is dark in day mode on some models.
		Intelligent Cruise Assist activation.
		The Intelligent Cruise Assist system is malfunctioning.
Lane Keeping Assist indicator*		The light is lit to indicate that Lane Keeping Assist is in action.
		This light illuminates to indicate that Lane Keeping Assist is off, When the system function is turned on, If the light is still on, Indicates a system failure.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

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<p>Forward Collision Assist indicator*</p>		<p>The light is lit to indicate that either function of Forward Collision Assist is turned off.</p> <p>When all forward collision assist functions are turned on, If the light is still on, Indicates that Forward Collision Assist is not working properly.</p>
<p>Rear-facing driver assistance system indicator*</p>		<p>Rear-facing driver assistance systems are turned off, Faulty or unavailable.</p>
<p>Emergency call indicator*</p>		<p>The system is ready, Emergency call service is being performed.</p>
		<p>The emergency call system can send vehicle information to the call center, However, other functions are limited due to system errors.</p>
		<p>The emergency call system is out of order and cannot be worked.</p>
<p>Trailer breakdown warning light*</p>		<p>The trailer broke down.</p>

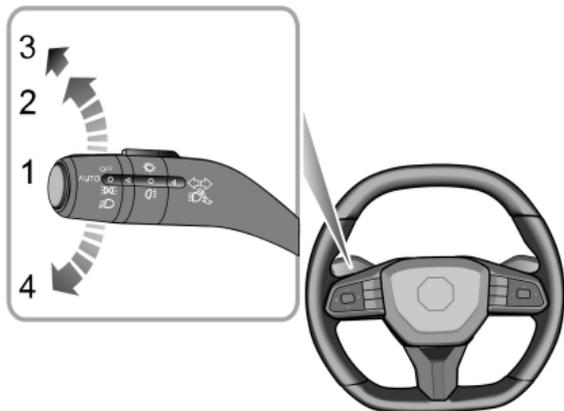
BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Start-stop system fault warning light		A solid light indicates a malfunction of the start-stop function.
Start-stop system status indicator		A solid light indicates that the start-stop system is activated. This light flashes to indicate that the start-stop system has not met the shutdown conditions.
Four-wheel drive status indicator*		The light is lit to indicate a faulty 4WD system.
		The light is lit to indicate the activation of the all-wheel drive function.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Lights and switches

Main light switch



- 1 Automatic lights
- 2 Indicator light/Switch backlighting
- 3 Headlamps
- 4 Automatic lights are turned off

Automatic lights

The automatic lighting system is turned on by default (location 1), The system will automatically turn the low beam on or off depending on the intensity of the current ambient light, Width indicator and switch backlighting.

Note: This function is realized by a sensor mounted in your vehicle to monitor the exterior light levels in real time. It is installed in the interior rearview mirror base. DO NOT mask or cover this area. Failure to adhere to this may result in the headlamps being turned on unnecessarily.

Indicator light/Switch backlighting

Turn the main light switch to its position 2, It can be turned on with a wide light/Daytime running lights and switch backlighting.

When the start switch is turned off, The driver's side door opens, When the indicator light is still on, A warning tone will sound from the vehicle, You are prompted to turn off the lights.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Headlamps

Turn the main light switch to its position 3 , Turn on the low beams, Width indicator and switch backlighting.

Automatic lights are turned off

Turn the main light switch to its position 4 , Automatic lights are turned off. After loosening, The switch automatically returns to position 1 .

Daytime running lights

After the vehicle is powered on, and the gear is not placed P obstruct, The daytime running lights turn on automatically. When the low beam is on, The running lights turn off automatically during the day.

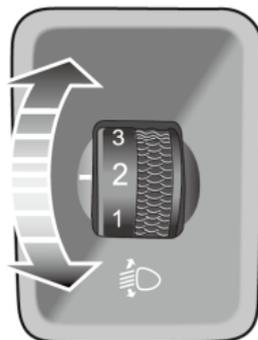
Welcome lights

After the vehicle is unlocked, The system will automatically light up the corresponding external lights to show the welcome effect. The welcome light can be set via the settings screen of the smart display.

Come home with me

When the vehicle is turned off, Pull the light lever switch toward the steering wheel, The Stay Home with Me feature is on, The corresponding external light is lit.

Headlamp lighting height adjustment



It can be based on the load of the vehicle, The headlamp lighting height adjustment is performed in the table below.

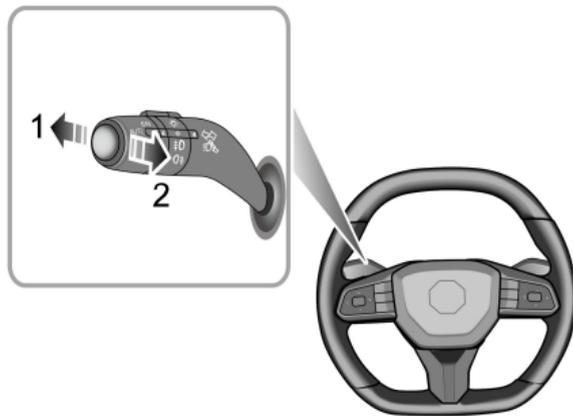
BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

location	load
0	There was only the driver in the car, Or there is a front passenger in the car in addition to the driver.
1	The crew is full, And there is no cargo in the suitcase.
2	The crew is full, And the weight of the cargo in the trunk is evenly distributed.
3	Only the driver, And the weight of the cargo in the trunk is evenly distributed.

High and low beam switching



Take care not to dazzle oncoming vehicles when switching between the main and dipped beams.



Manual switching of high and low beams

Push the light lever switch toward the instrument panel(Icon 1) , High beams can be turned on, At this point, the high beam indicator on the instrument cluster is lit. Push or pull the light lever switch again(Icon 1 or 2) , will switch to low beam.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

The high beams flash

Repeatedly pull the lever switch in the direction of the steering wheel(Icon 2) , The high beams will flash.

Smart high beam system



The Automatic High Beam serves only as an auxiliary function. The driver must check the status of the front lamps and turn on the front lamps when necessary.



The Automatic High Beam may not operate normally in the following cases, operation is not limited to the following and so the main and dipped beams should be switched manually:

- *The windscreen is dirty, broken or obstructed by other objects blocking the view of the sensor.*
- *The headlamps of other vehicles are obstructed or blocked and cannot be detected.*
- *When pedestrians, non-motor vehicles and other objects with no obvious light or reflected light are encountered.*
- *When the headlamps and tail lamps of other vehicles cannot be detected due to the sensor view being impaired due to undulating road conditions such as bends, dips or hills.*
- *When the car is driving on a winding road or mountainous road.*
- *The wiper switch is in the 'Fast Wipe' position.*

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

The intelligent high beam system detects the light intensity of the vehicle in front of it through the vehicle's forward-facing camera, When certain conditions are met, Turn your vehicle's high beams on or off. When the Smart High Beam System is enabled, The smart high beam indicator on the instrument cluster lights up.

In the case of automatic control, When it is dark and there are no other vehicles around, The system automatically turns on the high beams ; When the surroundings are bright enough or when the system detects the headlights or taillights of the vehicle in front, The system automatically turns off the high beams.

To enable the Smart High Beam System, The following conditions must be met:

- 1 The light lever switch is located AUTO position and the low beam is automatically turned on.
- 2 The vehicle is moving forward and the speed is exceeded 40 kilometer(25 mile) /hour.

The following conditions are met, The vehicle automatically exits the smart high beam system. If the system exits, Quickly push the high beam switch twice in the direction of the instrument cluster to enter the smart high beam

system again. Only three exits can be made in a starting cycle, If it is more than three times, this function cannot be enabled again in the current start cycle:

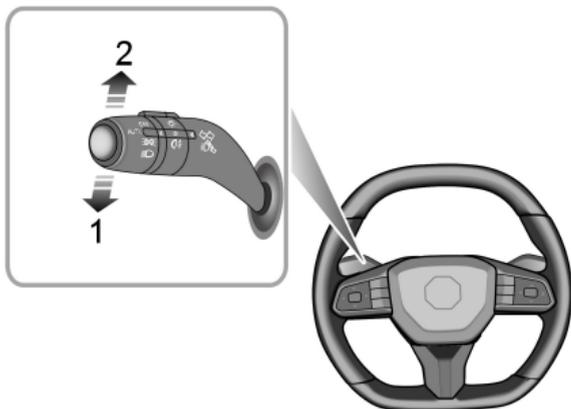
- When the smart high beam system is enabled and the low beam is automatically turned on, Manually switch to high beams.
- When the Smart High Beam System is enabled and the High Beam is automatically turned on, Manually switch to low beam.
- When the Smart High Beam System is enabled and the High Beam is automatically turned on, Toggle the high beam flashing switch.

IMPORTANT

The Automatic High Beam function uses data from the front view camera, always keep the windscreen clean and free from residue in this area to maintain optimum performance of this system. Any damage in this area such as stone chips must be repaired at the earliest convenience.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Turn signals



of the light lever switch is small, Resets immediately, At this time, the turn signal and turn indicator flash three times and then turn off automatically.

Toggle the light lever switch down(Icon 1) , The left turn signal can be turned on ; Toggle the light lever switch up(Icon 2) , The right turn signal can be turned on. When the turn signal is working, The corresponding green turn indicator on the instrument cluster flashes.

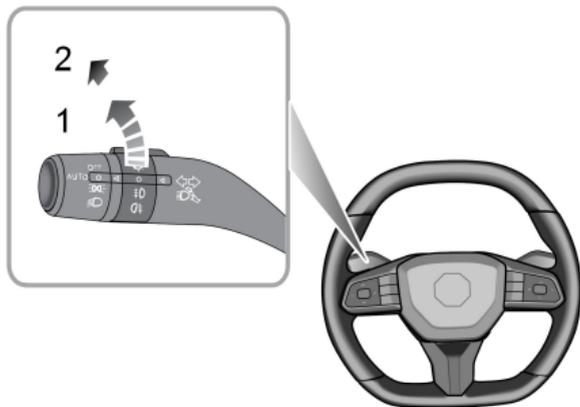
After the steering wheel is reset, The light lever switch resets automatically, Turn signals off. But when the steering wheel angle is smaller, The light lever switch needs to be reset manually to turn off the turn signal. When the angle

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Fog lights



In severe conditions (during foggy weather for instance), the fog lamps can provide additional light and improve the visible range. Do not use the fog lamps in clear conditions as this will dazzle pedestrians and/or other road users.



Front fog lights*

When the headlights are on, Turn the switch to position 1 , The front fog lights can be turned on. When the current

fog lights are turned on, The front fog light indicator lights up on the instrument cluster.

Rear fog lights

When the headlights are on, Turn the switch to position 2 , The rear fog light can be turned on. When the rear fog lights are turned on, The rear fog light indicator lights up on the instrument cluster.

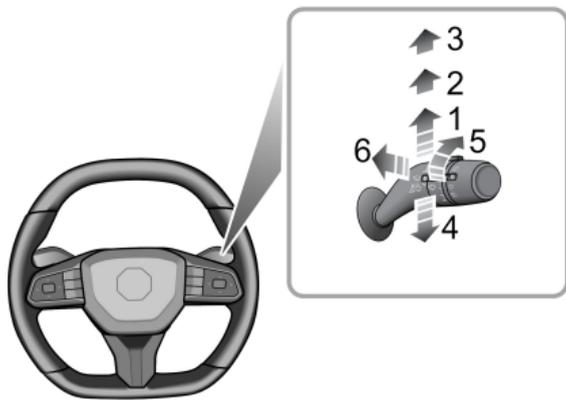
Hazard warning lights

Press the hazard warning button  , Turn on the hazard warning lights. All turn signals and turn indicators flash at this time. Press the button again, Turn off the hazard warning lights, All turn signals and turn indicators stop flashing.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Wipers and scrubbers

Front windshield wiper washing operation



- Self-wiping(Icon 1)
- Slow wiping(Icon 2)
- Quickly wipe(Icon 3)
- Jog wipe(Icon 4)
- Rain sensor sensitivity adjustment(Icon 5)
- Wash wipe(Icon 6)

Self-wiping

Push up the lever switch to the autowiper position(Icon 1) .

Turn the switch(Icon 5) to adjust the sensitivity of the rain sensor, The higher the sensitivity, The shorter the wiping interval. Rain sensors are installed at the base of the mirrors in the car, It is used to detect the changing amount of rainwater outside the vehicle. When wiping water automatically, The vehicle will adjust the wiping speed based on the signals provided by the rain sensor.

Note: When the sensitivity of rain sensor is increased, the wiper will wipe once immediately; if the rain sensor detects continuous rainwater, the wiper will keep working. When no rain is detected, it is recommended to switch off automatic wipe.

Slow wiping

Push the lever switch up to the slow wiping position(Icon 2) , The wiper will scrape at a slower speed.

Quickly wipe

Push up the lever switch to the quick wiper position(Icon 3) , The wiper will scrape the water at a faster speed.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Jog wipe

Press down on the lever switch to the jog wiper position(Icon 4) and release, The wiper will jog the wipe. If the lever switch remains in the jog wiper position(Icon 4) , The wiper will continue to scrape water until it is released.

Note: When the car is stationary, if the bonnet is opened, the front wiper/washer operation will be disabled.

IMPORTANT

- Avoid operating the wipers on a dry windscreen.
- In freezing or extremely hot conditions, make sure that the wiper blades are not frozen or adhered to the windscreen.
- In winter, remove snow or ice from around the wiper arms and blades, including the wiped area of the screen.

Wash wipe

Pull the lever switch toward the steering wheel(Icon 6) , The front windshield scrubber works immediately. After a short interval, The wiper will work in conjunction with the scrubber.

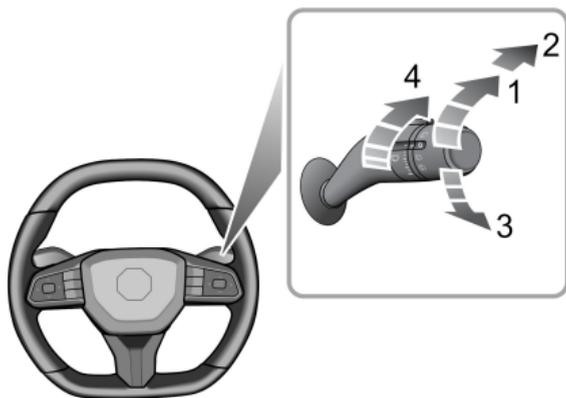
Note: The wipers continue operating for three wipes after the lever switch is released. After several seconds, there will be a further wipe to remove any washer fluid from the windscreen.

IMPORTANT

If the washers fail to deliver the screen wash solution (dirt or ice may have blocked the jets), release the lever immediately. This will prevent the wipers from operating and the consequent risk of visibility being impaired by dirt smearing across the unwashed windscreen.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Rear windshield wiper washing operation



The rear wipers and scrubbers only work when the starter switch is on. Operate the lever switch to select different wiping speeds:

- Wiper intermittent stopper(Icon 1)
- Wiper washing stopper(Icon 2 or 3)
- Wiper interval adjustment(Icon 4)

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Wiper intermittent stopper

Turn the rear wiper switch to the wiper intermittent stop(Icon 1) location, The rear wiper works. After three consecutive wipers, Switch to intermittent work. Turn the switch(Icon 4) Adjustable wiping intervals.

Wiper washing stopper

Turn the wiper switch to the wiper washing gear after turning(Icon 2) position and keep, After wiper and scrubber work, The rear wiper wipers wiper quickly, Release the switch back to the wiper intermittent setting(Icon 1) location, After the scrubber stops working.

Turn the wiper switch to the wiper washing gear after turning(Icon 3) position and keep, After wiper and scrubber work, Release the switch back to the off position, The rear wiper and scrubber stop working. After a few seconds, The wipers will scrape one more time to remove the washing liquid from the windscreen.

Note: When the tail gate is opened, rear wiper operations will be disabled.

Note: If the windscreen wipers are switched on and Reverse (R) gear is selected, the rear wiper will operate.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Horn



Press the horn button area on the steering wheel (as indicated by the arrow) to operate the horn.

Note: *The vehicle horn button areas and the driver's airbag are located in close proximity on the steering wheel. The illustration shows the position of the horn (indicated by the arrows). Please ensure that you press in this area to avoid any potential conflict with the operation of the airbag.*

IMPORTANT

To avoid possible SRS issues, please do not press with excessive force or hit the airbag cover when operating the horn.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Rearview mirrors

The rearview mirrors consist of exterior rearview mirrors in the front of the vehicle on the left and right sides and interior rearview mirrors in the front of passenger compartment. They are used to reflect the situations behind or on both sides of the vehicle, thus expanding the driver's field of view.

Rearview mirrors are important safety components. Correct use and reasonable mirror angle adjustment can improve the driver's driving safety and comfort.

Exterior Rearview Mirrors

The exterior mirror is the widest part of the vehicle, Most susceptible to shocks. To minimize bruising, All models have electric folding in the exterior mirrors. This also greatly improves the passability of vehicles when passing through narrow passages.

In addition to the folding function, The mirror angle of the exterior mirrors can also be adjusted electrically, And it has a heating function. Some vehicles are also equipped with a mirror angle memory function.

Note: The vehicles or objects behind viewed in exterior rearview mirrors may appear further away than they actually are.

Power Folding of Mirror



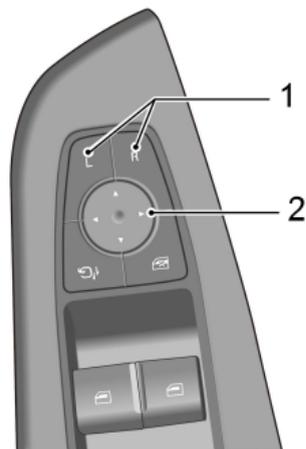
Press the button (arrowed) on the combination switch at driver side, the exterior rearview mirror will be electrically folded. Pushing the button again will return the mirrors to their original position.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

While unlocking/locking the vehicle, the exterior rearview mirrors will be deployed/folded automatically. This function can be set in the relevant interface in "Vehicle Settings" on the entertainment display

Note: For vehicles equipped with electrical folding door mirrors, if the mirrors have been moved from their positions by manual or accidental means, they can be reset by operating the knob to complete fold and deployment one time.

Electric Adjustment of Exterior Rearview Mirrors



- Press the left (L) or right (R) switch (1) to select the left or right exterior rearview mirror. Meanwhile, the indicators on selected switch will illuminate.
- Gently press the circular switch (2) to adjust the angle of the selected exterior rearview mirror.
- Press the L or R switch (1) again, the corresponding indicator extinguishes, and the mirror adjustment

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

operation can be stopped to avoid accidental adjustment of mirror angle which has been adjusted.

Note: *The mirror angle memory function is equipped in some models and can be set with the seat position memory function, which not only reflects the driver's personalization settings, but also improves the driving convenience. Refer to "Seats and Restraints" section for relevant content.*

Rearview mirror angle tilt function when reversing*

In order to make it easier for the driver to see the rear wheels and the road surface behind the vehicle when reversing, Some models are equipped with a function of tilting down the mirror angle of the exterior rearview mirror when reversing.

The angle of the mirror tilt when reversing can be set by the following operations:

- Start the powertrain and engage in reverse ;
- Adjust the mirrors on both sides, Tilt it down to a suitable angle ;
- Hang out of reverse gear.

Note: *In reversing, if a new adjustment is made to the set mirror downtilt angle, after shifting out of the reverse gear, the adjusted angle will be automatically memorized as the angle at which the mirror will be automatically tilted down the next time reverse gear is engaged.*

Mirror heating

The exterior mirrors have integrated heating elements, to remove frost or mist from the mirror surface.

The heating function of the mirror is opened in conjunction with the heating operation of the rear window, i.e. only after the power system is started, When the windshield is heated after opening, The heating function of the exterior mirrors works at the same time.

IMPORTANT

- The electric folding of exterior rearview mirrors and the adjustment of mirrors are operated by the electric switch. Operating them directly by hand may damage related devices.
- Direct injection of high pressure water during car washing may also cause failure of the electric device.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Interior mirrors

Adjust the body of the interior rearview mirror to achieve the best possible view.

Depending on the vehicle configuration, the interior rearview mirror has manual and auto anti-dazzle interior rearview mirrors.

Manual Anti-dazzle Interior Rearview Mirror*



Move the lever at the base of the interior rearview mirror to change its angle, so as to achieve the anti-dazzle function. Normal visibility is restored by pulling the lever back again.

Note: *In some circumstances, the view reflected in a 'dipped' manual mirror can confuse the driver as to the precise location of following vehicles.*

Automatic Anti-dazzle Interior Rearview

Mirror *



When the vehicle is powered on, If the headlights of the vehicle behind may dazzle the driver, The anti-glare function is automatically turned on.

The auto-dimming function cannot be activated properly in the following cases:

- When the lights of the vehicle behind cannot be directly hit by the light sensor.
- choose R Block.

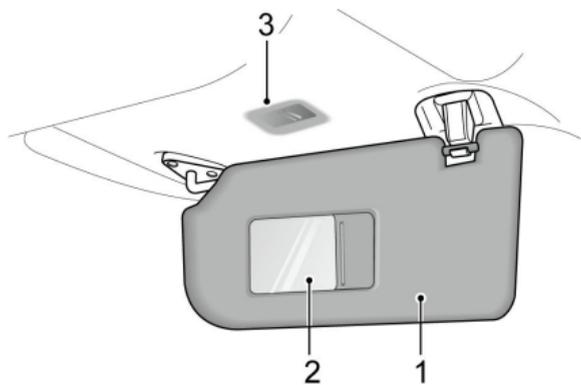
Note: *Attaching film on the rear window may have influences on the usage of automatic anti-dazzle function.*

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Sunvisor



For driving safety, the vanity mirror on the driver side should only be used when the car is stationary.



Sunvisor (1), vanity mirror (2) and vanity mirror light (3) are arranged on the roof ahead of both the driver and the front passenger.

Pull the sunvisor downward to use the vanity mirror. A vanity mirror light is switched on when the cover is opened, and it is switched off when the cover is closed.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Window



Please correctly operate the windows to avoid danger. The driver should ensure passengers operate the windows in a safe manner.

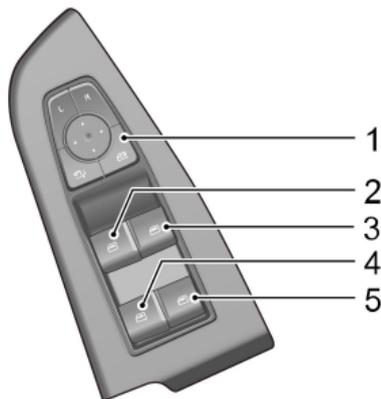


Ensure children are kept clear when raising or lowering a window.



DO NOT operate the power window controls continuously in a short time frame, otherwise the power window controls may be disabled to protect the motor. If this occurs, please wait a few seconds until the motor cools down. Do not disconnect the negative battery during this time.

Power window control switch



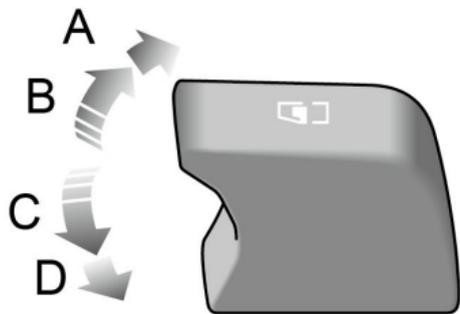
- 1 Rear window disable button
- 2 Left front window control switch
- 3 Right front window control switch
- 4 Left rear window control switch
- 5 Right rear window control switch

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

2

Window operation

When the start switch is located ACC/ON/RUNNING location, Power windows can be operated(The door should be closed during operation) .



Press the window control switch(Icon 2 ~ 5) to first gear(location C) , The windows are lowered ; Lift the switch to the first gear(location B) , The windows are raised. Release the switch, The window stops moving.

" One click" decline

Press the window control switch(Icon 2 ~ 5) to second gear(location D) After releasing it, The windows are automatically lowered to full opening. In the process of lowering the windows, Operate the switch again to stop the movement of the window at any time.

" One click" Rise and" Anti-pinch"

Window control switches(Icon 2 ~ 5) have" One click" Ascending function, Lift the window control switch to second gear(location A) After releasing it, The windows automatically rise to full closing. In the process of the window rising, Operate the switch again to stop the movement of the window at any time.

" Anti-pinch" A feature is a security feature, It can be achieved when it touches an obstacle, The windows stop rising and open automatically for a distance, in order to remove obstacles.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Note: *If the battery is powered off during the lifting process of window, the "one-touch" up and "anti-pinch" mode will be disabled. After the battery is powered on again, the window can be raised to the top by lifting the switch briefly and continuously for about 5 seconds, the window will resume the "one-touch" up and "anti-pinch" mode.*

Note: *The front and rear passenger windows can also be operated by the individual window switch mounted on each door. If the rear window isolation switch has been activated, the window switches on rear doors will not work.*

Rear window disable button

Press the button(Icon I) to disable rear window controls(The indicator light on the button is lit at this point) , Press again to resume control.

" Lazy locks" function

" Lazy locks" The function is to open or close the windows from outside the car.

When the start switch is located OFF location and when the doors are closed, Press and hold the key fob unlock button for a few seconds until the window starts to slide, to

open the window ; Press and hold the key fob lock button for a few seconds until the window starts to slide, to close the window.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Sunroof

The sunroof assembly includes the glass sunroof and the power sunshade. The glass sunroof consists of the moving glass at the front and the fixed glass at the rear, which provides better ventilation and light transmission, relieves head compression for front and rear passengers, and improves ride comfort.

Instructions for Use



Please operate the sunroof correctly to avoid danger. The driver shall instruct the occupants on the use of the sunroof and safety precautions.



If there are children in the vehicle, ALWAYS turn off the Start switch when temporarily leaving the vehicle - to prevent children from accidentally operating the sunroof and causing danger.



DO NOT allow passengers to lean out of an open sunroof whilst the vehicle is in motion. Injuries may occur from objects such as tree branches.



Safety of the vehicle occupants must be observed at all times. DO NOT allow limbs to be placed in the moving path of the sunroof at any time, injury may occur.

Note: *DO NOT place heavy objects on or around the sunroof.*

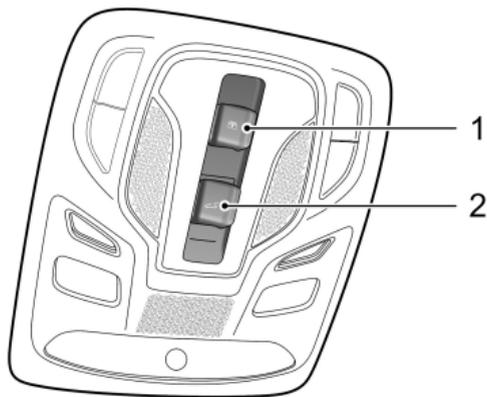
- Do not open the sunroof in rainy days;
- Do not open the sunroof when the vehicle is traveling at high speeds;
- Open the sunroof only after draining off the water on the sunroof glass, otherwise water leakage may occur on the sunroof;
- When the sunroof glass freezes, turn on the heater and wait for the ice to melt before opening the sunroof; otherwise, it may lead to cracked seals or motor damage.
- Frequently lubricate and clean the sunroof mechanism and water drainage groove;

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

- Clean the glass with cleaning solvents such as alcohol;
- Upon completion of the sunroof operation, release the switch in time. Otherwise it may result in failure.

Sunroof Operation

When the Start switch is in ACC or ON/RUNNING position, the sunroof can be operated.

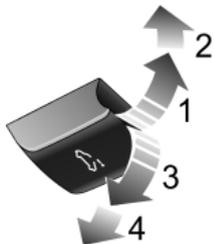


The sunroof switch is located on the ceiling above the front windscreen. The opening methods of sunroof can be identified according to the switch symbols. Switch 1 will be used to operate the power sunroof sunshade, and switch 2 will be used to operate the sunroof glass.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Sunroof Glass Operation

Tilt Open



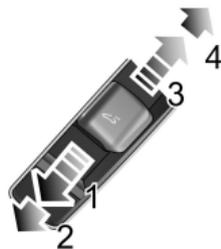
Push up the sunroof glass switch to the 1st position (1) and hold, the sunroof will be manually opened in a tilt way. Sunroof movement can be stopped at any time by releasing the switch. Push up the glass switch with excessive force to the 2nd position (2) and then release, the sunroof will be fully opened automatically.

Close by Tilting

Pull down the sunroof glass switch to the 1st position (3) and hold, the sunroof will be manually closed. Sunroof movement can be stopped at any time by releasing the switch. Pull down the glass switch with excessive force

to the 2nd position (4) and then release, the sunroof will be fully closed automatically.

Slide Open



Push the sunroof glass switch backward to the 1st position (3) and hold, the sunroof will be manually opened by sliding. Sunroof movement can be stopped at any time by releasing the switch. Push the glass switch backward with excessive force to the 2nd position (4) and then release, the sunroof will be opened to the end automatically. Sunroof movement can be stopped at any time by pushing the switch backwards again.

Close by Sliding

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Push the sunroof glass switch forward to the 1st position (1) and hold, the sunroof will be manually closed. Sunroof movement can be stopped at any time by releasing the switch. Push the glass switch forward with excessive force to the 2nd position (2) and then release, the sunroof will be closed to the end automatically. Sunroof movement can be stopped at any time by pushing the switch frontwards again.

Sunroof Sunshade Operation



Open

Push the sunshade switch backward to the 1st position (3) and hold, the sunshade will be manually opened by sliding. You can stop the movement of the sunshade at any time by releasing the switch. Push the sunshade switch backward with excessive force to the 2nd position (4) and then release, the sunshade will be opened to the end automatically. You can stop the movement of the sunshade at any time by pushing the switch backward again.

OFF

Push the sunshade switch forward to the 1st position (1) and hold, the sunshade will be manually closed. You

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

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can stop the movement of the sunshade at any time by releasing the switch. Push the sunshade switch forward with excessive force to the 2nd position (2) and then release, the sunshade will be fully closed automatically. You can stop the movement of the sunshade at any time by pushing the switch forward again.

"Anti-pinch" Function

During the close operation, the sunroof glass and sunshade will stop closing and open automatically when the closing resistance is increasing due to an obstacle, extreme weather (i.e, temperature below - 20 °C) or other causes, so as to reduce the impact on the obstacle and protect the sunroof movement mechanism.

Forcibly Close the Sunroof Glass

To forcibly close the sunroof glass reopened due to activation of anti-pinch function in a particular case: slide the glass switch forward to the 1st position and hold it until the sunroof glass is fully closed. Please note that the anti-pinch function is not available when closing the sunroof glass.

Forcibly Close the Sunshade

To forcibly close the sunshade reopened due to activation of anti-pinch function in a particular case: slide the sunshade switch forward to the 1st position and hold it until the sunshade is fully closed. Please note that the anti-pinch function is not available when closing the sunshade.

Linkage between Sunshade and Sunroof Glass

To prevent the sunshade from being exposed, the sunshade will move together when the sunroof glass is opened. To close the sunshade, please close the sunroof glass first.

Sunroof Initialisation

Sunroof operation will be affected by power failure when sunroof glass or sunshade is in motion, and it is necessary to initialize after power on.

Glass initialisation: fully close the glass, push the sunroof glass switch forward to the 2nd position and hold it for about 10 seconds, the glass will start vibrating, accompanied with "click" sounds, and then automatically

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

slide open for a distance during which the switch must be kept in the 2nd position and then close.

Sunshade initialisation: fully close the sunshade, push the sunshade switch forward to the 2nd position and hold it for about 10 seconds, the sunshade will start vibrating, accompanied with "click" sounds, and then will automatically slide open for a distance during which the switch must be kept in the 2nd position and then close.

Thermal Protection

To prevent the sunroof glass motor and sunshade motor from damage due to overheating, they are provided with thermal protection function.

It is not possible to carry out any operation other than closing in the thermal protection state.

"Lazy Lock" Function

"Lazy Lock" function allows the sunroof glass and sunshade to be opened or closed from outside.

When the Start switch is in position OFF, press the remote key unlock button for several seconds till the sunroof glass and sunshade start to slide, so that the sunroof glass and

sunshade can be opened; press the remote key lock button for several seconds till the sunroof glass and sunshade start to slide, so that the sunroof glass and sunshade can be closed.

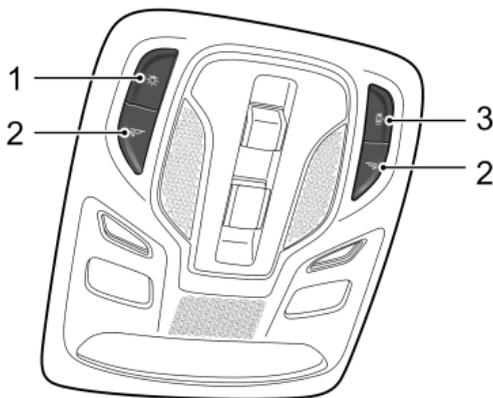
BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Interior Lighting

Front Interior Lamp

The front interior lamp is located on the overhead console above the front windscreen.

Depending on different configurations, the styles of the roof console is different , The shape of the reading light is consistent ,



- 1 Front/Rear Interior Lamp Manual Control Master Switch
- 2 Interior Lamp Manual Control Switch on Corresponding Side
- 3 Auto Control Switch

Press the master switch 1 to turn on the front and rear interior lamps simultaneously, and press the switch again to turn them off.

Press one of the switches 2 to turn on a front interior lamp of the corresponding side, and press the switch again to turn off the lamp.

In addition to manual switch control of interior lamps, the vehicle is provided with automatic control function under some scenarios. Press the switch 3 to enable/disable the function.

When the automatic control function is enabled, the front and rear interior lamps will be turned on automatically whenever the followings occur:

- The car is unlocked;
- Any door is opened;

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

- When the light sensor of the vehicle detects that the ambient light is in dark/or the side lamp illuminates/or the side lamp turns off for 30 s, switch off the Start switch.

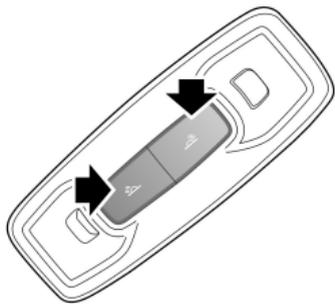
Note: *Under normal circumstances, if a door is left open for longer than a certain time, the front and rear interior lamps will go off automatically. In case of low battery, the front and rear interior lights will extinguish in advance.*

Second-row Interior Lamps



The second-row interior lamps are located on the left and right sides of the roof. Press the switch as arrowed to turn on the lamps, and press it again to switch off the lamps.

Third-row Interior Lamps



The third-row interior lamps are located in the middle position behind the roof. Press one of the switches as illustrated to turn on the corresponding rear interior lamp, press it again to turn it off.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

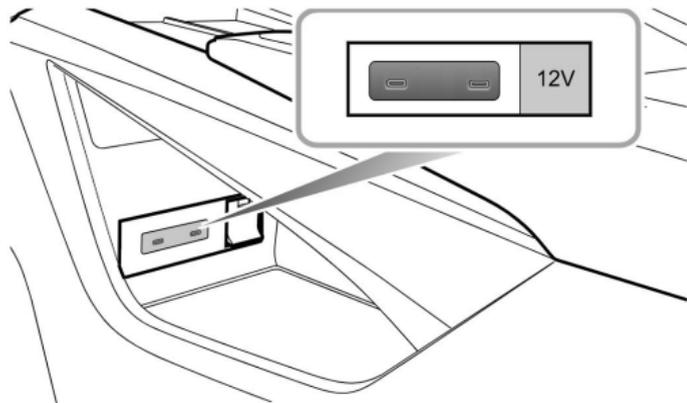
Power outlets



Using the power socket or USB port when the vehicle is not started will cause premature discharging of the vehicle battery and prolonged use may cause a flat battery, meaning the vehicle cannot be started.

Front power outlets

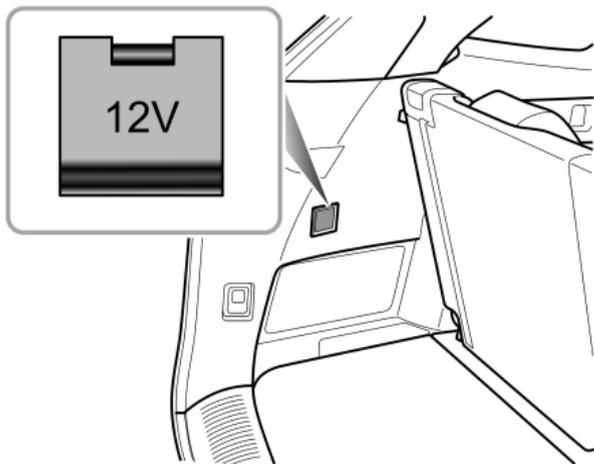
The front power outlets are located under the front of the center console. The maximum operating voltage is 12V , The maximum power is: 120W , When the start switch is located ACC/ON/RUNNING location, Open the lid, It can be used as a power supply.



front row USB The interface is located under the front of the center console. When the start switch is located ACC/ON/RUNNING location, Yes, it can be provided 5V voltage is used as a power interface, Data transmission function can also be realized.

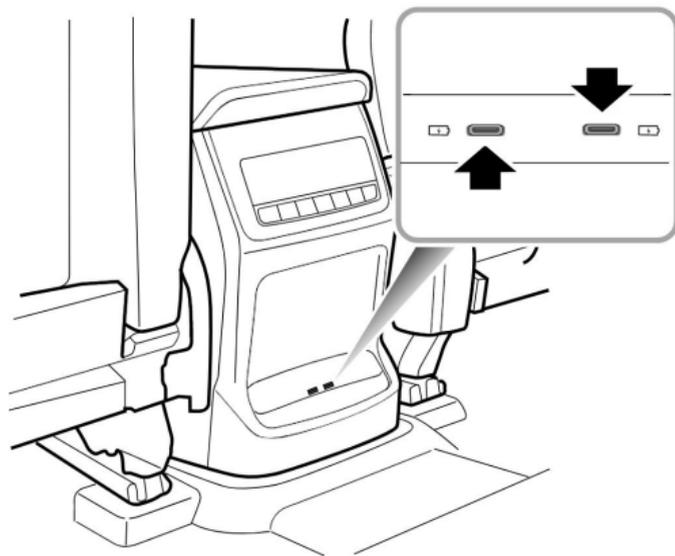
BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Trunk power outlets



The trunk power socket is located in the trunk. The maximum operating voltage is 12V , The maximum power is: 120W , When the start switch is located ACC/ON/RUNNING location, Open the lid, It can be used as a power supply.

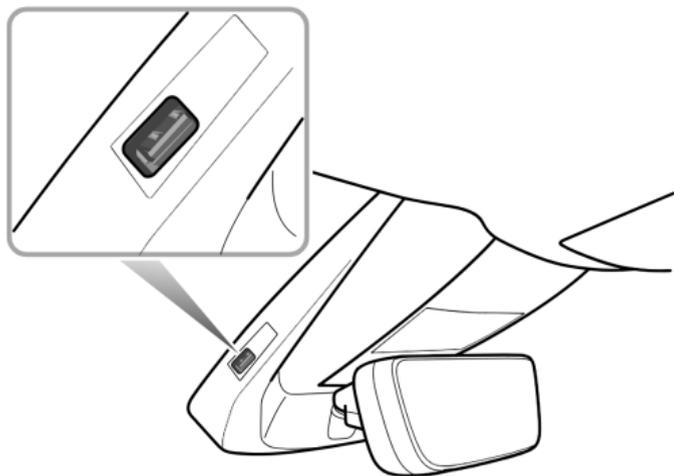
Second row USB interface



At the rear of the center console, There are also two equipped USB interface. When the start switch is located ACC/ON/RUNNING location, Available only 5V voltage is used as a power interface. Its maximum operating current is 2.4A .

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Interior mirrors USB interface



In the inner rearview mirror, Also equipped with one USB interface. When the start switch is located ACC/ON/RUNNING location, Available only 5V voltage is used as a power interface, Its maximum operating current is 2A .

Note: *The vehicle's USB ports may not support some fast charging devices.*

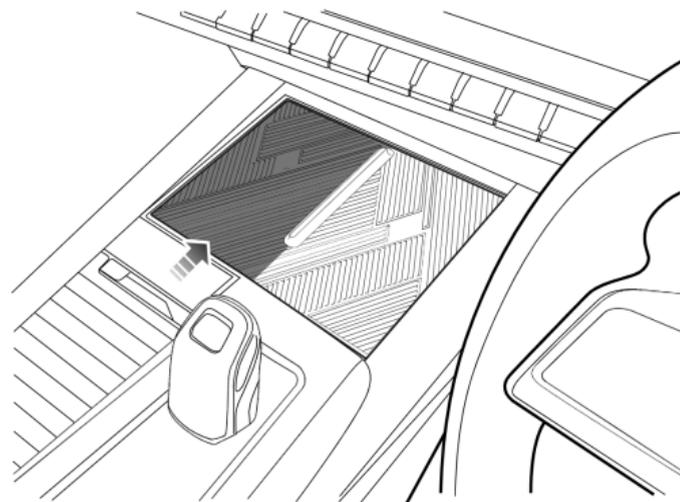
BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Wireless charging system for mobile phones*

The wireless charging function of the mobile phone can be inducted by electromagnetic induction, Make the phone under conditions that do not require a wire connection, Realize the charging of mobile phones.

Note: It only works with mobile phones certified to the WPC Qi standard.

Wireless charging operation of mobile phone



The wireless charging area for mobile phones is located in front of the gear lever, When the start switch is located ACC/ON/RUNNING The charging function can be used when you are in a position. Place your phone face up, The back of the phone needs to be close to the charging area, It can be used to charge mobile phones wirelessly.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Note: Only one mobile phone can be charged at a time.

Note: On bumpy roads, the wireless charging function of the mobile phone may intermittently stop and resume. If the mobile phone deviates from the charging area and stops charging, it will need to be placed back in the rechargeable area.

Note: The size of each brand of mobile phone is different, and the position of the charging coil on the mobile phone is different. Please adjust the position of the mobile phone accordingly. In addition, the case of some mobile phones may have an impact on wireless charging. It may be necessary to adjust or remove the case to achieve wireless charging.

Note: And the charging rates vary with different models of mobile phones.

If the phone does not charge properly, Make sure that there are no foreign objects in the wireless charging area or wait for the wireless charging area to cool down before trying. If it still can't be charged, Please contact your local authorized after-sales service center.

IMPORTANT

When the wireless charging system of the mobile phone is being used, make sure that the smart key is 20cm or more away from the wireless charging area. Do not place coins, IC cards, metal keys or other items with a large amount of metal composition in the wireless charging area with your phone. This may result in the failure of wireless charging function and create a safety hazard.

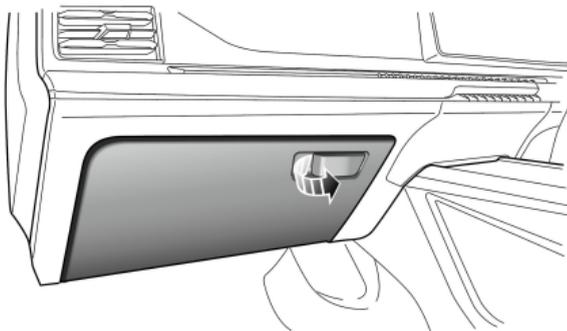
BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Storage Compartments

Instructions

- Please close all storage devices when the vehicle is in motion to avoid personal injuries in cases of a harsh acceleration, emergency braking and a car accident.
- DO NOT place liquid or flammable materials such as lighters in any storage compartments to avoid igniting flammable materials, leading to a fire.
- When storing liquid items, please ensure that the liquid is stored in a sealed container to prevent liquid leakage from causing damage to the vehicle. If leakage occurs, please clean it up immediately.

Glove Box



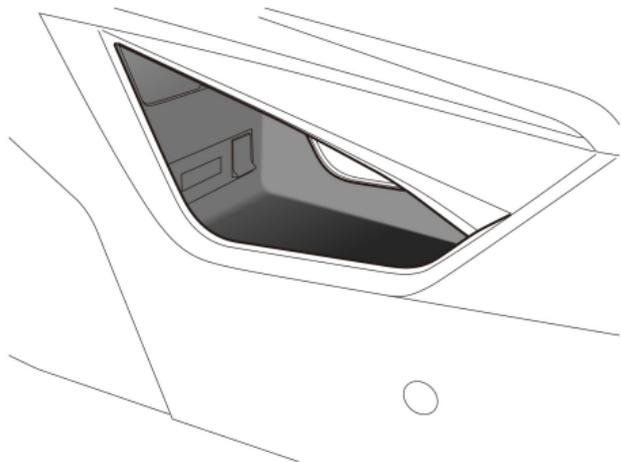
Pull the handle to open the glove box

Push the lid forward to close the glove box. Make sure the glove box is fully closed when the vehicle is driving.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

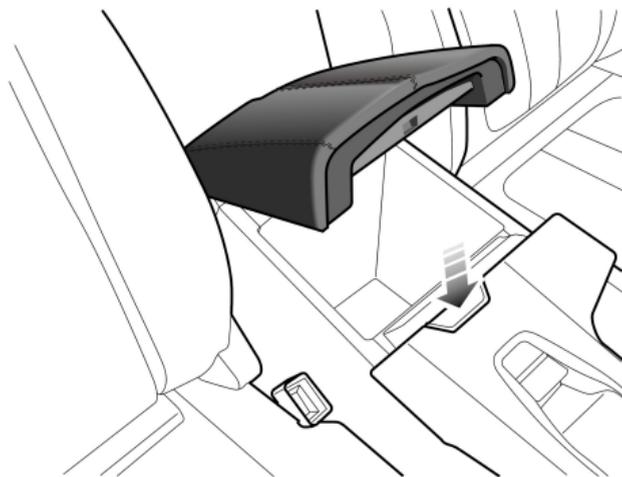
Storage boxes

Storage box in front of the center console



The centre console front storage box is located below the shift lever.

Center console armrest box



Press the button on front of the centre console armrest (as indicated by the arrow) to open the centre console armrest box. Push the cover down to close the centre console armrest box.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Glasses case



The glasses box should only be used when the vehicle is stationary.



The glasses case is located near the front room light. Press the panel(arrows) After opening the glasses case, Put in the glasses. When the glasses case is not in use, Please close the glasses case.

Note: *Only the glasses with the standard glasses frame can be put into the glasses box.*

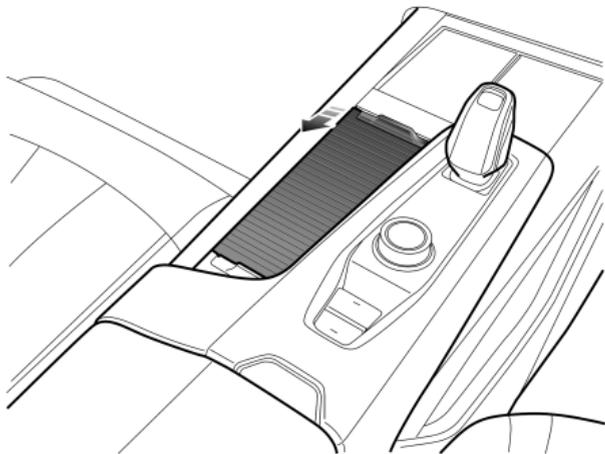
BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Cup holder



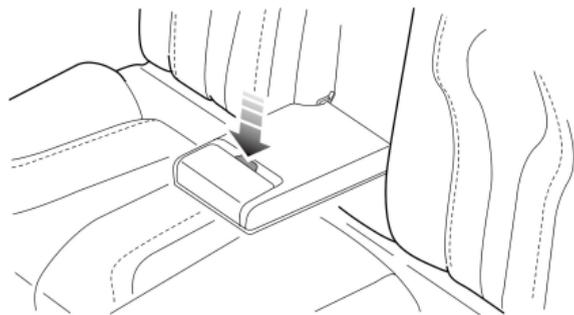
DO NOT place hot drinks in the cup holder whilst driving. Spillage may result in personal harm or damage.

Centre Console Cup Holder



The centre console cup holder is located in the front of the centre console armrest assembly, and is used to hold a cup or beverage bottle.

Second-row Armrest and Cup Holder

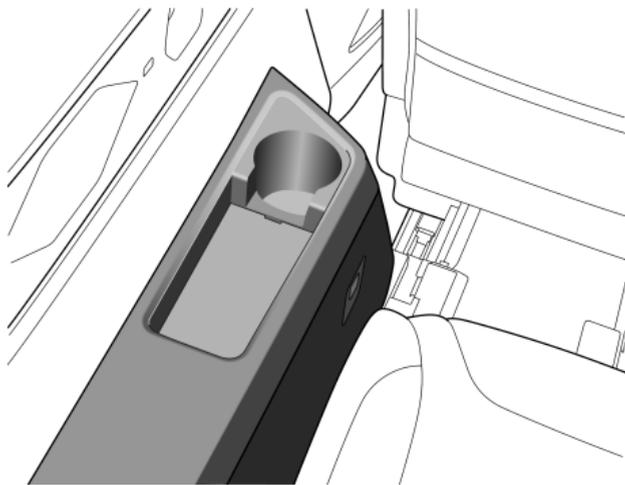


The second row armrest and cup holder are hidden in the middle position of the second row seat backrest. Pull out the armrest forward to open it, and press the button to open the cup holder.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

2

Third-row Cup Holder and Storage Box



The cup holders and storage boxes are provided on both sides of the third-row seat, which are used to place beverage bottle and small objects respectively.

IMPORTANT

Please place sealable cups or beverage bottles in the cup holder. Otherwise, the beverage may be spilled and cause damage to the equipment inside the car.

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PREPARATIONS FOR TRIP

key

overview



Please keep the spare key in a safe place - not in the car!



It is recommended that spare keys are not kept on the same key ring, since this may cause interference and prevent correct key recognition and therefore prevent the correct operation of the vehicle power system.



The smart key contains delicate circuits and must be protected from impact, high temperature, humidity, direct sunlight and fluid corrosion.



WARNING

The keys of this vehicle contains coin / button batteries. The battery is **HAZARDOUS** and **MUST** be kept away from children (whether the battery is new or used).



WARNING

A lithium coin / button battery can cause **SEVERE** or **FATAL** injuries within 2 hours or less if it is swallowed or placed inside any part of the body.

WARNING



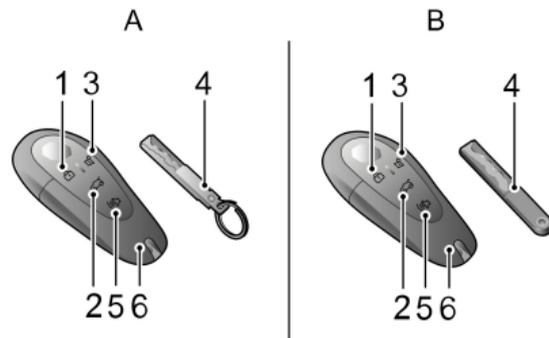
If you think batteries may have been swallowed or placed inside any part of the body, please seek medical advice immediately.

We provide you with smart keys. They are capable of unlocking all the locks of the vehicle. And it comes with a spare mechanical key. It can be used to mechanically unlock the door in an emergency.

The keys provided to you have been programmed for the security system on your vehicle. The vehicle cannot be started without a key programmed for your vehicle.

The smart key only works within a certain range. Please note that its operating range is sometimes affected by the battery level of the key. The influence of physical and geographical factors. For security reasons, After you lock the door, Please check to see if the operation is successful.

key



- 1 Locking button
- 2 Tailgate button
- 3 Unlocking button
- 4 Mechanical spare key
- 5 Find My Car button
- 6 Smart keys

If you lose your keys/Stolen or damaged, It is recommended to contact your local authorized after-sales service center

PREPARATIONS FOR TRIP

immediately for a replacement. If the stolen key will be deactivated from the starting power system. If the key is recovered, it can be reactivated by a local authorized after-sales service center.

Note: Any key made privately may not start the vehicle and may affect the safety of your car. To obtain a suitable key replacement, it is recommended that you consult an MG Authorised Repairer.

Note: Avoid operating the smart key close to strong radio interference devices (such as notebook computers and other electronic products), the normal function of the key may be affected.

IMPORTANT

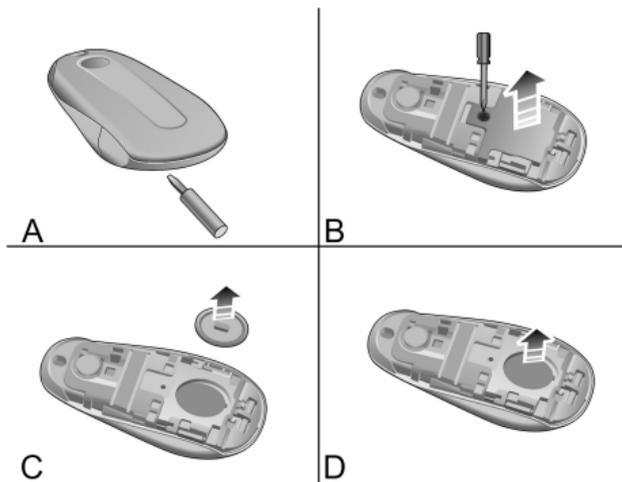
When all drivers leave the vehicle, Always bring a smart key, Do not leave your keys alone in the car.

Replace the Smart Key Battery

In the following cases, Please replace the smart key battery:

- The smart key operational range is significantly reduced ;
- Smart display display" If the key battery is low, please replace the battery"

Replace the Smart Key Battery-Type A



- 1 Using a suitable flat bladed tool, insert the tool into the end of the key and carefully prise off the key casing(A).
- 2 Use a torx screwdriver with matching screws, Remove the battery cover after unscrewing the screws(Icon B).
- 3 Remove the battery cover (C).

PREPARATIONS FOR TRIP

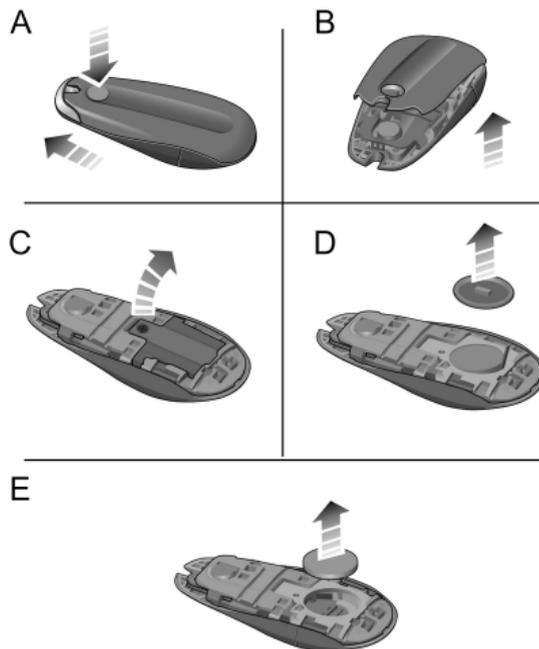
- 4 Remove the old battery from the card slot(D) .
- 5 Place the new battery in the card slot, Make sure the battery is correctly located.

Note: Make sure that the polarity of battery is correct (positive side downwards).

Note: It is recommended to use a CR2032 battery for the remote key.

- 6 Attach the battery waterproof pad.
- 7 Attach the battery cover, And tighten the screws.
- 8 Attach the back cover, Press firmly, And check whether the surrounding clearance is even.
- 9 Test the key for correct operation.

Replace the Smart Key Battery-Type B



PREPARATIONS FOR TRIP

- 1 Press and hold the mechanical button (do not release) and simultaneously remove the key handle (A) .
- 2 Release and open the lower cover in an upwards direction (B) .
- 3 Using a suitable screwdriver, remove the screws and use a suitable flat bladed tool to pry open the battery cover (C) .
- 4 Remove the battery pad(D) .
- 5 Remove the old battery from the slot (E) .
- 6 Place the new battery in the card slot, Make sure the battery is correctly located.
Note: Make sure that the polarity of battery is correct (positive side downwards).
Note: It is recommended to use a CR2032 battery for the remote key.
- 7 Attach the battery waterproof pad.
- 8 Attach the battery cover, And tighten the screws.
- 9 Install the lower cover, press firmly, press the key handle, and check if the gap around the key is even.
- 10 Test the key for correct operation.

IMPORTANT

- Use of an incorrect or inappropriate battery may damage the smart key. The new battery's rated voltage, sizes and specifications must be the same as the old one.
- Incorrect fitting of the battery may damage the key.
- Disposal of the used battery must be strictly in accordance with relevant environmental protection acts.

Anti-theft system

An engine immobilizer and a body immobilizer are installed on your vehicle. In order to guarantee maximum safety and ease of operation, We strongly recommend that you read this section carefully, A complete understanding of how to activate and deactivate the anti-theft system.

Engine anti-theft system

Anti-theft systems are used to prevent vehicle theft. Only by removing the anti-theft system, to start the vehicle.

If the meter shows " No smart key found" or " Place the key in the standby starting position" or when the anti-theft system warning light is on, Please put the smart key in the standby starting position(See"Drive a vehicle"of chapters" Start and shut down the engine" " Alternate starting procedure for the vehicle") , Or try using a spare key. If the vehicle still won't start, Please contact your local authorized after-sales service center.

Body anti-theft system

Locking and unlocking

After the vehicle is locked, The turn signal is lit three times ; After the vehicle is unlocked, The turn signal is lit once.

Operation of the door lock system(Locking and unlocking)

Remote key fob

Use the key to lock it remotely/Unlock: Close the doors, Behind the front hatch and tailgate, Press the lock button on the smart key, The vehicle is locked ; The vehicle is locked, press the unlock button on the smart key, The vehicle is unlocked.

Note: When the vehicle is locked, press the UNLOCK button on the remote key and perform no other operations within a period of time, and the vehicle will automatically lock.

Mechanical keys

Mechanical locking with a key/Unlock: Open the driver's side door handle, Insert the mechanical key inside the lock hole. Turn in a counterclockwise direction, The vehicle

PREPARATIONS FOR TRIP

is locked ; Turn in a clockwise direction, The vehicle is unlocked.

Note: *If the start switch is not placed in ACCION/RUNNING position or the remote key unlock is not activated within several seconds (more than 10 seconds) after the vehicle is unlocked with the mechanical key, the immobiliser alarm will be triggered.*

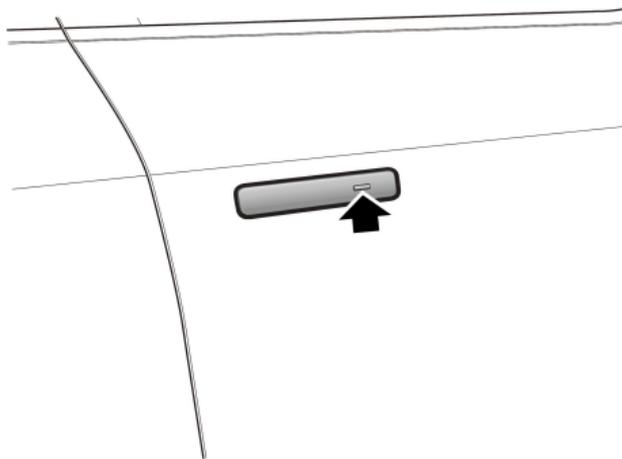
Find a car

A few minutes after the vehicle is locked, Press the car search button on the smart key, After a few seconds, The car search function is turned on, Trigger sound and light cues. If you press the button on the smart key again, The car search function can be paused. At this time, if you press the unlock button on the smart key, You can cancel the car search function and unlock the vehicle. The car search function can be set through the vehicle settings screen on the entertainment display.

Keyless system

The keyless entry system only requires you to carry your smart key with you, Approach the vehicle, The doors can

be locked, The operation of unlocking or opening the tailgate.



Note: *Keep the distance between the smart key and the door handle within the 1.5 m range in order to lock and unlock the doors using the keyless function.*

Keyless locking

After pressing the start switch to turn off the engine, When leaving the car and closing the door, Just press the button on the front door handle once(There is no need to press

the lock button on the smart key) , You can lock all the doors, The vehicle enters the anti-theft alarm state.

Keyless unlocking

Press the button on the front door handle once, The vehicle is unlocked, Pull the door handle again, The doors open.

Note: When the vehicle is locked, if you are within the smart key range and operate the door handle button but carry out no further action, the vehicle will then automatically lock itself to remain secure.

IMPORTANT

Once the door has been locked by the key, press the button on the door handle to unlock the vehicle. If the vehicle can not be unlocked or locked normally, please contact an MG Authorised Repairer.

False lock

If the driver's side door is not fully closed or the start switch is located ACC/ON/RUNNING location in the case, Locks the vehicle, The doors will not be locked, The horn sounded once, Error lock is displayed, The body anti-theft system does not work.

If the driver's side door is closed, Passenger side doors, When the front hatch or tailgate is not fully closed, Locks the vehicle, The horn sounded once, Error lock is displayed, At this time, some of the body immobilizer functions come into play(All doors that have been completely closed, The front hatch or tailgate is protected, And the doors are not closed, The front hatch or tailgate is not protected!) . Once the doors are opened, The front hatch or tailgate is closed, Then the system will automatically enter the state of complete anti-theft. If you put the key fob back on(or legacy) Inside the car, When the open door is closed, At this time, the whole vehicle will be automatically unlocked.

Note: When the vehicle is locked, unlock and open the liftgate only, put (or leave) the remote key in the vehicle again, then close the liftgate, in this case the liftgate will automatically eject and cannot be closed.

Burglar alarm

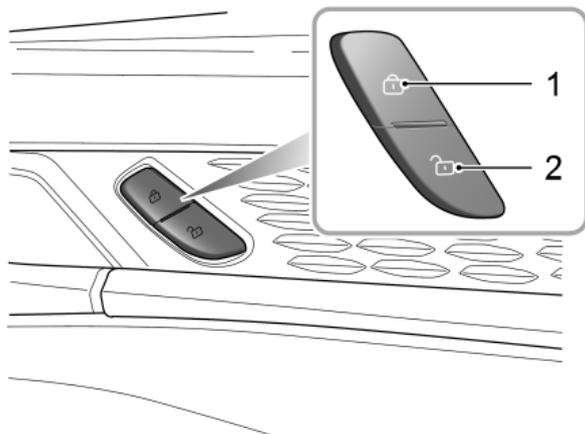
If the burglar alarm is triggered, before it was shut down, The vehicle horn sounded continuously. You can dismiss the burglar alarm by doing the following:

- Press the Smart Key unlock button.

PREPARATIONS FOR TRIP

- Carry a smart key fob, Press the button on the door handle.
- Carry a smart key, Place the start switch on ACC/ON/RUNNING location.

Internal lock switch



- 1 Lockout switch
- 2 Unlock the switch

When the body immobilizer is not enabled, After closing all doors, press the internal locking switch(Icon 1) , All doors can be locked ; Press the unlock switch(Icon 2) , All doors can be unlocked.

Note: *If the vehicle anti-theft system is set, pressing the lock/unlock switch of the interior locks will not lock/unlock doors but will trigger the alarm system.*

If in the car door, When the front hatch or tailgate is closed, Press the internal lockout switch, The yellow indicator light on the lock switch is lit.

If in a non-driver's side door, When the front hatch or tailgate is not completely closed, Press the internal lockout switch, The yellow indicator of the lock switch flashes.

Handle inside the door

Pull the door handle inside the car to unlock and open the door.

The driving is automatically locked

When the speed of the vehicle exceeds 15 kilometer/hours, The vehicle will automatically lock all doors.

Automatically unlocks when ignition is turned off

Turn off the start switch, The vehicle will automatically unlock the door. This function can be set via the Smart Display vehicle settings screen.

Tailgate

Electric tailgate



If the tailgate can not be closed due to the type of cargo loaded or if the weatherstrip seal is damaged, it is recommended you close all windows during driving, select the face distribution mode of the air conditioning and set the blower to maximum speed, so as to decrease any fumes entering the vehicle.

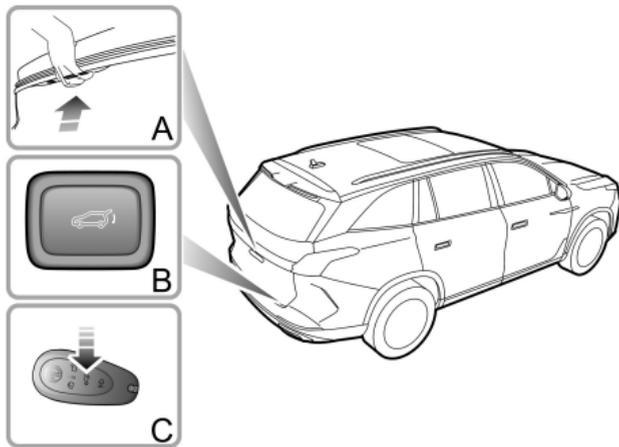


Prior to opening or closing the tailgate always ensure there are no people or objects that may obstruct operation. This may cause physical harm or damage.

The power tailgate is only available when the vehicle is in the car P/N It can only be operated when it is blocked.

While opening/closing the tailgate, the system will provide users with reminders through buzzer alarms.

Electric tailgate Open/Close Mode



Electric Tailgate can be opened or closed by the following ways:

- **Opening/Closing the tailgate from outside the vehicle:** When the vehicle is unlocked or the matching key is around the tailgate 1 meters, Press the button A , The electric tailgate opens ; Press the button B , The electric tailgate closes.
- **Smart key opens/Close the tailgate:** When the start switch is off, Press and hold the smart key

tailgate button(Icon C) , The tailgate opens or closes automatically.

- **Opening/Closing the tailgate from inside the vehicle:** Press the tailgate switch on the entertainment display to open or close the tailgate.

Note: *In case of extreme slope, the tailgate may not be electrically opened or fully closed due to the change of centre-of-gravity position.*

If the tailgate fails to correctly open to the preset height or fully closed, manually close it once slowly and completely to recover the functions of electric tailgate system.

Note: *During manual operation of electric tailgate, avoid violent or rapid operation, so that the electric tailgate system will not be damaged.*

Anti-pinch function

Function ON: If an object is detected that may interfere with the opening of the tailgate, The tailgate will stop opening, And return to a certain angle, to cue when an obstacle is encountered.

Function OFF: If an object is detected that may interfere with the closing of the tailgate, The tailgate will stop closing, And open back at an angle, to cue when an obstacle is encountered.

Note: *If the electric tailgate is operated several times in a short period of time and triggers the thermal protection, the system will suspend the electric opening and closing function for protective reasons. In this situation, manually close the tailgate completely once and wait for more than three minutes to resume the function of the electric tailgate system.*

Note: *If the electric tailgate anti-pinch function is activated for multiple times consecutively, the system will suspend the electric opening and closing function for protective reasons. In this situation, manually close the tailgate completely once to resume the function of the electric tailgate system.*

PREPARATIONS FOR TRIP

Electric tailgate opening height setting

Turn off the button or the entertainment console screen via the tailgate, The user can set the opening height of the electric tailgate according to their needs.

Method 1:

- 1 Open the tailgate to the desired height, And make sure it rests.
- 2 Press the close button at the tailgate for a long time 3 seconds or more, The buzzer beeps to indicate that the setup is successful.

Method 2:

- 1 Turn on the entertainment console, Enter the tailgate height setting interface to set it.

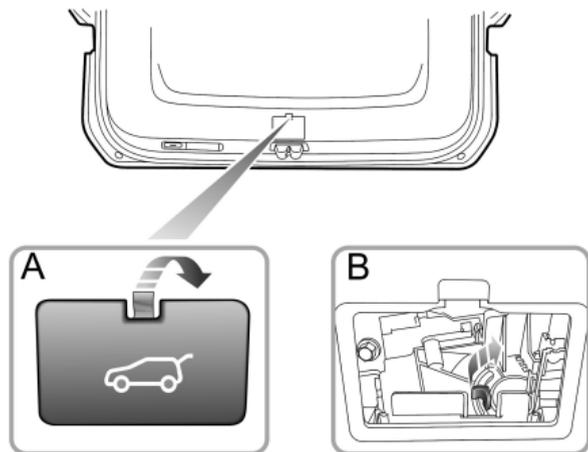
Note: *If the electric tailgate system failure occurs, relevant warning message 'Electric Tailgate System Failure' and icon will be displayed in the message centre of instrument pack, please seek an MG Authorised Repairer.*

Tailgate Emergency Open

An emergency tailgate opening device is located inside the tailgate.

To gain access, lower the rear seat to allow access to the small emergency tailgate release access trim (A).

Remove the trim, locate the release lever (B) and use a suitable tool to rotate the lever in a counterclockwise direction.



Load Carrying



DO NOT exceed the gross vehicle weight or the permitted front and rear axle loads. Failure may result in vehicle damage or serious injury.

Load Space



Ensure that the rear seat backrests are securely latched in the upright position when loads are carried in the load space behind the seats.

When luggage is carried in the load space, always ensure heavy items are placed as low and as far forward, as possible, so as to avoid the cargo shift in the event of an accident or sudden stop.

Drive carefully and avoid emergency braking or maneuvers when large or heavy items are carried.

IMPORTANT

Traffic regulations must be observed when loading cargo, if the cargo extrudes the loadspace appropriate warning measures must be taken to warn other road users.

Internal Loading



DO NOT carry unsecured equipment, tools or luggage that could move, causing personal injury in the event of an accident or emergency braking or hard acceleration.



DO NOT obstruct the driver's or passenger's vision with loads.

Folding the rear seats can increase luggage space, refer to "Seat Adjustment" described in the "Comfortable Experience" section.

Towing

General Towing Safety



Exceeding any load limits advised by MG Motor is dangerous. Consult the recommended load limits and loading prior to any journey.



Excessive towing loads reduce front tyre traction and steering control, too little trailer nose load can make the trailer unstable and cause it to sway.

Your vehicle can tow a trailer if you carefully observe load limits, use approved equipment, and follow the towing guidelines. Always check load limits before towing.

Towing loads in excess of the maximum towing weight can seriously affect vehicle handling and performance, this could damage your vehicle and drive-train.

When adding a towing device to the vehicle

When towing, all rear vehicle lights must remain visible to road users behind the vehicle and must not be obscured / partially obscured.

If towing light sources are obscured, a secondary lighting source shall be used such as a lighting board.

When not towing, the fitted towing device must not obscure any lighting source. If the towing device obscures or partially obscures a lighting source such as the fog lamp it must be removed or retracted when not towing.

Tow bars

Only genuine MG approved towbars should be fitted to your vehicle. Only use the attachment method specified by the vehicle manufacturer for securing the towing hitch. Contact an MG Authorized Repairer for more information.

Safety chains

Safety chains must be used as a precautionary measure avoiding the trailer become unintentionally unhitched. Make sure the safety chain is securely attached to both the trailer and the vehicle prior to departure.

Altitude

Your engine delivers less power at higher altitude. If you tow a trailer in a mountainous area you should reduce the

combined vehicle and trailer weight by 10% for every 1000 m of elevation.

Gradients

Where possible, when towing, you should plan your journey to avoid steep gradients. The advised brake towing mass stated assumes a maximum gradient capability of 12% . Where possible it is recommended you drive on gradients less than 12% . Follow the trailer associations recommendations for suitable roads.

Running in period

Avoid towing a trailer during your vehicles first 1000 km.

Towing Mode

Your vehicle provides towing mode selection, it can be engaged or disengaged via:

- 1 Automatically: Connection or disconnection of the electrical connection with the trailer and the vehicle.
- 2 Manually: Enter the entertainment display to switch the function On/Off.

Note: When towing mode is engaged automatically, manual adjustment via the entertainment display is not possible.

When towing mode is activated, some functions of the vehicle will be restricted or turned off(If you have the following features) , as:

- Automatic emergency braking ;
- Adaptive cruise control ;
- Traffic jam assist ;
- Lane Keeping Assist ;
- Rear-facing driver assistance system ;
- Parking Assist.

Note: If the towed device is equipped with a tail light cluster, the vehicle also controls the trailer's lights after connecting the electrical connection.

Note: When operating the rear fog lamps, the trailer's rear fog lamps will also operate.

Fuel system

Fuel requirements



Only automotive gasoline that meets national standards and is of a grade recommended by the OEM is permitted! Using other grades of fuel may damage your vehicle's fuel system, engine-related components, and exhaust system.

Please follow the information on the fuel filling label for refilling. See for details" Technical data" of chapters" The main parameters of the engine" .

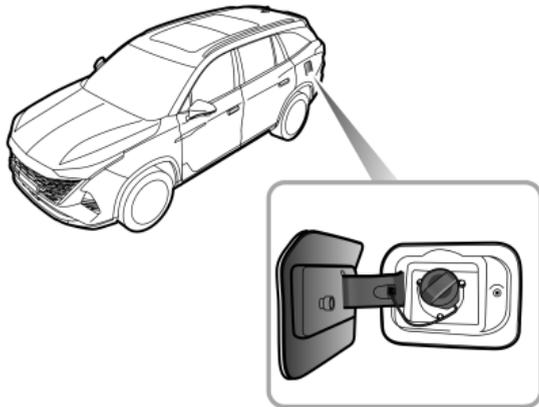
E5 : The mass ratio is the most contained 2.7% Oxygen to volume ratio is the most 5% Unleaded gasoline fuel for ethanol.

E10 : The mass ratio is the most contained 3.7% Oxygen to volume ratio is the most 10% Unleaded gasoline fuel for ethanol.



If low-grade gasoline is used, You may hear engine knocking noise, Please use the recommended gasoline as soon as possible. If you can still hear a heavy knocking sound after using the recommended gasoline, Please go to your local authorized after-sales service center for overhaul immediately.

Oil filler



Fuel filler door



When washing the vehicle, Never use a high-pressure water gun to flush the small door area of the fuel filler.

The fuel filler door is located on the rear left side of the vehicle, The small latch is connected to the central latch

system. With the door lock open, Press on the right side of the door to open it.

Note: *And the flap can only be locked when the door is locked.*

Fuel tank filler cap

Slowly rotate the filler cap in a counterclockwise direction, Before opening the filler cap, Release the pressure in the tank.

After filling the oil, Reinstall the filler cap, Tighten until you hear a sound" Click" .

Fuel filling



Vehicle gasoline are highly flammable and, in confined spaces, are also extremely explosive.

Care is required when refueling:

- Turn off the engine ;
- Do not smoke or use open flames ;
- Don't use a mobile phone ;
- Prevent fuel spills ;
- Do not overfill with fuel.

PREPARATIONS FOR TRIP

If the vehicle is parked in direct sunlight or high temperatures, Please do not fill the tank completely, The expansion of the fuel can lead to fuel spillage.

If the engine does not run smoothly after refueling, Turn off the engine, Do not start again, Contact your local authorized after-sales service center for overhaul immediately.

Steering System

All models of this series are equipped with electric powersteering function. The function works only after the vehicle is started.

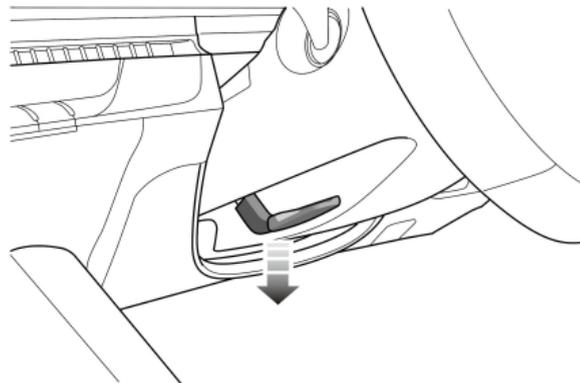
IMPORTANT

If the EPS fails, the steering may appear very heavy, which significantly affects driving safety!

Steering Wheel Position Adjustment



DO NOT attempt to adjust the position of the steering wheel while the car is in motion. This is extremely dangerous.



Adjust the position of the steering wheel to suit driving posture:

- 1 Fully release the locking lever (as arrowed).
- 2 Hold the steering wheel in both hands and tilt the steering column up or down to adjust the steering wheel height; push and pull the steering wheel to adjust the distance between the steering wheel and the driver.

- 3 Once a comfortable driving position has been selected, pull the locking lever fully up to lock the steering wheel into its new position.

Steering Feel Mode Selection of the Steering Wheel

Enter the 'Steering Feel Mode Setting' interface on the entertainment display, and then you can set and switch the feel mode as needed.

- 1 **Light:** Provides a high level of steering assistance with an overall light feel.
- 2 **Standard:** Provides moderate level of steering assistance with a moderate feel.
- 3 **Heavy:** Provides a low level of steering assistance with a heavier feel.

IMPORTANT
Holding the steering wheel on full lock for long periods will result in a reduction in power assistance causing a heavier feel to the steering.

Drive the Vehicle

<i>Start and shut down the engine</i>	88
<i>Economical and Environmental Driving</i>	91
<i>Automatic Transmission</i>	95
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<i>Start-Stop/Intelligent start-stop fuel-saving system</i>	106

Start and shut down the engine

Start the switch



The keyless start switch is located on the right instrument panel of the steering column, It is a push-button start switch. To run the system, The smart key must be in the car.

The display status of each start switch is described as follows:

The indicator light is not on(OFF)

The engine is turned off in this position.

Yellow light(ACC)

OFF state, Press the start switch only once, Vehicle entry ACC state, At this time, the yellow light of the start switch is on, Some electrical equipment such as power windows can work.

green light(ON/RUNNING)

- ACC state, If nothing else, Press the start switch again, then the engine will not start, Vehicle entry ON state, At this time, the green light of the starting switch is on, Some electrical equipment such as meters can be used.
- After the engine starts, Vehicle entry RUNNING state, All electrical equipment can work.

Note: When the START/STOP Switch is turned off and a door is opened, if the key is still in the car, the horn will sound in succession when the door is closed. The warning sound will emit when the door is opened again and the warning icon and prompt message will be displayed in the instrument pack to indicate that Please Take Your Key.

Strong radio signals can cause interference with keyless start systems, If your vehicle is in close proximity to a strong radio signal, Push-button start may not work.

Start the engine



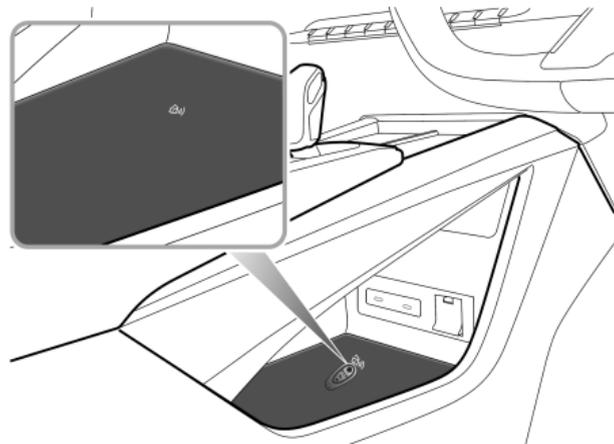
Do not start and run the engine for a long time in an unventilated room. Exhaust fumes are harmful and contain carbon monoxide, which can cause unconsciousness or even death.

Start the program

- 1 Turn off all non-essential electrical equipment(Air conditioning included) ;
- 2 Turn off the parking brake ;
- 3 Make sure the gear lever is placed P obstruct, Press the brake pedal ;
- 4 Press the start switch, After the engine of the vehicle is started, Release the switch immediately.

Alternate starting procedure for the vehicle

If the vehicle is in an area of strong radio signal interference or when the smart key battery is low, Please follow the steps below to start the vehicle through the standby start procedure:



- 1 Place the smart key in the position as illustrated.
- 2 Place the gear lever in P obstruct, Press the brake pedal, Press the start switch, Start the engine.

If the battery of the smart key is replaced or the vehicle is removed from the interference area, The keyless start program still doesn't work properly, Please go to your local authorized after-sales service center for maintenance.

IMPORTANT

- If three consecutive attempts to start are unsuccessful, please seek assistance. Otherwise, multiple consecutive starts may cause damage to the power system and battery.
- This car is equipped with an anti-theft system. Any privately prepared key cannot start the vehicle.
- In environments with temperatures below -10 degrees Celsius, the time for the power system to start will increase. Therefore, when starting, turn off all unnecessary electrical equipments.

Turn off the engine

Turn off the vehicle's engine as follows:

- 1 Once the vehicle is safely parked, Press the brake pedal ;
- 2 Activate the parking brake ;
- 3 Place the gear lever in P obstruct ;
- 4 Press the start switch to turn off the engine.

Economical and Environmental Driving

Running-in

The brakes and tyres need time to 'bed-in' and adjust to the demands of everyday motoring. Therefore, in order to enhance the long-term operation performance, try to avoid rapid acceleration, rapid deceleration or emergency braking during the first 900 miles (1,500 km).

Environment Protection

Your car has been designed with the latest technology in order to minimize hazards to the environment.

Economic Driving

The way in which you drive your car has a significant bearing on the life span of the car, as well as affecting the energy consumption.

Drive Smoothly

Traveling at a suitable constant speed is more efficient than frequently braking and accelerating. Avoid making hard acceleration, sudden take-offs and harsh/emergency braking. Steady acceleration or deceleration uses considerably less energy than rapid acceleration or emergency braking, and minimizes the wear to mechanical components.

Avoid Driving at Maximum Speed

Both energy consumption and noise levels increase significantly at high speeds.

Driving Foreseeingly

Avoid roads with traffic congestion or traffic jams. Predict road congestion as early as possible and keep enough distance from the car in front when driving and slow

down in time. Avoid hard braking applications when not necessary, this will cause premature wear on braking components..

Managing Use of Auxiliary Electrical Equipment in Car

Although it is essential to remain comfortable when driving the vehicle, the use of interior auxiliary electrical equipment will increase the energy consumption.

Driving in Special Environments

Driving in Rain or Snow



Emergency braking, accelerating and steering on slippery roads will reduce the vehicle's handling performance and grip.

- If the window or windshield mists up, please use the air conditioning demist function; If there is water film on the rearview mirror or mist on the rear windscreen, please use the external rearview mirror and heated rear window function.
- If the road surface is frozen or covered with snow, the friction between the tyres and the road surface becomes very small, making it highly prone to accidents. Please avoid driving or install suitable snow chains before driving, refer to "Tyres" in the "Maintenance" section

Driving through Water



Do not venture into low-lying waterlogged roads or unknown water wading areas, as this may result in the failure of the power system, serious vehicle malfunctions (such as short circuits in electrical components), or damage to the power system due to water ingress! Any vehicle malfunction or damage resulting from this will no longer be covered by Our company's warranty terms.

When driving a vehicle, try to avoid passing through waterlogged roads or areas with puddles as much as possible. If you need to drive through water, please follow the following suggestions:

- Before entering the flooded section, the depth of the water must be clear, and the height of the water should not exceed the lower edge of the vehicle body;
- If you must drive through water, you need to turn off the air conditioning before starting, lightly apply the accelerator pedal without releasing your foot, smoothly and slowly pass through the flooded road section, and control the speed to below 6 mph (10 km/h);

- Do not reverse into water or park the vehicle in stagnant water. If driving through water causes the vehicle to stall, please do not attempt to start the vehicle again. Please contact a MG Authorised Repairer or breakdown service for inspection;
- After passing through water, lightly apply the brake pedal continuously to confirm that the braking performance is normal and avoid emergency braking;
- After passing through water, please check that the lighting and horn functions are normal;
- After wading through water, it may affect the functionality and performance of the vehicle. It is recommended to contact a Authorised Repairer for inspection as soon as possible.

IMPORTANT

- When there is water or mud on the surface of the brake discs, it may cause a decrease in braking performance and thus prolong the braking distance. Please drive carefully to prevent accidents.
- Wet brake pads may not function properly. If only one brake can operate properly, it can affect steering control and cause accidents.

Check and Service

Check Tyre Pressures Regularly

Over or under-inflated tyres wear out more rapidly and also have a detrimental effect on the car's handling characteristics. Under-inflated tyres increase the rolling resistance of the car which, in turn, increases energy consumption.

Do not Carry Unnecessary Loads

The additional weight of unnecessary loads can affect power consumption, especially in stop/start conditions where the car is frequently required to set off from stationary. Where possible, remove any dried mud/dirt from the vehicle and chassis, this will not only reduce body weight, but also can prevent body corrosion.

Maintain Correct Four-Wheel Alignment

Maintain the correct wheel alignment. Avoid collisions with the kerb and reduce speed on uneven road surfaces. Out of specification wheel alignment will not only lead to excessive tyre wear, but also increases the load and power consumption.

Automatic Transmission

Instructions for Use

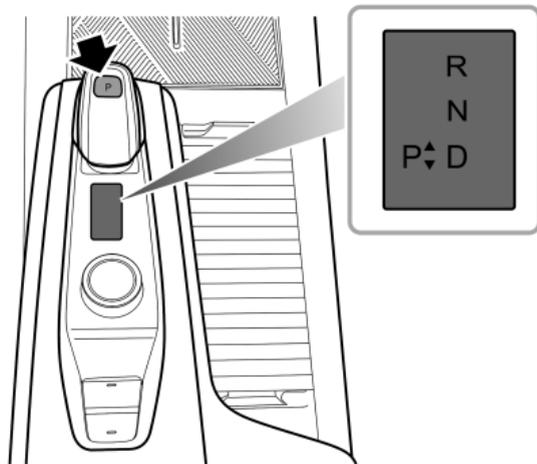
The following information is very important; please read carefully before use:

- Before starting the vehicle, close the doors, make sure the vehicle is in P gear, press the brake pedal and activate the EPB system.
- After starting the vehicle, with the brake and EPB still applied, shift into the desired gear.
- Turn off the EPB, keep the brake pedal depressed until you are ready to manoeuvre the vehicle. On a flat road, once the brake pedal is released, the vehicle will automatically start to travel at a slow speed with the accelerator pedal not depressed.
- DO NOT coast in neutral while the vehicle is in motion, as this could result in serious damage to the automatic transmission or a dangerous accident.

Gear Shift



DO NOT shift from D to R or P while the vehicle is moving, as this could cause serious damage to the automatic transmission or a dangerous accident.



The automatic transmission is a 9-speed transmission.

On the top of the shift knob is a P button.

The shift knob resides in the centre steady state position, with two non-steady state positions forward or backward, i.e., the shift knob returns to the centre steady state position once released.

- P : Park

When the shift lever is in this position, the transmission will be mechanically locked. Use this gear when the vehicle is stationary and the EPB is applied.

Press the P button, and the vehicle will shift into Park gear.

Note: Turn off the Start switch and the vehicle will automatically shift into P gear.

Note: With the brake pedal released, the driver seat belt unfastened and the driver's door open, the vehicle will shift to P gear automatically.

Note: When the vehicle is parking on a slope, press the brake pedal and apply the EPB before putting into P gear.

- R : Reverse

Select this gear only when the vehicle is stationary and the driver has the intention to drive backwards.

Depress the brake pedal and push the shift knob forward to the end, and the vehicle goes into reverse gear.

- N : Neutral

Select this gear when the vehicle is stationary and the engine is running at idle speed for a long time (for example, waiting for traffic lights).

With the vehicle in P gear, depress the brake pedal, push the knob forward or backward to the first non-steady state position, and the vehicle will shift into Neutral gear.

With the vehicle in R gear, push the knob backward to the first non-steady state position, and the vehicle will shift into Neutral gear.

With the vehicle in D gear, push the shift knob forward to the first non-steady state position, and the vehicle will shift into Neutral gear.

- D : Drive

Drive gear is used for normal driving and allows automatic selection of drive gears depending on vehicle speed and accelerator pedal position.

With the vehicle in P/R/N gear, depress the brake pedal and push the knob backward to the end, and the vehicle goes into drive gear.

Kick-down



The drive wheels may skid when kick-down is activated on road surfaces with low adhesion, this may lead to the vehicle sliding out of control.

With D gear selected, pressing the accelerator pedal all the way down in one motion (also known as Kick-down) will provide better acceleration performance during overtaking. At certain speeds, it will allow the transmission to shift to a lower gear immediately, and provide fast acceleration. Once the accelerator pedal is released, it will resume a suitable higher gear (based on the vehicle speed and the position of the accelerator pedal).

Protection Mode



When parking the vehicle, please ensure the vehicle is parked safely and that all traffic by-laws are observed.

Automatic Transmission Overheat Protection

The automatic transmission may become very hot during frequent starts in hot environments or when the transmission is overloaded. To prevent transmission damage, the system will perform the overheat protection function, and the instrument pack interface will display "High transmission temperature, please drive with caution".

The vehicle can still be driven but the transmission will perform torque limiting control to reduce transmission temperature. As the vehicle is driven and the transmission temperature drops to the normal range, the warning message in the instrument pack interface disappears and the transmission function returns to normal.

If the overheating alarm occurs frequently when the vehicle is driving smoothly, please seek a local Authorised Repairer immediately.

Limp Mode

When some failures occur, the transmission will enter Limp Mode and will only function in some gears, in some cases it may fail to reverse, during this time the instrument pack interface will display the engine emission malfunction indicator lamp. If this occurs, please contact a local Authorised Repairer immediately.

Note: In Limp Mode, the manual mode is disabled.

Serious Functional Transmission Failures

When the transmission experiences certain serious functional failures, the engine emission malfunction indicator lamp illuminates, at which point the system will forcibly cut off the power transmission in order to protect the transmission, and the vehicle will not be able to be driven! If this occurs, please contact a local Authorised Repairer immediately.

Gear Shift System Failure

When certain failures occur in the gear shift system, the P gear button indicator on the shift knob will flash, and in some cases the instrument pack will display "Shifter

Malfunction, Service!". Please stop the vehicle at a safe zone when the conditions permit, and apply the EPB.

When this happens to the gear shift system, seek a local Authorised Repairer immediately.

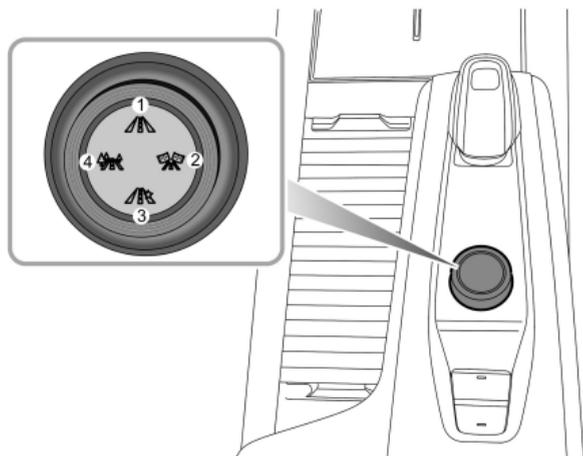
Driving mode

Driving mode-Two-wheel drive*



Switching the driving mode when the vehicle is in motion can divert driver's attention from road conditions, this operation can only be performed when safety permits.

The driving mode responds to power, Steering feel, Features such as air conditioning performance enable different tuning modes.



via the mode knob or entertainment display, You can switch between the following driving modes.

1 **Standard mode(Normal)**

Vehicle Balance Tuning, For everyday driving.

2 **Sport mode(Sport)**

Give the driver a dynamic driving experience, Ideal for dynamic driving styles.

3 Custom mode(Custom)

After selecting the custom mode, When the vehicle is stopped, the driver can personalize certain systems via the entertainment display, Please refer to the entertainment display for mode settings.

4 Economic model(ECO)

The vehicle is in a state of low energy consumption, It is used for energy-saving driving.

When the shift ball head is located D obstruct, The driving mode is set to Economy, standard, Sport mode, Or set the power response to Economy in custom mode, standard, When exercising, The gear information on the instrument interface will be displayed separately as: " E " , " D " , " S " .

Note: Switching driving modes in manual mode, the powertrain will maintain the shift logic of the manual mode.

Driving mode- Four expel*

Note:

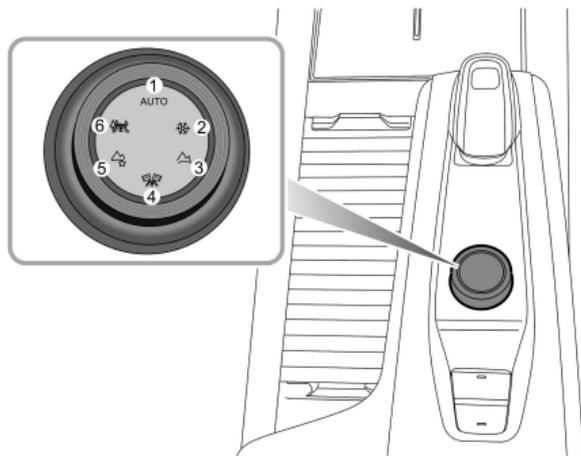
For vehicles equipped with all-wheel drive system (AWD), all the wheels can only use tyres of the same specification from the same tyre manufacturer when the car is under normal driving conditions, otherwise the driveability and driving safety may be adversely affected.

The vehicle is equipped with an intelligent all-wheel drive system, Seamless switching between 4WD and front-wheel drive modes is possible, to ensure the efficiency and dynamic performance of the vehicle. The system operates according to the user, The state of the vehicle and the actual road conditions control the distribution of engine torque between the front and rear axles of the vehicle, The precise torque management system effectively suppresses vehicle slippage on icy and icy roads and roads with low adhesion, At the same time, the traction performance of the vehicle is improved.

All-field road condition adaptation system

Note:

Switching the driving mode when the vehicle is in motion can divert driver's attention from road conditions and may result in accidents.



The all-domain road condition adaptation system has a total of six driving modes, The driver passes through the mode knob or the entertainment display, You can switch between the following driving modes.

1 **Automatic mode(AUTO)**

Used for most road conditions.

2 **Snow mode(SNOW)**

Winter snow and ice road use.

3 **Off-road mode(OFFROAD)**

Unpaved pavement, It is used in light off-road and other scenarios.

4 **Sport mode(SPORT)**

It is used on the track or in scenarios with high performance requirements.

5 **Custom mode(CUSTOM)**

After selecting the custom mode, When the vehicle is stopped, the driver can personalize certain systems via the entertainment display.

6 **Economic model(ECO)**

It is used for high-speed cruising or in scenarios that require energy saving, The vehicle will be driven in front-wheel drive mode.

When the shift ball head is located D obstruct, The driving mode is set to economy mode, Or when the power

response is set to Economy in custom mode, The gear information on the gauge interface will be displayed as:" E " ; The driving mode is set to automatic, Off-road mode, or when the dynamic response is set to standard in custom mode, The gear message on the gauge interface will be displayed as:" D " ; The driving mode is set to Sport mode, Or when the dynamic response is set to sport in custom mode, The gear information on the gauge interface will be displayed as:" S " ; When the driving mode is set to snow mode, The gear information on the gauge interface will be displayed as:" W " .

Note: *When switching the driving mode in manual mode, the power system will maintain the shift logic of manual mode.*

Fault and warning lights



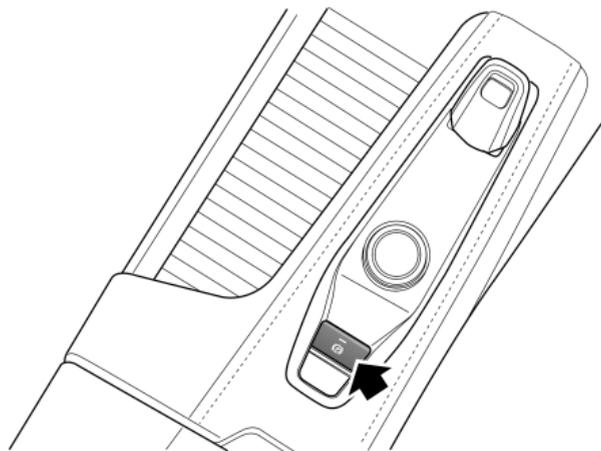
When the 4WD system fails, The warning light for the all-wheel drive system is yellow, Meter message pop-up reminder: " Four-wheel drive system failure, Please repair" , You should contact the local authorized after-sales service center for maintenance as soon as possible.

Parking Brake

Electronic parking system (EPB)



In the event of EPB malfunction where EPB release is not possible, please consult an MG Authorised Repairer in order to carry out an emergency manual release of the parking brake.



Pull up the EPB switch to turn on the EPB system after the vehicle is parked safely. Place the Start switch in position ON/RUNNING, depress the brake pedal, and press the EPB switch to turn off the EPB system.

If the indicator in the EPB switch and the indicator (P) on the instrument pack illuminate, it indicates that the EPB system has been turned on. If the indicator in the EPB switch and the indicator (P) on the instrument pack go off, it indicates that the EPB system has been turned off.

Note: Always turn on the EPB system every time you leave the vehicle.

Note: An audible motor noise may be heard when turning on or off the EPB system.

IMPORTANT

In the event of a flat battery or power failure, it is not possible to apply or release the EPB. In such a case, 'booster cables' shall be used for emergency start of the power system. Please refer to 'Jump Start' in 'Emergency Information' chapter.

Auxiliary Start Function

If the driver's seat belt is fastened, the engine is started up, D or R gear is selected and the accelerator pedal is depressed for start off, the EPB system will automatically release.

Emergency Braking Function



Inappropriate use of the EPB can lead to accidents and injuries. Do not apply the EPB for braking the running vehicle, unless in emergency.



During the deceleration of the vehicle with EPB, DO NOT switch off the Start switch, this could result in serious injury.

In the event of normal brake failure during driving, emergency braking can be initiated by pulling and holding the EPB switch upward. An audible warning will sound during emergency braking. The braking process will be cancelled by releasing the EPB switch.

Service brakes

Service Brake System

This series of models are equipped with vacuum assisted hydraulic brake system as the service brake system. It allows the driver to apply the brake more easily, and also improves the braking performance.

Note: With the engine not started, when stepping on the brake pedal, you may feel it very hard; but with the engine started, when you stepping on the brake pedal, you may feel it relatively soft, that is how the brake assist device works.

The vacuum assisted hydraulic brake system helps the driver save effort when depressing the brake pedal, and ensures a safe and quick braking, however, in daily driving, the following non-standard operations should be avoided:

- Never allow the car to freewheel with the engine turned off. Since the vacuum assisted hydraulic brake system functions with the engine started up only, braking when the car is freewheeling with the engine flameout may cause braking failure.
- In case of flameout while driving, you should depress the brake pedal to stop the vehicle as quickly as traffic safety permits. During braking, DO NOT pump the brake

pedal, because it will excessively consume the vacuum assist in the braking system, thereby requiring increased pressing force, and reducing the easiness in braking.

During driving, the following matters should be noted:

- When the braking efficiency of vacuum booster decreases due to the change of atmospheric pressure from plain to plateau regions, the user needs to depress the brake pedal with greater effort than usual to gain effective braking.
- When driving through puddles or heavy rain, a water film may form on the surface of brake disc, which easily reduces the braking efficiency and extends braking distance. In this case, keep a safe distance from other vehicles and intermittently apply the brake pedal to keep the brake disc surface dry.
- If the braking efficiency decreases due to vehicle failure, please contact a local Authorised Repairer for service as soon as possible.

Start-Stop Intelligent start-stop fuel-saving system

Start-Stop Intelligent start-stop fuel-saving system (Abbreviated as start-stop system) It can keep the engine at idle speed (For example, when the vehicle is waiting for a traffic light) Automatic start and stop are realized, Improve fuel economy and make the start and stop of the vehicle smooth and reliable.

After the vehicle is started, It can be operated by operating the start-stop soft switch on the entertainment screen, Turn the start-stop function on or off, The gauge display displays a prompt message" The start-stop function is turned on" or" The start-stop function is turned off" .

Note: When wading through water, It is recommended to turn off the start-stop function, Otherwise, the engine may be shut down while wading, Causing engine damage.

Automatic engine shutdown



After automatic shutdown, although the engine has stopped, the vehicle is still working, and the following behaviors may pose a danger:

- 1 The driver leaves the vehicle, but the seat belt is still fastened or a substitute is inserted into the seat belt buckle*
- 2 The driver leaves the vehicle with the gear still in D .*
- 3 Insert your body into the engine compartment.*
- 4 Refueling the vehicle.(Even if the engine has stopped, the key must be removed when refueling the vehicle.)*

at Start-Stop When the intelligent start-stop fuel-saving system is enabled, After the vehicle has stopped, When the following driver's actions and vehicle status are detected, The engine will stop automatically, At this time, the instrument indicator of the intelligent start-stop fuel-saving system @ Lit:

- The gear is in D obstruct, and the brake pedal is pressed, After automatic shutdown, gear displacement to P/N obstruct, Release the brake pedal, The automatic shutdown status is maintained.
- The speed signal is normal, And the maximum speed before stopping is greater than 10 kilometer/hour.
- The speed of the vehicle is lower 10 kilometer/There were no major steering operations after hours.
- The engine cover is closed, The driver's side door is closed, Fasten the seat belt on the driver's side.

In the following cases:, The intelligent start-stop fuel-saving system will be banned, The engine does not stop automatically:

- Adaptive cruise control is activated.
- The automated parking system is activated.
- The driving mode is in sport mode.
- The engine coolant temperature is not at the ideal operating temperature.
- Defrosting of the front windwindow/The fog feature is enabled.
- The air conditioner is on, The air-conditioning comfort experience is not in the ideal range.

- The battery is low or the battery temperature is not within the ideal range.
- The brake vacuum is insufficient.
- The starter is overheating.
- When parking, the gear is in reverse, or in reverse gear before stopping.
- At high altitudes.
- On the ramps.

Note: *When it indicates that the vehicle detects that the start-stop condition is not met, The start-stop system status indicator on the meter will flash and then turn off.*

The engine starts automatically

After the vehicle has stopped, One of the following actions by the driver was detected, The engine will start automatically, At this time, the instrument indicator of the intelligent start-stop fuel-saving system  extinguish:

- at D Block, Release the brake pedal.
- at P/N Block, Press the brake pedal.
- at N Block, Gear displacement to travel gear.

Note: When the electronic parking system or automatic parking system is turned on, releasing the brake pedal in D gear will not automatically start the engine. The engine will trigger the start when the driver steps on the accelerator pedal to start.

Note: In some cases, during the automatic engine start process, the instrument panel may have a malfunction light on. This is caused by a decrease in voltage during the starting process and does not indicate an actual fault. If the fault light remains on for a long time after the engine is started, please contact the authorized local after-sales service center.

After automatic shutdown, When the vehicle state requires it, The engine will start automatically:

- Defrosting of the front windwindow/The fog feature is enabled.
- The air conditioner is on, The air-conditioning comfort experience is not in the ideal range.
- The battery is low.
- The speed of the vehicle exceeds the limit, Such as when the vehicle slides slopes.
- The brake vacuum is insufficient.

After automatic engine shutdown, When one of the following occurs:, The engine can only be started manually

again, At this time, the indicator light of the instrument of the intelligent start-stop fuel-saving system is off:

- The driver's side seat belt is unfastened.
- The driver's side door opens.
- The hood opens.

Note: If the battery is low, the automatic start after accidental shutdown may fail. In this case, refer to "Severe battery depletion, starter not working".

accumulator



When using external devices to charge/discharge the battery, or starting the engine with an external power source, or using this vehicle to supply power to external devices, it is forbidden to directly connect the negative cable to the negative terminal of the battery. The negative cable must be connected to the vehicle's grounding point, otherwise it will cause inaccurate battery charge calculation and pose safety issues when the engine starts automatically.



Unless the battery is replaced, it is forbidden to remove the battery sensor from the negative terminal of the battery multiple times, otherwise it will cause inaccurate battery power calculation and pose safety issues when the engine starts automatically.

Please follow the steps below, Otherwise, the performance of the battery will be affected, And then affect Start-Stop The function of the intelligent start-stop fuel-saving system:

- 1 Vehicles with intelligent start-stop fuel-saving systems, When the negative pole head of the battery is reconnected, The battery may need to be left standing 4 hours or more, Prior to this, the engine loses its automatic start-stop function.
- 2 When replacing the vehicle's battery, Please use the same model, Batteries of the same size, Otherwise, it is not possible to guarantee that the engine will start and stop automatically normally.

Start-Stop Intelligent start-stop fuel-saving system failure

When the intelligent start-stop fuel-saving system fails, Please contact your local authorized after-sales service center.

When the vehicle has other fault lights on, Such as engine failure, Transmission failure, SCS malfunction, etc, The intelligent start-stop fuel-saving system may also stop

working, Please contact your local authorized after-sales service center.

The battery is severely deprived of power, The starter does not work

If the battery is severely depleted, This may result in the engine not starting automatically, It cannot be started even with the key. In this case, an external power source is required to start the engine, The steps can be found here" Breakdown on the road" chapters" Jumper start" .

Note: Do not connect the jumper cable to the negative terminal of the battery! Otherwise, it will result in inaccurate battery power calculation and pose safety issues when the engine starts automatically.

Leave Home Safe

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LEAVE HOME SAFE

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Seat Belt

Overview



It is important that all seat belts are worn correctly. Always check that all passengers are wearing seat belts correctly. DO NOT carry passengers that are unable to wear correctly positioned seat belts. Wearing seat belts incorrectly may cause serious injury or even death in the event of a collision.



Airbags can not replace seat belts. Airbags can only provide extra protection when triggered, and not all traffic accidents will trigger airbags. Whether airbags are triggered or not, seat belts can reduce the risks of serious injury or death in accidents.



Never unfasten a seat belt whilst driving. Serious injury or death may occur in the case of an accident or emergency braking.



DO NOT buckle the seat belt or insert the buckle with alternative steel when the driver leaves his/her seat.



This vehicle is equipped with seat belt warning lamp to remind you to fasten your seat belt. Refer to "Warning Lamps and Indicators" in "Brief Introduction to Vehicle Functions" chapter for details.

When the vehicle is moving, seat belts must be properly fastened for all occupants. Always fasten the seat belts -even for the short journeys. Because:

- You can never predict if you will be involved in a collision accident and how serious it may be.
- In the event of a collision or emergency braking, the seat belts will automatically lock. When the seat belt is worn correctly, the strongest bone in your body will bear the impact force to reduce your speed together with the vehicle, so as to prevent the out-of-control movement which may cause serious injury to driver and passengers.
- Even the low speed collision in minor traffic accidents will generate force that arms and hands can not support.

- The experience has clearly demonstrated that whether the occupant is effectively protected has a lot to do with whether the seat belt is properly worn or not in many collision accidents!

How to Wear Seat Belts Properly



Seat belts are designed for one person. DO NOT share seat belts.



DO NOT wrap a seat belt around when holding a baby or child in your arms.



Remove any heavy coats or clothing when wearing a seat belt, failure to do so can affect protection provided by the seat belt.



Seat belts should not be wrapped around hard or sharp objects such as pens, spectacles or keys to avoid additional injury to the users.



Do not drive when the seats are excessively reclined. Seat belts cannot function correctly when the seats are reclined excessively. When accident occurs, your body will cross the shoulder belt and harm your neck or other parts. Lap belt will slide to your abdomen and apply force on it, which will cause serious injury.

All seat belts are lap-shoulder belts, which are designed for use by normal sized adults. For advice on seat belt use with children, please see 'How Children Use Seat Belts'.

In order to maintain effective protection, the passengers must sit in the correct orientation, placing feet on the floor in front of them, with an upright body (no excessive recline) and the seat belt correctly fastened.

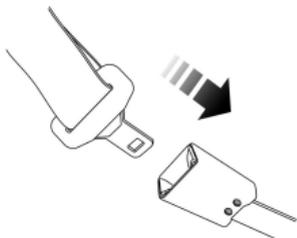
Lap-shoulder Belts

All seat belts fitted on this vehicle are lap-shoulder belts, which shall be used properly as follows.

- 1 Hold the metal tab, pull the seat belt out steadily over the shoulder and across your chest. Ensure there is no twist on the belt.



- 2 Insert the metal tab into the buckle until you hear a 'click', this indicates the seat belt is securely locked.

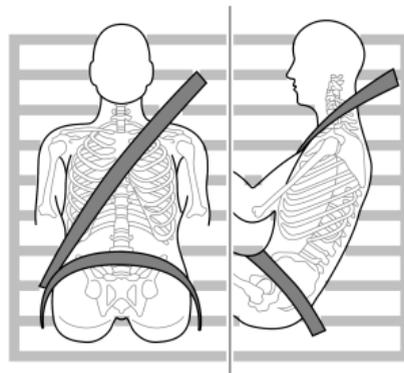


- 3 Pull the shoulder belt upward and tighten up the lap belt.
- 4 To release the seat belt, press the red button on the buckle, and the metal tab of the seat belt will automatically pop out. When the seat belt is unfastened, the metal tab will retract automatically to its original position.

Correct Routing of the Seat Belts



Ensure the seat belt is correctly positioned on the body, never cross the neck or abdomen, never pass the seat belt behind the back or under the arms.



When wearing seat belts, the lap belt section should be positioned as low as possible across your hips (Never cross the abdomen), so that in a collision accident, the lap belt can apply force to the firm hips, reduce the possibility of body moving under the lap belt, and maximize the protection for passengers against injury. This is because if

the accident occurs, the body moves under the lap belt, causing the lap belt to apply force on abdomen, which may cause serious or fatal injuries. The diagonal section of the belt should cross the middle of the shoulder and the chest. Never cross your neck, arms, or cross under your arms or behind your back. In the event of emergency braking or collision, the diagonal section of the belt will be locked.

To ensure that the seat belts always provide maximum protection, ensure the belt is flat, not loose and contacts the body. Adjust seat belt to ensure it is not loose.

Seat Belt Upper Anchor Point

Height Adjustment



During driving, DO Not adjust the height of seat belt.



Make sure the seat belt upper anchor point has been adjusted to proper height and locked in place or injury even death may be caused in the event of collision accidents.

The front seat belts are equipped with an upper anchor point height adjuster, so that the shoulder belt passes

through the middle of the shoulder (away from the face and neck, but does not slide below the shoulder). Incorrect positioning will reduce the efficiency of the seat belt in the event of a collision or emergency braking.



Please follow the instructions below to use the seat belt upper anchor point height adjuster correctly:

- 1 Hold the seat belt.
- 2 Press the release button and move the height adjuster to desired position.

- 3 After moving the adjuster to desired position, release the button and try to move the adjuster downward to determine whether it is locked in place.

Seat Belt Use during Pregnancy

During the whole pregnancy, the pregnant woman shall wear the lap - shoulder seat belt correctly. The diagonal section of the seat belt should pass across the chest as normal. The lap section of the belt should pass below the belly, low and snug on the hip bones. NEVER position the belt on or above the belly. Wearing correctly positioned seat belts will provide protection for both mother and unborn child in the event of a collision or emergency braking.



Please consult your physician for further details.

Seat Belt Use for Disabilities

It is a legal requirement that all occupants wear seat belts, this include people with disabilities.

Please consult your physician for further details.

How Children Use Seat Belts



Proper protection measures must be taken for children during driving.

For safety reasons, children shall ride in child restraint device fixed to the second- or third-row seat.

Infants



Only recommended child restraints suitable for the age, height and weight of the child should be used.



NEVER carry a child or infant with your arms during driving. When collision accidents occur, the weight of the child will produce so great of a force that you will not be able to hold on to the child. The child will be thrown forward and suffer serious injury or even death.

Seat belts for adults are not suitable for young children, because seat belts can not lock their hips tightly. If collision accidents occur, they will suffer from serious injury or even death. Therefore, they shall be given special protection.

Infants shall use child restraint device. You shall choose the proper restraint device suitable for your vehicle and child, and fit and use it in accordance with the instruction of manufacturer. Please refer to 'Child Restraints' in this section for more details.

Older children



NEVER share a seat belt amongst children. In the event of an accident or collision, the children are not secure. It could cause death or serious injury.



When the children are heavy and beyond the age of using children restraint device, they shall sit properly and use lap

- shoulder belts equipped on the vehicle. Children are safer if they sit on second or third-row seat and wear seat belts correctly.

Check seat belts for proper position in time. Adjust the height of seat belts to keep the shoulder belt away from children's face and neck. Lap belt shall cross the hips as low as possible, just touch the thigh and tightened properly. In this way, seat belts can pass the applied force to the strongest part of children body in accidents.

If the shoulder belt is too close to children's face or neck, please buy and use children boost cushion that meets relevant law or standard. Children boost cushion can boost children to the height where the shoulder belt cross just the middle of the shoulder and lower the lap belt to hips.

Seat Belt Pre-tensioners



*The seat belt pre-tensioners will only be activated once and then **MUST BE REPLACED**. Failure to replace the pre-tensioners in time will reduce the efficiency of the vehicle's restraint system.*



*If the pre-tensioners have been activated, the seat belts will still function as restraints. **Seat belts must be worn in the event that the vehicle remains in a drivable condition.** The seat belt pre-tensioners should be replaced at the earliest opportunity by an **MG Authorised Repairer**.*

The vehicle is fitted with seat belt pre-tensioners beside some seat belt retractors. When medium or severe frontal collision occurs and meets the condition to activate the pre-tensioner, it will help to secure the seat belt to reduce passengers moving forward.

The airbag warning lamp on the instrument pack will alert the driver to any malfunction of the seat belt pretensioners (refer to "Warning Lamps and Indicators" in "Brief Introduction to Vehicle Functions" chapter).

The seat belt pre-tensioners can only be activated once. After activation in a collision, they must be replaced. This may also involve replacement of other SRS components. Please refer to 'Replacement of SRS Components' in 'Airbags' of this section.

IMPORTANT

- Seat belt pre-tensioners will not be activated by minor impacts.
- The removal or replacement of a pre-tensioner must be carried out by the manufacturer trained dealer technicians. For better guarantee of your safety, we recommend you to consult the MG Authorised Repairer.
- After 10 years from the use (or replacement of seat belt pre-tensioner) of the vehicle, it is recommended to replace the seat belt pre-tensioner assembly to guarantee your safety. If you have any doubt about the device within this period, we recommend you to consult an MG Authorised Repairer.

Seat Belt Checks, Maintenance and Replacement

Seat Belt Checks



Split, worn or frayed seat belts may not function correctly in the event of a collision, if there are any signs of damage, replace the belt immediately.



Always ensure the red release button on the seat belt buckle is pointing upwards ensure easy release in the event of an emergency.

Please follow the instructions below to check the seat belt warning lamp, seat belt, metal tab, buckle, retractor and fixing device regularly:

- Insert the seat belt metal tab into the corresponding buckle and pull seat belt webbing close to the buckle quickly to check that the belt clasp locks.
- Hold the metal tab and pull the seat belt forward quickly to check that the seat belt reel locks automatically, preventing the webbing from extending.
- Fully extract the seat belt and visibly examine for twists, fraying, splits or worn areas.

- Retract the seat belt and allow to return slowly to ensure continual and complete smooth operation.
 - Visibly examine the seat belt for missing or broken components or components that may affect the normal operation.
 - Ensure the seat belt warning system is fully functional.
- If the seat belt fails to pass any one of above checks, please contact an MG Authorised Repairer for repair.

Seat Belt Maintenance



Seat belt repairs and removal should only be carried out by an MG Authorised Repairer. The repair of a seat belt component must be carried out by the manufacturer trained, dealer technicians. In the event of accidents, improper maintenance may cause seat belt pre-tensioners not to be activated normally to increase accident injury risk. For better guarantee of your safety, we recommend you to consult the MG Authorised Repairer.



Ensure no foreign or sharp objects become lodged in the seat belt mechanisms. DO NOT allow liquids to contaminate the seat belt buckle, this could affect the buckle engagement.

Seat belts should only be cleaned with warm soapy water. Do not use any solvent to clean the seat belt. Do not attempt to bleach or dye the seat belt, otherwise the strength of the seat belt will be severely weakened. After cleaning, wipe with a cloth and allow to dry. Do not allow

the seat belt to fully retract before it is completely dry. Keep seat belts clean and dry.

If there are contaminants accumulated in the retractor, the retraction of seat belt will be slow. Please use a clean and dry cloth to remove any contaminants.

Seat Belt Replacement



Collision accidents may damage the seat belt system. The seat belt system may not be able to protect users after damage, which may result in serious injury or even death. After an accident, seat belts should be checked and replaced as needed immediately.

Seat belts may not require change after minor collisions. However, some other parts of the seat belt system, like metal tab, buckle, retractor, etc, may be deformed or damaged in the collision. Please go to an MG Authorised Repairer for repair or replacement of seat belt assembly.

Airbags

Overview



The airbag SRS provides ADDITIONAL protection in a severe frontal impact only. It does not replace the need or requirement to wear a seat belt.

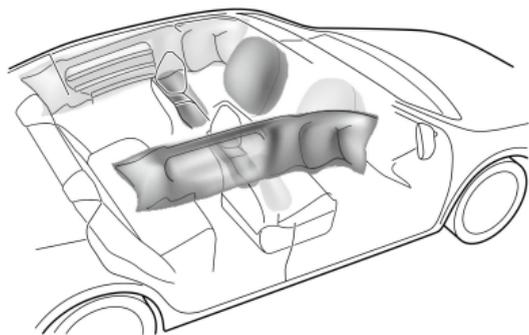


The airbags together with the seat belts provide optimum protection for adults, but it is not the case for infants. The seat belt and airbag systems in the vehicle are not designed for protecting infants. The protection required by infants should be provided by child restraints.

In the corresponding position where airbags are fitted there is a warning sign stating 'AIRBAG'. Generally, SRS contains the following components (the components are not completely the same according to different models and configuration:

- Front airbags (fitted in the center of the steering wheel and the instrument panel above the glove box)

- Side airbags (fitted in the outer seatback cushion of the two front seats)
- Side curtain airbags (fitted in the roof interior trim)
- Centre airbag (fitted in the inner seatback cushion of the driver seat)



Airbag Warning Lamp



This vehicle is equipped with an airbag warning lamp to remind you of the state of the SRS system. Refer

to 'Warning Lamps and Indicators' in 'Brief Introduction to Vehicle Functions' chapter for details.

Airbag Deployment



Front seat passengers should not place feet, knees or any other part of the body in contact with or in close proximity to a front airbag.



To minimise the risk of accidental injury from inflating airbags, seat belts should be worn correctly at all times. In addition, both driver and front passenger should adjust their seat to provide sufficient distance from the frontal airbags, so as to avoid severe or even fatal injury when the airbag is deployed. If side airbags and side head impact protection airbags are fitted, both driver and front seat passenger should be seated to maintain sufficient distance from the upper part of the body to the sides of the vehicle, this will ensure maximum protection when the side airbags/side head impact protection airbags are deployed.



An inflating airbag can cause facial abrasions and other injuries if the occupant is too close to the airbag at the time of its deployment.



When airbags are deployed, children without proper protection may suffer from serious injury or even death. DO NOT carry children in the arms or on the knees during traveling. Children should wear seat belts suitable to age. DO NOT lean out of windows.



After deployment, the relative airbag components will become very hot, such as the steering wheel, instrument panel and both sides of the roof rails. DO NOT touch any airbag related components after airbag deployment, it may cause burns or serious injury.



DO NOT knock or strike the position where any airbag related parts are located, so as to avoid accidental airbag deployment which may cause serious injury or even death.



DO NOT affix or place any objects on or adjacent to the airbags. This may affect the airbag passage or create projectiles that may cause injury or serious harm in the event of airbag deployment

In the event of a collision, the airbag control unit monitors the rate of deceleration or acceleration induced by the collision, to determine whether the airbags should be deployed. Airbag deployment is virtually instantaneous and occurs with considerable force, accompanied by a loud noise.

In the event of a severe frontal collision, a completely deployed airbag, along with a correctly worn seat belt, can limit the movement of the driver and front passenger, reducing the risk of head and chest injuries. For vehicles fitted with side airbags and side curtain airbags, when the vehicle encounters serious side collision, the completely

deployed airbag will form a cushion of air between the occupant and the vehicle side to reduce the risk of body side injuries.

When you sit upright in the seat and against the backrest, seat belts and airbags can provide the most effective protection. When encountering serious collision, airbags will deploy drastically. At this moment, if you or other passengers do not use seat belts properly, and lean forward, recline or sit in other incorrect postures, you or other passengers are likely to suffer from serious injury or fatal injury.

IMPORTANT

- Airbags cannot protect lower body parts of passengers.
- Airbags are not designed for rear collision, minor frontal collision or if the vehicle rolls over, nor will it operate as a result of heavy braking.
- Deployment and deflation of the airbags takes place very quickly and will not protect against the effects of a secondary impact if it occurs.
- When an airbag inflates, a fine powder is released. This is not an indication of a malfunction. However, the powder may cause irritation to the skin and should be thoroughly flushed from the eyes and any cuts or abrasions of the skin. If your skin, eyes, nose or throat etc feels uncomfortable, please consult a doctor.
- After inflation, front and side airbags deflate immediately. This provides a gradual cushioning effect for the occupant and also ensures that the driver's forward vision is not obscured.

Front Airbags



NEVER use a rearward facing child restraint on a seat protected by an ACTIVE AIRBAG in front of it, DEATH or SERIOUS INJURY to the CHILD can occur. Refer to 'Disabling the Passenger Airbag'.



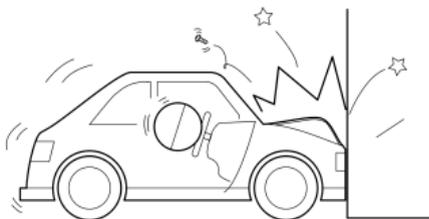
Front seat passengers should not place feet, knees or any other part of the body in contact with or in close proximity to a front airbag.



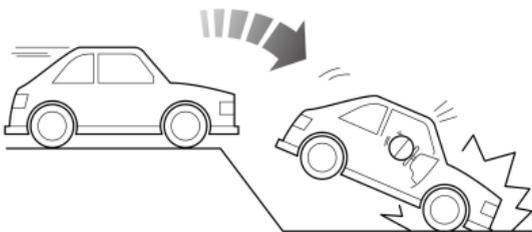
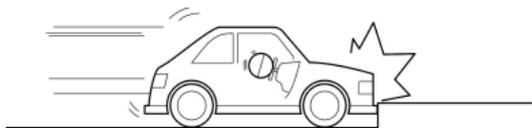
In extreme cases driving on very uneven surfaces may cause airbag deployment. Please take extra care when driving on uneven roads.

Airbags are designed to deploy during serious impacts, the following conditions may cause airbag deployment.

- A frontal collision with unmovable or non deformable solid objects at a high speed.



- Conditions that can cause serious chassis damage, such as a collision with kerbstones, road edges, deep ravines or holes.



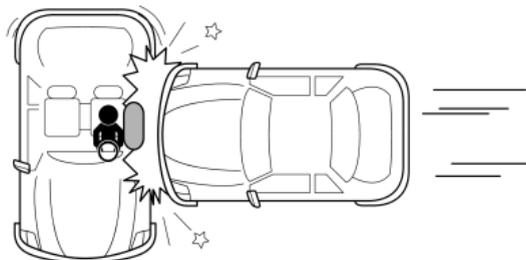
Side Airbags, Centre Airbags and Side Curtain Airbags



The structure and material of the seat is critical to the correct operation of side airbags. Therefore, please DO NOT fit seat covers which may affect side airbag deployment.

In the event of a serious side impact, the relevant side airbag will deploy from the seat cover and the side curtain airbags will deploy from the roof interior trim (only the affected side). The other side will not deploy. The conditions described below (or similar) may cause side airbag and side curtain airbag deployment.

- One side of the vehicle collides with high-speed ordinary passenger car.



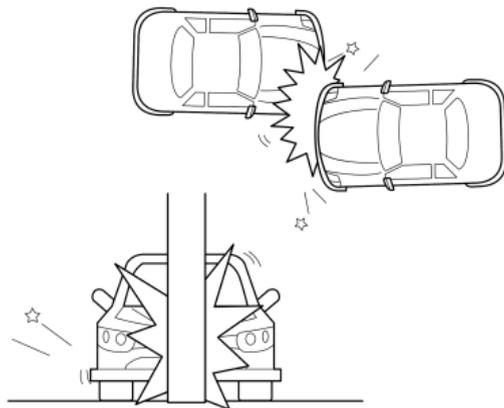
Conditions in Which Airbags Will Not Deploy

The deployment of airbags does not depend on the vehicle speed, but on the object that the vehicle hits, angle of impact and the rate at which the car changes speed as a result of a collision. When the impact force of collision is absorbed or dispersed to the vehicle body, airbags may not deploy; however, airbags may sometimes deploy according to impact condition. Therefore, the deployment of airbags shall not be judged based on the severity of vehicle damage.

Front Airbags

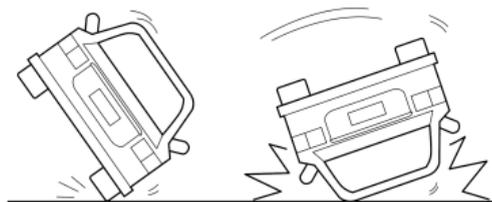
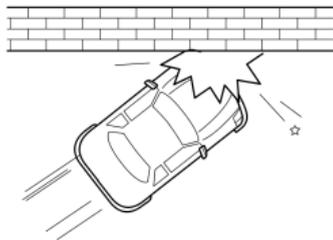
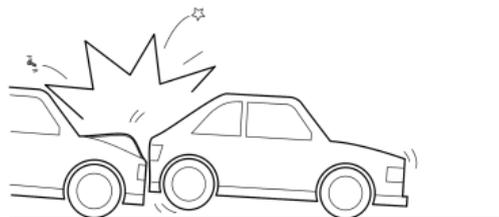
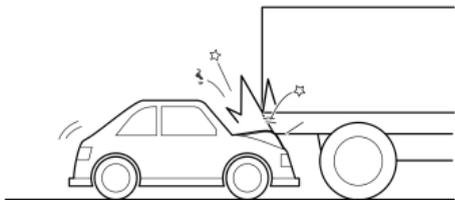
Under certain conditions the front airbags may not be deployed. Some examples are listed below:

- The impact point is not central to the front of the vehicle.
- The impact is not of sufficient force (the impact is with an object that is not solid, such as a lamp post or traffic sign post).



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- Collision with the bottom part of the truck's tail; cut-in collision with trucks or vehicles with a higher chassis.
- Frontal collision at an angle with guard bars.

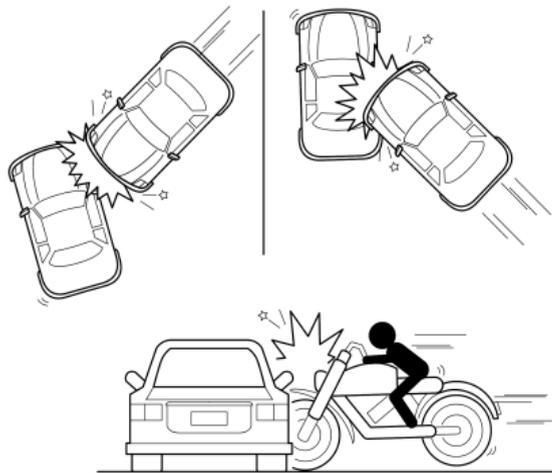


Side Airbags, Centre Airbag and Side Curtain

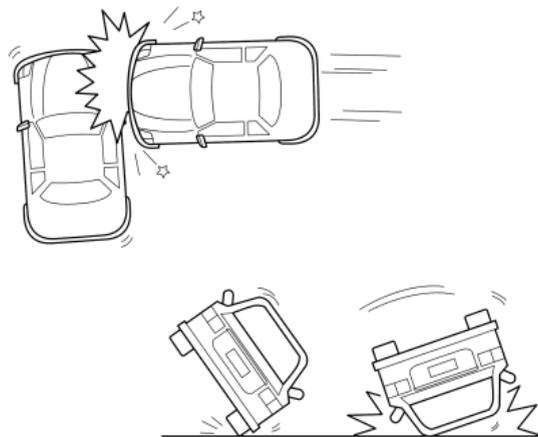
Airbags

Under certain conditions the seat side and side head airbags may not be deployed. Some examples are listed below:

- Side impacts at certain angles.
- Side impact with motorcycles.

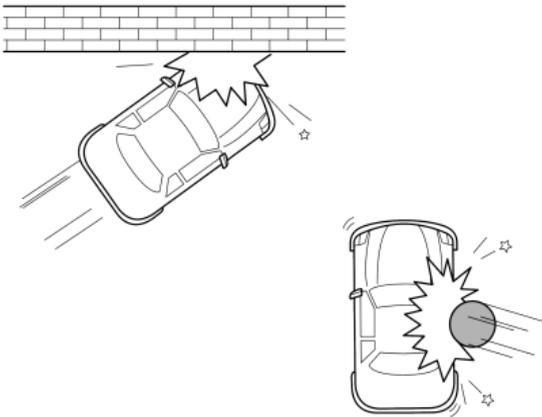


- Impacts that are not central to the side of the vehicle, either too far toward the front compartment or the trunk.
- The vehicle rolling over.

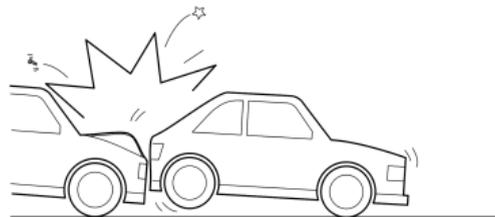
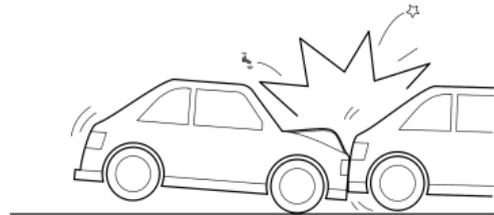


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- Frontal collision at an angle with guard bars.
- Side collision with posts.



- The impact is not of sufficient force (with another vehicle, stationary or moving).
- The impact is from the rear of the vehicle.



Service and Replacement of Airbags

Service of SRS components



DO NOT install or modify the airbag. Any changes to the vehicle structure or airbag system wiring harness are strictly prohibited.



Changes to vehicle structure is prohibited. This may affect the normal operation of the SRS.



DO NOT allow these areas to be flooded with liquid and DO NOT use petrol, detergent, furniture cream or polishes.



If water enters the vehicle, it may cause damage to the SRS. In this case, even if the collision does not occur, the airbag may be accidentally deployed. Immediately shut down the power system and disconnect the battery cable; do not try to start the power system. Seek a local Authorised Repairer for service.

If the airbag warning lamp fails to illuminate or remains on, or there is any damage in the front or side of the vehicle and the cover of airbag module has any sign of damage, contact an authorised repairer immediately.

IMPORTANT

- The removal or replacement of an airbag module should be carried out by an authorised repairer.
- After 10 years from the initial date of registration (or installation date of a replacement airbag), some components will need to be replaced by an authorised repairer. The appropriate page of the Service Portfolio or Digital service Records must be signed and stamped, or updated once the work has been completed.

Replacement of SRS components



Even if the airbag does not deploy, collisions may cause damage to SRS in the vehicle. Airbags may not function properly after damage and can not protect you and other passengers when a second collision occurs, which may cause serious injury or even death. To ensure that SRS can function properly after collision, please go to local authorised repairer to check airbags and repair as necessary.

Airbags are designed for using once only. Once the airbag has deployed, you must replace SRS parts. Please go to local authorised repairer for replacement.

Child Restraint

Important Safety Instructions about Using Child Restraints

It is recommended that children below the age of 12 years old should be seated on the rear seat of the vehicle, in a child restraint system appropriate to the children's age, weight and height. Infants less than 2 years old should be restrained in an infant child restraint system.

It is recommended that a child restraint system that complies with AS/NZS 1754-2013 standard are fitted in this vehicle. Check markings on the child restraint system. When selecting a child restraint, please check the relevant labels or instructions on the restraint regarding the applicable height range for children and usage methods.

When installing and using a child restraint, it is necessary to comply with relevant laws and regulations, the instructions supplied by the child restraint manufacturer and the instructions on children's safety in this manual.

The correct use of child restraints will greatly reduce children's injury risk in accidents or relieve their injury

severity. Please pay attention to the following when you use child restraints:

- It is recommended that children shorter than 1.5 meters (or under 12 years of age) should use the appropriate child restraint and cannot use a regular seatbelt, otherwise it may cause injury to the abdomen and neck.
- Never let children ride in an unprotected situation. Care should not be neglected because of children sitting on the child restraint.
- Only one child may be carried in any one restraint.
- DO NOT put the child on the lap or in arms when sitting in any seat.
- Proper child restraints can provide protection for your children.
- The relevant front seat may need to be adjusted forwards for installing the rear-facing child restraint to the rear seats.
- The position of seat head restraints may need to be adjusted for installing the forward facing child restraint to the rear seats.
- Never let your child stand or kneel on the seat when driving, otherwise, your child may be tossed and thus

lead to injury to their own and other people or even death when an accident occurs

- If a child's body leans forward or the posture is not correct during driving, an accident will increase the risk of injury.
- The method of using seat belts has a great influence on the maximum protection offered by the seat belt, you must comply with the child restraint manufacturer's instructions on proper use of seat belts. If seat belts are not properly fastened, even a minor traffic accident may lead to injury.
- Child restraints that are not fitted correctly may move and injure other occupants in the event of an accident or emergency braking. Therefore, even if there is no infant or child in the child restraint, it should be fitted properly and securely in the vehicle.

Warnings and Instructions on Use of Child Restraint on Front Passenger Seat



NEVER use a rearward facing child restraint on the front passenger seat with the front passenger airbag activated, otherwise **DEATH** or **SERIOUS INJURY** to the **CHILD** may occur.



Use one child restraint per child.

Please study the safety warning label on the sun visor. Always install the child restraint in the rear seat for security reasons.

Important Instructions on Children's Safety and Side Airbags



Children should not be allowed in areas where side airbags may be deployed, there is a risk of serious injury.



Only recommended child restraints suitable for the age, height and weight of the child should be used and firmly fixed in the vehicle.



DO NOT place any items in areas where side airbags may be deployed, there is a risk of serious injury.

In the event of a side collision, the side airbags can provide better protection for the passenger. However, when the airbag is triggered, a very strong expansion force is generated, if the passenger's seating position is not correct, the airbags or items in the side airbag deployment area may cause injury.

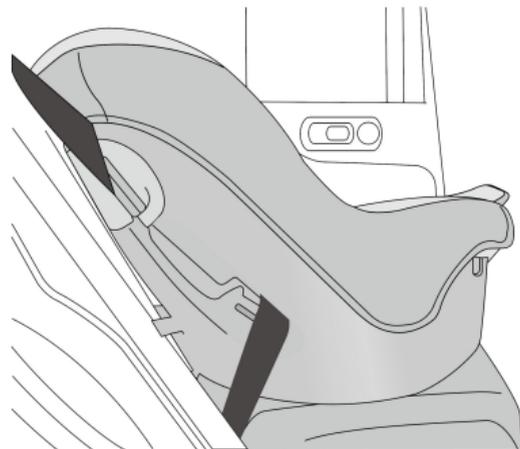
Therefore, only the correct child restraint must be used to secure the child correctly in the rear seat whilst ensuring the child's seating position is correct and there is enough space between the child and the side airbag deployment area for the airbag to deploy without any hindrance in a traffic accident this will provide the best protection.

Fixing Child Restraints

Secured Using Lap and Shoulder Belts



Please DO NOT put the rearward facing child restraint on the front passenger seat with the front passenger airbag activated, this may cause serious injury or even death.



The child restraint can be secured to the rear seat by the lap and shoulder belts.

Secured with ISOFIX/i-Size Device



The ISOFIX anchorages in the rear seat are designed for use with ISOFIX systems only.

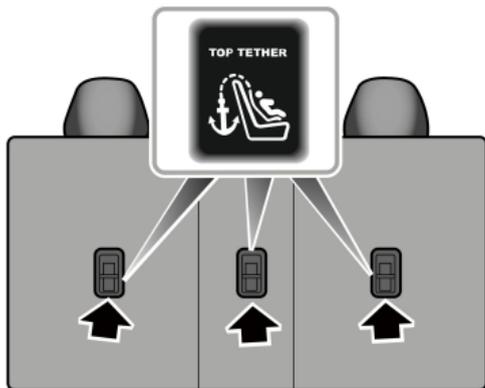


Child restraint anchorages are designed to withstand only those loads imposed by correctly fitted child restraints. Under no circumstances are they to be used for adult seat belts, harnesses, or for attaching other items or equipment to the vehicle.

The second-row seats of this vehicle on both sides are provided with ISOFIX/i-Size interface (as indicated by the arrow in the figure below) connected to the ISOFIX/i-Size child restraint. When installing and removing any child restraint system, always follow the manufacturer's instructions



- Insert the tapered plastic sleeve into ISOFIX anchor between the seat cushion and backrest.
- Fasten vehicle-approved ISOFIX child restraint systems to the mounting brackets.
- When using ISOFIX mounting brackets for seat mounting, universally approved child restraint systems for ISOFIX may be used.



- The Top-tether (as arrowed in the figure above) for auxiliary fixation of the child restraint, is provided at the back of the rear seat backrest.

When the child restraint is installed on the rear seat with a top tether:

- Remove the cargo cover and adjust the head restraint to have access to the top tether anchorage and store the cover safely in the vehicle, and;

- The single top tether of the child restraint must pass through space between the rods of the rear seat headrest and dual tether must pass from both sides of the rear seat headrest.

Note: *When using seat mounted, universally approved child restraint systems, the top tether must be used.*

- After the installation, push or shake the child restraint with moderate force to confirm it is properly secured.

Child Restraint Groups and Installation Position

Only approved child restraints suitable for children are allowed. Children over 12 years old may directly use the seat belts in the vehicle. Child restraints shall comply with relevant regulations or standards, such as Australia regulations AS/NZS 1754-2013.

Recommended Child Restraint Systems

AS/NZS 1754-2013 Classification based on a child age

Group	Recommended restraint
Type A (Birth to 12 months)	Britax Safe n Sound Unity
Type B (Birth to 4 years of age)	MaxiCosi Moda
Type E (4 to 8 years of age)	Britax Safe n Sound Hi-Liner SG
Type F (4 to 12 years of age)	Britax Safe n Sound Kid Guard

Note:

For the best protection, it is recommended to use this child restraint system with the included backrest. The side impact extensions should be used and extended to the outermost when in use.

Suitable Seats for Attaching Child Restraint Systems

Seat Position	Seat Position			
	Front Passenger	2nd Row Outboard	2nd Row Centre	Other Row
Seating position suitable for universal belted (Yes/No)	No	Yes	Yes	Yes
I-Size seating position (Yes/No)	No	Yes	No	No
Seating position suitable for lateral fixture (L1/L2)	No	No	No	No
Largest suitable rearward facing fixture (R1/R2x/R2/R3)	No	R3	No	No
Largest suitable forward facing fixture(F1/F2x/F2/F3)	No	F3	No	No

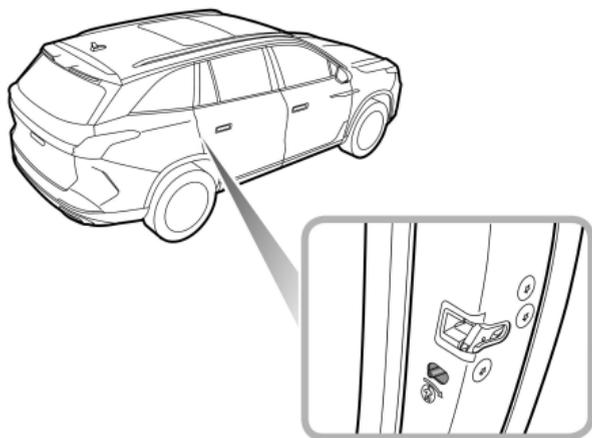
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	Seat Position			
Seat Position	Front Passenger	2nd Row Outboard	2nd Row Centre	Other Row
Largest suitable booster fixture(B2/B3)	No	B2/B3	(B2/B3) ¹	(B2/B3) ¹
<p>Note:</p> <ul style="list-style-type: none">¹ Only applicable for installation with seat belt.During the installation of the CRS, the backrest angle of seats should be adjusted reasonably to ensure that the CRS remains stable.During the installation of the CRS, the height of the headrest should be adjusted reasonably or the headrest should be removed to avoid interference with the CRS. Do not remove the head restraint when using a booster cushion with no backrest.When installing Gabarit on the 3rd row seat, please fold the 2nd row seats to enable installation.				

Child protection locks



Do not leave children alone in the car.



- Follow in the opposite direction to the direction of the arrow, Toggle the lever to the unlocked position, to release the child protection lock.

Child protection lock after engagement, The rear door cannot be opened directly in the car, However, the door can be opened from the outside of the door.

Enable or remove Child Protection Lock

- Open the corresponding side rear door, Follow the direction of the arrow, Toggle the child protection lock lever to the locked position, to engage the child protection lock ;

Body Stability Control System

The electronic stability control system includes Dynamic Stability Control System (SCS) and Traction Control System (TCS)

SCS is designed to assist the driver in control of driving direction. When SCS detects that the vehicle is not moving in the intended direction, it will intervene by applying brake force to selected wheels or through the power system to prevent sliding and stabilise the driving direction by correcting the under-steering or over-steering.

TCS contributes to maintaining the control to the vehicle by improving the vehicle's traction trafficability and driving stability. TCS monitors the driving speed of each wheel individually. If spin is detected on one wheel, the system will automatically brake that wheel, transferring torque to the opposite, non-spinning wheel. If both wheels are spinning, the system will reduce engine speed in order to regulate wheel rotation until traction is regained.

SCS and TCS are automatically switched on when the Start switch is placed in position ON/RUNNING . And they

can be switched off by using the switch located on the Infotainment display.

Note: Disabling SCS and TC systems will not affect the normal operation of ABS . Always disable TC system when driving with anti-skid chains fitted.

Antilock Brake System (ABS)



When travelling at high speed or there is a danger of aquaplaning, i.e. where a layer of water prevents adequate contact between the tyres and the road surface, ABS cannot overcome the physical limitations of stopping the car in a short distance. In these cases, it is the responsibility of the driver to maintain a safe distance from other vehicles.



DO NOT pump the brake pedal at any time, this will interrupt the operation of ABS and may increase the braking distance.

The ABS is mainly used to automatically adjust the braking force of each brake when braking to prevent the wheels from being locked, thus avoiding dangerous situations such as loss of direction or side slip during emergency braking.

This system enables the driver to maintain control over the steering in case of emergency braking, keeps the vehicle stable, and improves the safety factor.

Under normal braking conditions, ABS will not be activated. However, if the braking force exceeds the

adhesion between the tyres and the road surface, causing the wheels to lock, the ABS will automatically come into operation. This will be recognisable by a rapid pulsation felt through the brake pedal.

If emergency braking is required, the driver should apply full braking effort to trigger the ABS even when the road surface is slippery.

Note: *On soft surfaces such as powdery snow, sand or gravel, vehicles equipped with ABS may have a braking distance greater than those without ABS. This is because the natural action of locked wheels on soft surfaces is to build up a wedge of material in front of (or to the side of, if steering) the tyre contact patch. This effect assists the car to stop when braking or to change direction when steering.*

IMPORTANT

- Although ABS can greatly improve the driving safety, whether it can truly be safe still depends on the driver's own standardized driving behavior.
- The operation of the normal braking system is not affected by partial or full loss of the anti-lock brake system (ABS).

Auxiliary Brake System

The auxiliary brake system consists of Electronic Brake Force Distribution System (EBD) and Electronic Brake Assistance System (EBA).

EBD automatically distribute the braking force between the front and rear wheels, so that the vehicle can have good braking performance under different load conditions.

The EBA increase the braking force applied on each wheel during emergency braking to assist the driver in quickly triggering ABS , thereby shortening the braking distance.

Automatic parking(Auto Hold)



The auto hold function cannot guarantee the stability of the vehicle when starting off or braking on hills especially on slippery or icy surfaces.



When auto hold stops the vehicle, for reasons such as engine shut-down, releasing the seat belt or pressing the auto hold switch, the electronic parking brake is applied. It cannot be guaranteed that the vehicle will be stabilised in all cases. For example, the rear wheels are on a slippery road surface or the vehicle incline is too great (larger than 20%). Please make sure that the vehicle is safely stabilised prior to exiting.



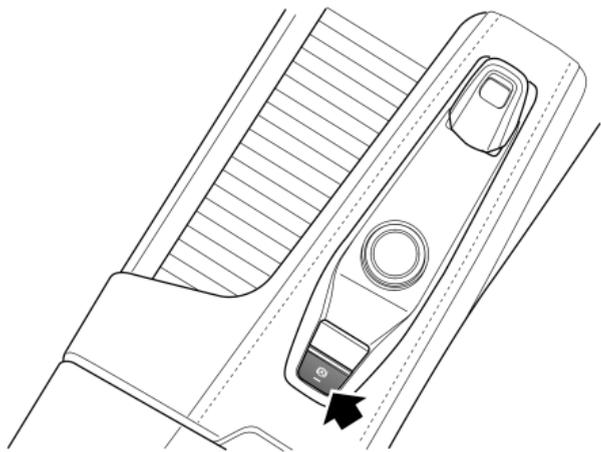
DO NOT leave the vehicle when the engine is operating and the auto hold is active.



Auto hold cannot guarantee the electronic parking brake operation in all cases where the ignition system is shut down. Please ensure the electronic parking brake is applied and the vehicle is stabilised prior to exiting the vehicle.



The auto hold function should be switched off during the use of automatic car washes, the electronic parking brake may suddenly apply and cause vehicle damage.



With the engine running, when the vehicle needs to stop in a frequent manner for a long time (such as waiting in front of traffic lights, parking on the hill or moving and stopping in a traffic stream), auto hold system assists the driver to stabilize the vehicle and prevents it from moving, with no need for depressing the brake pedal all the time.

Auto Hold has three states as follows:

1 Standby:

With the driver's seat belt fastened, the door closed and the engine running, press the auto hold switch to switch the auto hold function from Off to Standby state. The indicator of Auto Hold switch illuminates.

2 Parking:

When the vehicle is moving forward, depress the brake pedal to a certain depth. After the vehicle is fully stopped, the Auto Hold function is switched from Standby to Parking state. In this state, the green indicator on the instrument panel (P) illuminates.

When the auto hold is in the Parking state, engaging in D gear and depressing the accelerator pedal will automatically release the auto hold function based on the slope gradient.

The Auto Hold will release from the Parking state if R gear is selected.

3 OFF:

Press Auto Hold switch again to disable the function.

When the auto hold is in the Parking state, it will exit this state under some circumstances such as releasing the seat belt, turning off the engine, remaining static for a length of

time or pressing the Auto Hold switch. At this time, the EPB will be applied.

Note: *With the brake pedal pressed, operating the switch to turn the auto hold off, the system will NOT apply the parking brake.*

Note: *When the vehicle is in P gear, the auto hold function will not be engaged.*

Hill Hold Control (HHC)



It is impossible for HHC to keep the vehicle in a standstill state under all circumstances (e.g. slippery ground, snow and ice, etc.) when going uphill and the driver must constantly pay attention to the vehicle condition.



With the HHC in service, the driver is strictly prohibited from leaving the vehicle, otherwise serious accidents may occur.



During hill start under a stop-and-go road condition, please step on the brake pedal deeply for several seconds before each start.

HHC assists the driver by 'holding' the vehicle during hill starts. If the driver releases the brake pedal, the HHC will hold the vehicle stationary for a short time.

HHC will be activated when the following conditions are met at the same time:

- The driver's seat belt has been fastened and the driver's door is closed.
- The vehicle is stopped steadily on a slope.
- SCS is fault free.
- EPB is fault free and released.
- The engine is started.
- The vehicle is in D or R gear.
- Sufficient force has been applied on the brake pedal before start.

Note: *The HHC can also work when the vehicle is reversing uphill.*

Hill Descent Control (HDC)



HDC is just an auxiliary function, which cannot ensure that the vehicle is driven down a steep slope at low speed under all circumstances (such as slippery ground, snowy road surface or excessive slope, etc.).



Even when HDC is in use, the driver shall still pay close attention to the driving state of the vehicle, and take active control when necessary. Because in certain cases, HDC may remove itself from the operating state temporarily.

Under some driving conditions on downhill surfaces (e.g. driving down a slope with high speed, small slope, etc.), HDC is inoperative, so the driver shall be required to control the speed by depressing the brake pedal to ensure the safe driving.

HDC system is an auxiliary function designed for vehicles running on acute downhill surface. It reduces the speed by applying the brake force, thus assists the driver to drive on acute downhill surface smoothly.

Note: When the HDC is working, it is normal for the brake system to generate slight vibration or working noise.

Note: When the HDC is working, do not shift to N gear, since this operation will deactivate the HDC function.

HDC is disabled by default. When the Start switch is in ON/RUNNING state, the function can be enabled by operating the HDC switch on the entertainment display.

HDC system has four states as follows:

1 Standby:

Tap the HDC switch on the entertainment display, and the HDC system will be enabled and enters the Standby mode. In this state, the indicator  on the instrument pack illuminates in green.

2 Parking:

In Standby mode, when the vehicle drives on the acute downhill surface at low speed, if the driver does not depress the brake pedal or the accelerator pedal, the HDC system automatically enters the Parking state. Meanwhile, the indicator  on the instrument pack flashes in green, which may be accompanied by the

working noise of the brake system, and the vehicle drives down the acute downhill surface smoothly.

3 Temporary Deactivation:

Depress the accelerator pedal or brake pedal to a certain extent in Parking state, the HDC system will temporarily remove itself from the Parking state.

4 OFF:

Tap the HDC switch on the entertainment display again, and the HDC system will be disabled.

Note: When the HDC is in use, if the speed is greater than a certain value, the HDC function will be disabled.

Note: When the vehicle makes a sharp turn on a certain slope, HDC may switch from Standby to Operating.

Note: With HDC operative, the brake system will automatically pressurize and hold, and you will be responded with a certain pressure feedback when depressing the brake pedal at this time, which is normal.

Active Rollover Protection (ARP)

The ARP system is a driver aid to assist the stability of the vehicle. It is not a guarantee that the vehicle will not roll over.

When the vehicle is at risk of rollover during dynamic driving (such as lane change) or steady driving (such as loop driving), the ARP will automatically brake the outside wheels to cause the vehicle to understeer and prevent rollover.

Note: *With ARP in use, the vehicle under-steers and it is normal if it fails to steer in accordance to driver expectations.*

Emergency Braking Hazard Warning Strobe (HAZ)

If the driver makes an emergency braking manoeuvre and certain conditions are met while driving, the brake lamp will automatically strobe to alert the drivers behind, thereby reducing the occurrence of rear-end collisions.

Note: If the hazard warning lamps are being operated manually, this suspends the HAZ function.

After the HAZ function is activated, when the emergency braking manoeuvre is exited, the brake lamp will stop strobing after several seconds.

Note: As the car speed drops to below 6 mph (10 km/h) and the system no longer flashes the brake lamps, the hazard warning lamps will illuminate automatically. Short press the hazard warning lamp switch or increase your speed to above 12 mph (20 km/h) for 5 s to switch off the hazard warning lamps.

Multiple crash protection systems(MCB)

After a collision of vehicles MCB The function automatically brakes to reduce vehicle speed and improve vehicle stability. It is designed to reduce the risk of secondary collisions caused by the loss of control of the vehicle.

MCB The function will only be activated if the following conditions are met:

- The airbag deploys after a vehicle crash;
- The speed of the vehicle is lower 37mile/hour(60kilometer/hour);
- The steering wheel did not turn exceeded 180° angle;
- SCS No faults.

If the driver is triggering MCB After the function, press the accelerator pedal firmly, The system will exit the braking state.

Note: The MCB function cannot slow down the vehicle in all collision situations, since the collision process may cause failure or defeat to some components, and affect the normal operation of the function.

Tyre Pressure Monitoring System (TPMS)



TPMS can not replace routine maintenance and checks of the tyre condition and pressure.



Using equipment that transmits on frequencies similar to that of the TPMS may interfere with the operation of the Tyre Pressure Monitoring System, this may illuminate a warning or register a temporary fault.

TPMS monitors the tyre pressure through radio wave and sensing technique. TPMS sensor can monitor the pressure of vehicle's tyre and send it to a receiver in the vehicle. You can view the tyre pressure on the on-board entertainment display. TPMS can remind you of low tyre pressure, but it can not replace normal tyre maintenance. For tyre maintenance, please refer to 'Tyres' in 'Maintenance' chapter.

Note: TPMS only gives the driver a warning when the tyre pressure is low, it will not inflate the tyre.



If the TPMS malfunction indicator lamp illuminates, and the warning message "XX Tyre Pressure Low" is displayed, it is advised that you please stop the car as soon as possible, check the tyre pressure when they are cold and inflate the tyre to the standard pressure value. The tyre pressure label attached to the B pillar indicates the standard pressure value required by your vehicle tyres when they are cold.

Driving with under-inflated tyres may overheat and cause tyre fault. In addition, insufficient inflation will also decrease fuel economy, shorten the life of wheel tread, and may affect the operational performance and brake performance of the vehicle.

TPMS Self-learning

When replacing a TPMS sensor or receiver, or performing tyre rotation, the TPMS self-learning is required. The self-learning can be performed by the following means for some vehicles:

- 1 The vehicle is powered off and locked for 25 minutes.

- 2 Drive continuously for 15 minutes with the vehicle speed exceeding 35 km/h. Please take more turns while driving.

Note: *Ensure that the TPMS sensor is an original factory component.*

Note: *If self-learning fails, the TPMS malfunction indicator lamp will illuminate, please try repeating the above operations.*

Please consult a local Authorised Repairer if you have any doubt during self-learning.

Comfortable Experience

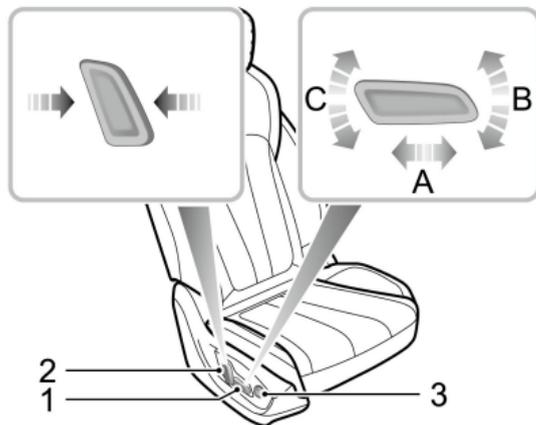
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Seat Adjustment

Front Seats

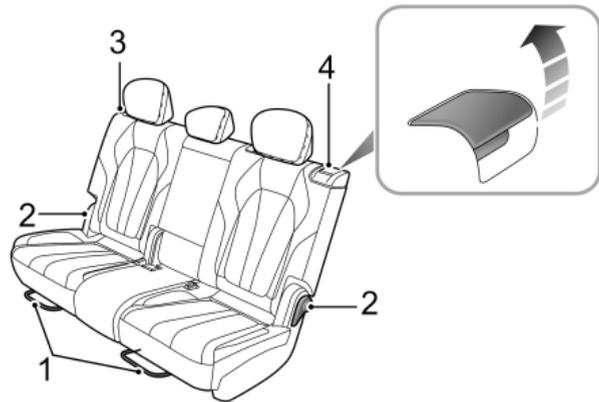
Note: Due to different model configurations, the function of the front seats are not completely identical.

Electric Adjustment (driver side)



- Forward/Rearward Adjustment
Push the switch (1) along the direction of A to move the seat forward/rearward.
- Cushion Height Adjustment
Pull or push the switch (1) along the direction of C to raise or lower the seat cushion.
- Cushion Angle Adjustment*
Turn up or down the switch (1) along the direction of B to adjust the angle of seat cushion.
- Backrest angle adjustment
Pull or push the switch (2) along the direction of C to adjust the angle of backrest .
- Lumbar support adjustment*
Long press the four directions of the switch (3) to adjust the lumbar support to a desired position.

Second-row Seats



- **Forward/rearward seat adjustment**
Lift the lever 1 to slide the seat forward and backward to an appropriate position; then release the handle to make sure that the seat is locked in position.
- **Backrest angle adjustment**
Lift the handle 2 to adjust the backrest to an appropriate angle; then release the handle to make sure that the backrest is locked in position.

- **Backrest folding**
Lift the handle 2 till the backrest is fully folded.

- **Entry/exit of third-row passengers**
To facilitate the entry and exit of the third-row passengers, larger space can be obtained through the following two methods:



Press the switch 3, the right seat backrest will automatically incline forward, and then manually move the seat to the frontmost end.

Pull up the unlock handle 4, manually incline the left seat backrest forward and move the seat to the frontmost end.

After the third-row passengers enter and exit, press the switch 3 again to restore the right seat to its original position; or pull up the unlock handle 4 to manually restore the left seat to its original position.

The lower end of the backrest of the second-row right seat is equipped with an emergency escape strap. In emergency situations, the third-row passengers can pull the emergency escape strap with force to unlock and move the second-row right seat.

COMFORTABLE EXPERIENCE

- Backrest folding

To increase the luggage space, the second-row seat backrest can be fully folded forward.

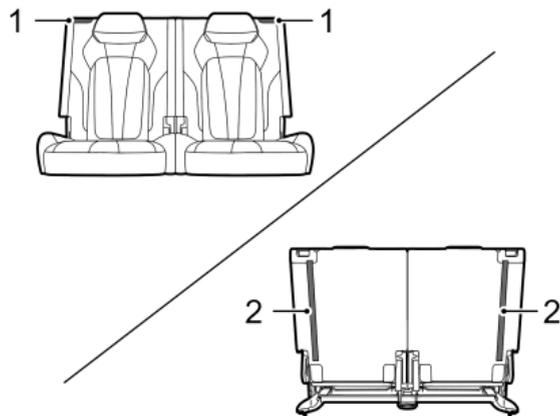
When folding the backrest, first fully lower (or remove) all the headrests of the second-row seats, and then pull up the backrest adjustment handle 2 until the backrest is fully folded forward.

When unfolding the backrest, pull up the backrest adjustment handle 2 again, manually lift the backrest to the appropriate position, and ensure that the backrest is locked in place.

Note: When fully folding the seats, you should completely lower down (or remove) all head restraints of the second-row seats first; otherwise the back of the front seats, centre console armrest box or head restraints of the second-row seats may be easily damaged if the head restraints are not fully lowered or the backrest of the front seat is inclined backward excessively.

Note: When returning the second-row seat backrest to the desired position, make sure that the second-row seat belt is not trapped.

Third-row Seats



- Backrest angle adjustment

Lift the handle 1 or pull the strap 2 to adjust the relevant backrest to an appropriate position; then release the handle or strap to make sure that the backrest is locked in position.

- Backrest folding

To increase the luggage space, the third-row seat backrest can be fully folded forward.

COMFORTABLE EXPERIENCE

To fold the backrest, first fully lower (or remove) all the headrests of the third-row seats, and pull the handle or strap of the relevant backrest to unlock it, then push the backrest forward to fold.

To unfold the backrest, pull up the handle or strap again to unlock it, then push the backrest to an appropriate position, and make sure that the backrest is locked in place.

Note: *When the head restraint of the third-row seat is not fully lowered or the backrest of the second-row seat is inclined backward excessively, the folding of the third-row seat is very likely to damage the back of the second-row seats or head restraint of the third-row seat.*

Note: *When returning the third-row seat backrest to the desired position, make sure that the third-row seat belt is not trapped.*

Head Restraint Operation

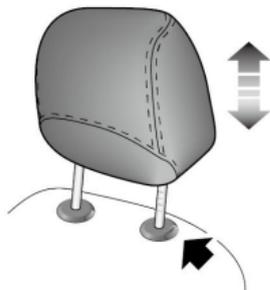


Adjust the height of the head restraint so that the top of it is in line with the top of the occupant's head. This location may reduce the risk of neck injuries in the event of a collision. Do not adjust or remove the head restraints while the car is moving.



Do not hang anything on any head restraint or head restraint rod.

The head restraint is designed to prevent rearward movement of the head in the event of a collision or emergency braking, thereby reducing the risk of head and neck injuries. The height of split type head restraint can be manually adjusted.



When adjusting a head restraint from low to high position, pull the head restraint directly upward, and gently press it downward after it reaches the desired height to make sure that it is locked in position. To remove the head restraint, press and hold the guide sleeve button (as indicated by the

COMFORTABLE EXPERIENCE

arrow) on the left of the head restraint, then pull the head restraint upward to remove it.

When adjusting a head restraint from high to low position, press the guide sleeve button (as indicated by the arrow) on the left of the head restraint, and press the head restraint downward; release the button after it reaches the desired height, and gently press the head restraint downward to make sure that it is locked in position.

Seat Ventilation Function *

Depending on the vehicle configurations, the front seats of some models has ventilation function, which is provided with 3 levels of intensity. This function can only be enabled after the vehicle is started. If the front seats have ventilation function, which can be enabled/disabled and adjusted through the entertainment display or the A/C control interface on the passenger side entertainment display. The ventilation function can also be enabled/disabled and adjusted through the "Vehicle Settings" - "Seats" interface on the entertainment display.

Seat Heating Function *



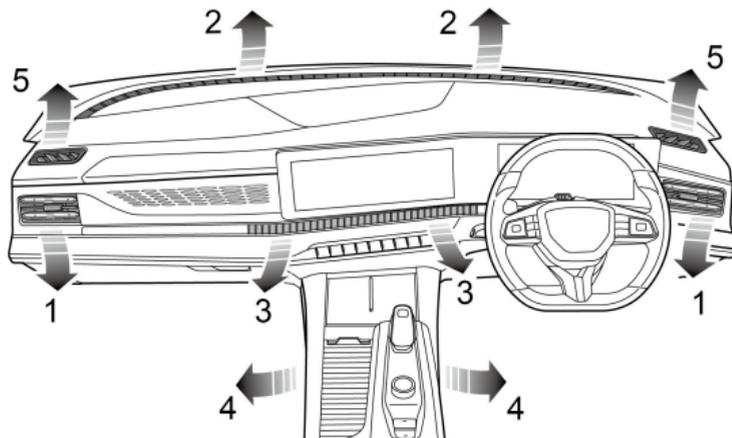
If bare skin is in contact with the heated seats for excessive periods of time, it may cause burns.

Depending on the vehicle configurations, the front seats of some models has heating function. This function can only be enabled after the vehicle is started. It can be enabled/disabled and adjusted through the entertainment display or the A/C control interface on the passenger side entertainment display. The heating function can also be enabled/disabled and adjusted through the "Vehicle Settings" - "Seats" interface on the entertainment display.

IMPORTANT

- Do not cover the heated seats with blankets, cushions or other insulation type objects or materials.
- When the seat heating function is used for an extended period of time, if the seat exceeds certain temperature and continues getting hotter, please turn off the heating switch and contact a local Authorised Repairer.
- Overuse of the driver's heated seat may cause drowsiness and could affect safety.

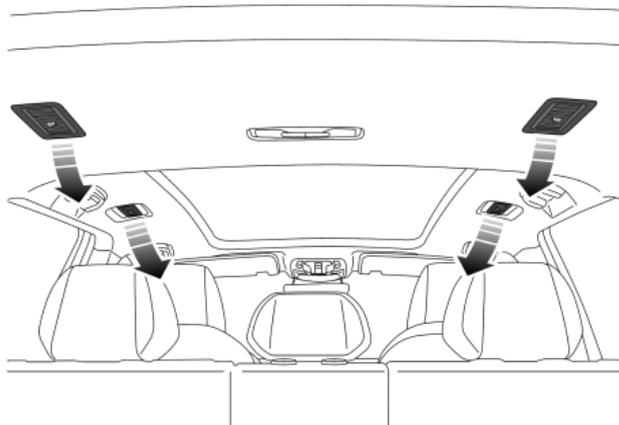
Ventilation system



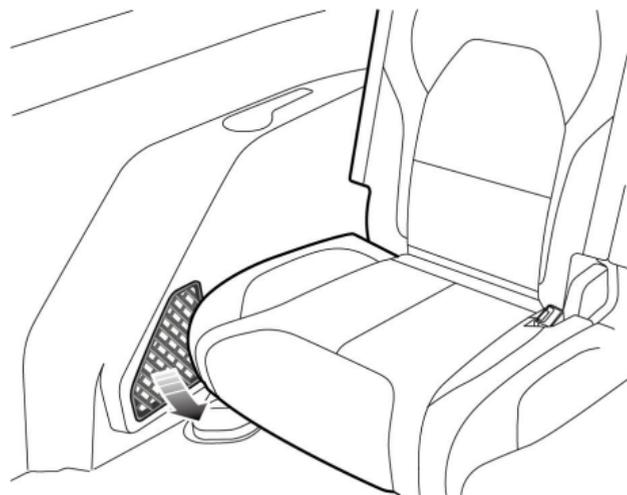
- 1 Side vents
- 2 Front windscreen vents
- 3 Centre vents
- 4 Front seat feet vents
- 5 Front window side vents

There are also two rear seat feet vents, respectively on the floor under the front seats (not shown in the figure).

COMFORTABLE EXPERIENCE



Second-row/Third-row upper vents



Third-row feet vents

COMFORTABLE EXPERIENCE

The air conditioning system is used to regulate the temperature of the air inside the car, velocity, humidity and cleanliness. Fresh air enters the car through the grille under the front windshield and filtered by the climate filter. Keep the inside of the grille clean, No leaves, obstructions such as snow and ice.

A/C Filter Element

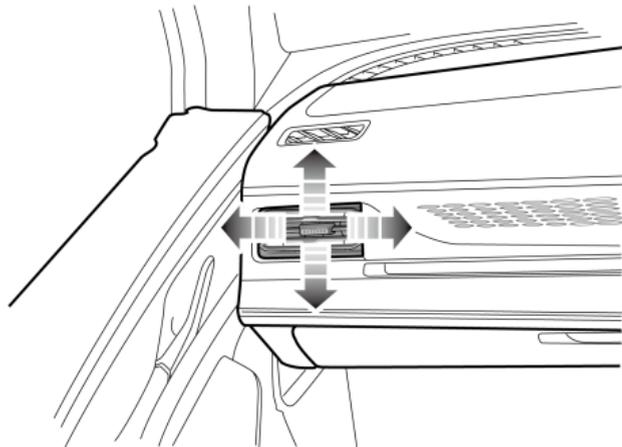
The A/C filter element is used to filter the air. To remain fully effective, the filter element should be replaced at the recommended service interval.

Vents

Regulation of Centre Vents

The centre vents are electric air vents, including the left (driver side) air vent and the right (passenger side) air vent. The air vents on the driver side and passenger side can be regulated separately on the entertainment display.

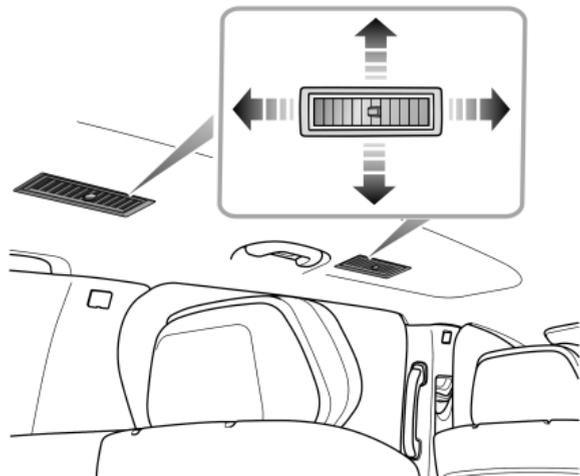
Regulation of Side Vents



Toggle the knob in the centre of the louvres from side to side to open or close the vent. Direct the air flow by moving the knob up and down, or from side to side.

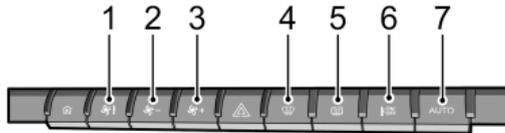
Second-row/Third-row Upper Vents

Adjustment



Toggle the knob in the centre of the louvres from side to side to open or close the vent. Direct the air flow by moving the knob up and down, or from side to side.

Front A/C Panel



- 1 Front A/C Interface Shortcut Button
- 2 Front Blower Speed Control Button -
- 3 Front Blower Speed Control Button +
- 4 Defrost/Demist Button
- 5 Heated Rear Window Button
- 6 Front A/C On/Off Shortcut Button
- 7 Front Automatic Temperature Control Mode Button

Front A/C Interface Shortcut Button

Press the Front A/C Interface Shortcut button to turn on/off the front A/C control interface.

Front Blower Speed Control Button -

Press the Front Blower Speed Control button - to reduce the blower speed on the driver side and front passenger side.

Front Blower Speed Control Button +

Press the Front Blower Speed Control button + to enhance the blower speed on the driver side and front passenger side.

Defrost/Demist



Press the Defrost/Demist button, the A/C cooling On/Off will illuminate, and the system will enable Defrost/Demist function to clear the mist or frost on the front windscreen and front window.

Pressing the Defrost/Demist button again will exit the defrost/demist function, and the system will return to the previous state.

When the Defrost/Demist function is enabled, operation of air distribution mode will exit the Defrost/Demist function.

Note: *When the temperature is below a certain value, enabling the defrost/demist function will simultaneously enable the heated rear window function, and Defrost/Demist and Heated Rear Window button indicator will illuminate at the same time.*

Heated Rear Window



The heating elements on the inside of the rear screen are easily damaged. DO NOT scrape or scratch the inside of the glass. DO NOT stick labels over the heating elements.



Press the Heated Rear Window button, the heated rear window function is enabled, and the indicator in the button will illuminate. The heated rear window function will automatically turn off after operating for 15 minutes. Operate it for a second time within 5 minutes, and automatically turn off after heating for 8 minutes.

COMFORTABLE EXPERIENCE

When the heated rear window works, press the button again to turn off the heating function, and then the indicator in the button goes out.

Note: *The heated rear window function can work only when the vehicle is started.*

Front A/C On/Off Shortcut Button



Press the Front A/C On/Off shortcut button on the front A/C control panel to turn on/off the front A/C system.

Front Automatic Temperature Control Mode Button



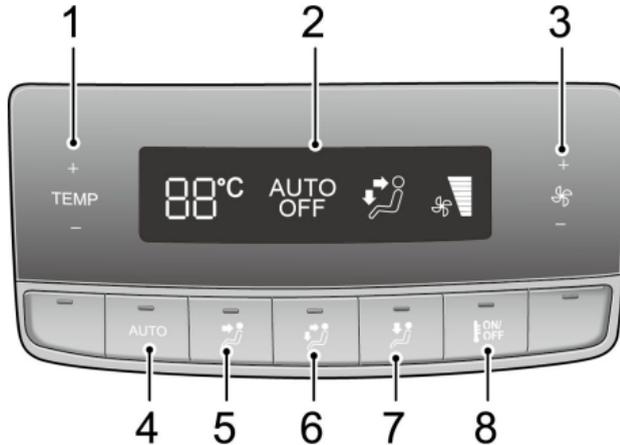
After setting the desired target temperature, press the Automatic Temperature Control Mode button on the front A/C control panel to activate the front automatic temperature control mode.

In this case, the air distribution mode and the blower speed at the driver side and front passenger side are automatically adjusted to reach and maintain the required temperature.

Note: *To ensure the automatic temperature control function operates normally, all windows and the sunroof must be closed and the A/C intake grille must be clear of obstruction.*

The air distribution mode and blower speed can be adjusted manually according to personal habit and demand. In this case, the AUTO indicator will extinguish.

Rear A/C Panel



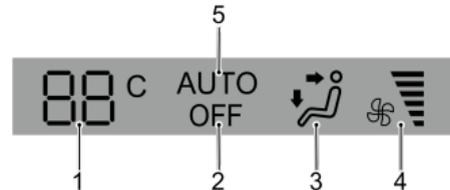
- 1 Rear Temperature Control
- 2 Rear Control Panel Display
- 3 Rear Blower Speed Control
- 4 Rear Automatic Temperature Control Mode Button
- 5 Rear Face Mode Button
- 6 Rear Face/Foot Mode Button
- 7 Rear Feet Mode Button
- 8 Rear A/C System On/Off Button

6

Rear Temperature Control

Touch the Temperature Control button on the rear A/C control panel to adjust the air outlet temperature for the second/third-row passengers.

Rear A/C Control Panel Display



COMFORTABLE EXPERIENCE

- 1 Rear Setting Temperature Display
- 2 Rear A/C System OFF Display
- 3 Rear Air Distribution Mode Display
- 4 Rear Blower Speed Display
- 5 Rear AUTO Mode Display

Rear Blower Speed Control

Touch the Blower Speed Control button on the rear A/C control panel to adjust the blower speed for the second/third-row passengers.

Rear AUTO Mode

AUTO

After setting the desired target temperature, press the rear AUTO Mode button on the rear A/C control panel to activate the AUTO mode of the rear A/C system.

In this case, the air distribution mode and the blower speed at the rear passenger side (second/third-row) are automatically adjusted to reach and maintain the required temperature.

Note: To ensure the automatic temperature control function operates normally, all windows and the sunroof must be closed and the A/C intake grille must be clear of obstruction.

The air distribution mode and blower speed can be adjusted manually according to personal habit and demand. In this case, the AUTO indicator will extinguish.

Rear Face Mode Button



Press the Face button on the rear A/C control panel to switch the Rear Air Distribution mode to Face mode, guiding the airflow of the second/third-row upper vents.

Rear Face/Feet Mode Button



Press the Face/Feet button on the rear A/C control panel to switch the Rear Air Distribution Mode to Face/Feet mode, guiding the airflow of the second/third-row upper and lower vents.

Rear Feet Mode Button



Press the Feet button on the rear A/C control panel to switch the Rear Air Distribution mode to Feet mode, guiding the airflow of the second/third-row lower vents.

Rear A/C System On/Off Button



Press the A/C System On/Off button on the rear A/C control panel to turn on/off the A/C system.

Intelligent Driver Assistance

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INTELLIGENT DRIVER ASSISTANCE

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Intelligent Driver Assistance Instructions

Intelligent Driver Assistance Function Disclaimer

To use the Intelligent Driver Assistance feature, Special attention should be paid to the user and driver, Understand and accept:

1 All available intelligent driving assistance functions require the driver to actively monitor and take over the entire driving process, Vehicles are not yet fully autonomous. The safety and reliability of these features will require more mileage demonstrations, In order to achieve a driving level that far exceeds that of a human driver. The realization of autonomous driving also depends on the provisions of laws and regulations and administrative approvals(Some jurisdictions may take longer) . With the evolution and improvement of these intelligent driving assistance functions, Your vehicle will be updated and upgraded in a feasible way(At that time the vehicle is soft, Hardware achievable prevails) .

- 2 Users and drivers should read carefully, Learn, Understand and execute the vehicle" User Manual" , As required therein(Especially with regard to intelligent driving assistance, Description of functional modules and restrictions on the use of intelligent cockpits) Use and maintenance of vehicles(and vehicle-related functions) ; The user and the driver shall be responsible at all times" Road Traffic Safety Act" and other responsibilities and obligations stipulated in laws and regulations, Always keep the steering wheel on the vehicle, Brake takeover, For example, due to the user or the driver(For example: Not pressed" User Manual" requirements for the use of vehicles, or not pressed" Road Traffic Safety Act" The requirement to take over the steering wheel at any time and/or brakes, etc) resulting in any personal or property damage, All responsibilities and consequences shall be borne by the user or driver.
- 3 Intelligent driving assistance functions can only play an auxiliary role under certain conditions, It is not a substitute for the driver's observation of the road environment, Drivers should drive with caution, This feature cannot be relied upon ; " User Manual" The

INTELLIGENT DRIVER ASSISTANCE

obligation has been fulfilled to clearly state the various restrictions on the use of the various accessibility functions(i.e. under what circumstances some features may not start, or may stop working) .

- 4 Intelligent driving assistance features for the weather, pavement, There are requirements for objective conditions such as driver operation, It may not be effective due to a number of factors, Improper or untimely, It does not mean that the product has design and application defects. If the user and the driver do not understand or accept the above terms and conditions, Do not use the relevant intelligent driving assistance features, If the function is enabled, please exit immediately.



Camera and radar operation may be impaired in certain driving situations, weather and road conditions. In areas where there are complex traffic conditions such as intersections road junctions with congestion or poor general conditions, the driver MUST take full control of the vehicle.

Intelligent driver assistance systems, The camera detects the road and environmental information in front of the vehicle, Provide a warning message or intervene in the vehicle when certain conditions are met, In order to assist the driver more safely, Operate the vehicle reliably.

Note: DO NOT operate any infotainment switches whilst driving. If you wish to make any settings changes, please pull over when it is safe and legal to do so.

INTELLIGENT DRIVER ASSISTANCE

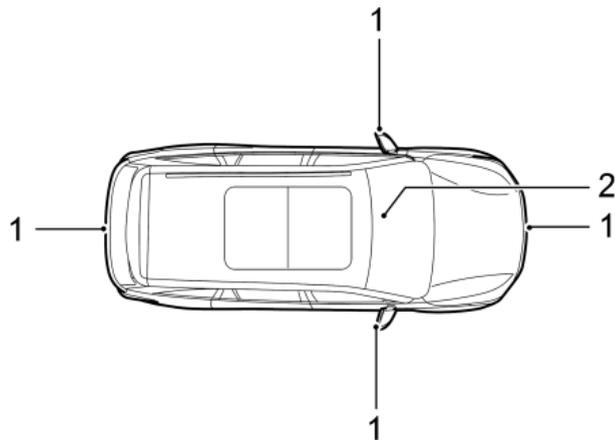
Cameras and radar

Driver assistance camera

The vehicle is equipped with the following visual cameras: Surround view camera, Front-view camera module(The details are subject to the actual vehicle configuration) .

The camera performs object recognition in a visual form, After identifying targets within the perimeter of the vehicle, Provide identifying information for related functions.

The location where the camera is mounted



- 1 Surround view camera
- 2 Front-view camera module

Note: The configuration of cameras are subject to the specification of the vehicle purchased.

Note: To ensure that the front view camera works properly, always keep it clean and free of ice, snow, water, dust, etc.

INTELLIGENT DRIVER ASSISTANCE

Note: To ensure the camera works properly, always keep the windshield in front of the camera clean with no objects blocking the view between the camera and the windshield.

Note: Please wipe camera lenses with a soft cloth or wash with water (of low pressure) when foreign objects are found on the camera surface. Do not use a high pressure water jet to flush the camera and do not use abrasive or sharp objects to clean the camera.

Calibration of the camera

Except for authorized after-sales service center personnel, Others are strictly forbidden to disassemble and assemble, replacement. The front camera module must be recalibrated in the following cases:

- The module has a malalignment fault, If the camera position has changed ;
- Disassemble and assemble the camera or camera mount ;
- Disassemble and remove the front windshield ;
- Changes in vehicle wheel alignment parameters.

Note: If the front detection radar is subject to strong vibration or slight impact, the mounting position of the front detection radar needs to be checked and re-calibrated as necessary.

Note: Please consult an MG Authorised Repairer for more details about camera calibration.

Camera detection performance will be affected in the following scenarios:

- The camera is defaced or clearly obscured by foreign objects ; Ice, snow, mud, Dust-covered situation.
- Poor visibility or bad weather(heavy rain, snow, fog, haze, smoke, Dust, sandstorms, etc) .
- evening, nighttime, Unlit tunnels, and other light conditions are poor.
- Sanitation vehicles at work on the bypass, Sprinkler trucks, Because of dust and water spraying operations ; Or a car on the highway on a rainy day, Mist raised by a side car. Unpaved pavement, Construction area.
- Bright light(Such as oncoming headlights, Rear headlights or direct sunlight) Obstructing the camera's field of view.
- The light is intense, When the sun is obliquely shining and the light is too much(Backlighting is common at high altitudes).

INTELLIGENT DRIVER ASSISTANCE

- Walk through the boulevard at night, The street lights flickered and flickered ; Rapid changes between light and dark(Such as tunnel entrances and exits) wait.
- The vehicle is driving on a highly reflective surface, For example, after the rain, Snow and other strongly reflective conditions.
- Extremely hot or extremely cold weather temperatures can interfere with or affect sensor performance to some extent.
- The camera's field of view is partially or completely occluded, If there is a stain on the front glass, Gum, greasy dirt, stickers, etc, It is covered by a foreign matter, such as a decorative strip, Stickers and the like block the field of view, The outside of the front windshield was not cleaned in time with water spraying.
- The windshield is cracked or cracked within the camera's field of view or has other variations that affect the optics.
- The wiper speed cannot keep up, or the wiper blade is worn and aged, and the front camera field of view cannot be cleaned, There are water stains in the sensor's field of view, Scratch water marks.
- Rainy and humid conditions, The front windshield defogging and defrosting is not very effective.
- The camera is not fixed in place or is not securely held or the fixed structure itself is shaky.
- Disassembly, Not calibrated after replacing the camera.

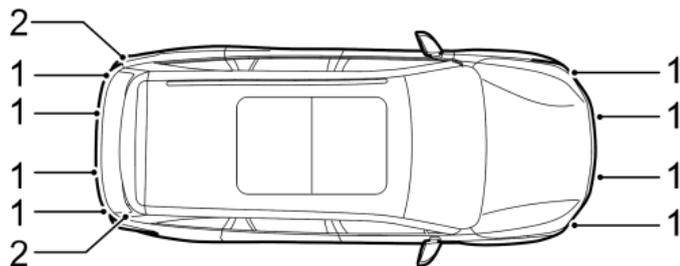
INTELLIGENT DRIVER ASSISTANCE

Driver assistance radar

The vehicle is equipped with the following radars: Ultrasonic radar, Millimeter-wave radar(The details are subject to the actual vehicle configuration) .

The radar is used only after detecting targets within the perimeter of the vehicle, Provide identifying information for related functions.

Radar installation location



- 1 Ultrasonic radar
- 2 Millimeter-wave radar

Note: The configuration of the radars is subject to the vehicle purchased.

Note: To ensure that the radars work correctly, always keep them clean and free of ice, snow, water, dust, etc.

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Note: Please wipe with soft cloth or wash with water (of low pressure) when foreign objects are found on the radar surface. Do not use a high pressure water jet to flush the radar and do not use abrasive or sharp objects to clean the radar.

Note: Any snow on the radar should be removed with a brush, while any ice is preferably removed with a deicing spray.

Radar detection performance will be affected in the following situations

- The radar or bumper is covered with a foreign object, Like snow, ice, mud, sewage, adhesive tape, ornaments, etc.
- The bumper is painted and sprayed without permission.
- The radar or bumper is damaged or the installation position is changed.
- Subject to electromagnetic interference from other devices.
- Small, enclosed environment, Such as ferries, Three-dimensional garage, etc.
- The vehicle is in a tow trailer state.
- in an open field(Such as an empty parking lot) and open roads, The detection performance of the radar may be limited and it may not work properly.

Adaptive cruise assist(ACC)



The adaptive cruise control system is designed as a comfort system. It provides assistance to the driver, but DOES NOT replace any of the driver's responsibilities. When using the adaptive cruise control system, it is important that the driver maintains concentration at ALL times and is prepared to take action. Otherwise, accidents or personal injuries may occur.

Depending on whether there is a vehicle ahead, Adaptive cruise control automatically switches between cruise control and cruise following. Take advantage of adaptive cruise control, It can make the vehicle cruise at a fixed speed within a certain speed range, It is also possible to set the time distance between the vehicle and the vehicle in front to follow the cruise. If a vehicle is detected in your driving path, Adaptive cruise control may apply moderate braking or acceleration, to maintain the selected following interval.

Note: The adaptive cruise control system is designed for highways and roads in good condition. It is recommended that it is NOT used on urban roads and mountain roads.

Adaptive cruise activation



After following the vehicle ahead to a stop, the driver must ensure that there are no obstacles or other traffic participants, such as pedestrians, directly in front of the vehicle before starting off to follow the vehicle ahead again.



Whilst using the car following cruise function, it is strongly recommended that the driver does not touch the accelerator pedal. Any activation of the accelerator will not allow the adaptive cruise control system to automatically apply the brakes. The vehicle is only controlled by the driver's manipulation of the accelerator pedal.

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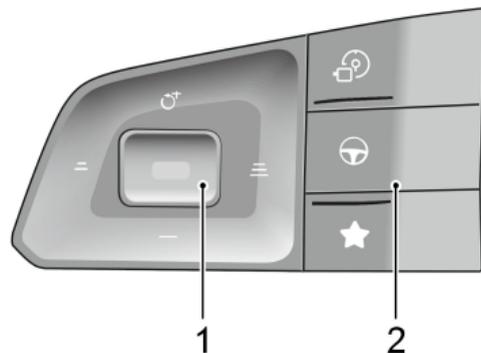
DO NOT exit the vehicle when the ACC system keeps the car stationary. Before leaving the vehicle, always shift to P gear and power off the vehicle.



If the adaptive cruise control system keeps the car stationary, the driver still needs to pay full attention and be ready to apply the brakes manually. Note that if the system is disabled, turned off or cancelled, the vehicle will no longer stay still, it may move forward or slip backward.



When driving on a bend, the adaptive cruise control may actively reduce the vehicle speed to maintain vehicle stability and safety.



- 1 Adjust the dial
- 2 Pilot switch

System none ACC Soft switching, Short press on the left side of the steering wheel Pilot switch, ACC The function is turned on and inactive. Press again Pilot switch, Function off.

Press and hold Pilot switch, The system will be in ACC and ICA Switch between the two modes.

Short press Pilot switch(Icon 2) , The adaptive cruise control icon is displayed on the gauge, At this time ACC

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The system enters the Inactive state, Press again" Adjust the dial" (Icon I) after, Adaptive cruise control can be activated, The adaptive cruise control icon on the gauge turns blue. When activated for the first time, The target speed is the actual speed at which it was activated[If the speed of the vehicle is less than 30 kilometer/hour(20 mile/hour) , Then the target speed of the system is followed 30 kilometer/hour(20 mile/hour) Set] . If the speed of the vehicle in front is greater than the speed of the cruising target of the vehicle, The car will maintain the target speed for cruise control ; If the speed of the vehicle in front is less than the speed of the cruising target of the vehicle, then enter the following cruise, A schematic diagram of the rear of the vehicle in front is displayed on the gauge. When cruising with a car, Able to follow the car to stop. If the parking is less than a certain time, The vehicle will automatically start and follow ; Otherwise, the driver will need to reactivate the adaptive cruise control according to the instrument prompts.

Note: *If the stability control system (SCS) or the traction control system (TCS) is manually turned off, the ACC will not be activated.*

Adaptive cruise target following interval adjustment

When the adaptive cruise control system is activated, Toggle the adjustment knob to the right(Spacing increases) or toggle the adjustment knob to the left(Spacing is reduced) , The following interval can be adjusted, at 3 Toggle between near and far settings, and displayed on the meter.

It varies depending on the relative speed of the vehicle in front, Select the corresponding following interval, The higher the relative speed, Select the following interval for the farther away you want to go. Take into account traffic and weather conditions, The range of available following intervals may not be suitable for all drivers and driving conditions.

Adaptive cruise target speed adjustment

When adaptive cruise control is activated:

- Use the accelerator pedal to reach the desired speed, Press the adjustment knob(Icon I) , Release the accelerator pedal, The vehicle will cruise at the desired speed.

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- Toggle the adjustment knob up or hold it, The target vehicle speed will increase, Until the desired setting speed appears on the meter, Then release the knob. When it is determined that there is no vehicle in front or that the vehicle in front is out of the pre-selected following interval, The speed of the vehicle will be increased to the set speed.
- Toggle the adjustment knob down or hold it, The target speed will be reduced, Until the desired setting speed appears on the meter, Then release the knob, The speed of the vehicle will be reduced to the set speed.

Note: If the vehicle ahead continuously makes hard acceleration or deceleration, the ACC system may not be able to keep the following distance accurately, the driver must pay attention and perform the operations such as braking or lane change in time according to the surrounding environment.

Adaptive cruise exit activation

When adaptive cruise control is active, Short press Pilot switch, You can exit the activated state of adaptive cruise control.

Adaptive cruise automatically exits activation

In the following cases:, Adaptive cruise control may automatically exit activation, The driver is required to control the vehicle autonomously:

- Short press Pilot switch ;
- Press the brake pedal when not stationary ;
- Engage the vehicle in non-forward gear ;
- The driver unbuckles his seat belt ;
- Press the accelerator pedal for more than a preset time ;
- Open either door or front and rear hatches ;
- Pull up EPB switch ;
- Follow the car to the park and stop for more than a certain amount of time ;
- Cameras or radars are occluded, or the surrounding environment triggers a safe exit mechanism for the sensor, or a system failure.

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Note: *If following the vehicle ahead to a stop with the adaptive cruise control system enabled, if any of the following conditions occur whilst the vehicle is in a stopped state, the EPB will automatically be applied:*

- *The driver unfastens the seat belt;*
- *The driver door is opened;*
- *The stationary time exceeds the preset time period.*

Adaptive cruise reactivation

Adaptive Cruise Assist after exiting the active state, For example, when the adaptive cruise assist indicator on the instrument is white, Adaptive cruise assist can be reactivated by flicking the adjustment knob upwards, At this time, the target speed of the cruise is the target speed before the exit of the adaptive cruise assist. It can also be done by pressing "Adjust the dial" to reactivate Adaptive Cruise Assist.

Adaptive cruise override

If the driver actively presses the accelerator pedal while the adaptive cruise control is activated, The speed of the vehicle will be controlled by the accelerator pedal, May be higher or lower than the previously set target cruising

speed. When the accelerator pedal is released, Adaptive Cruise Assist will return to operating at the previously set target cruise speed.

Clear the target speed memory

Turn off Adaptive Cruise Assist, Adaptive cruise assist setting speed is cleared in the memory, Powering off the vehicle will also clear the storage and set the vehicle speed.

Description of limited functionality

This includes, but is not limited to, the following; While turning on Adaptive Cruise Assist, But the functionality is limited, Adaptive cruise may not respond, Delayed or abnormal response:

- Encountering a vehicle or object that is stationary or across a carriageway ;
- Encounter pedestrians, Not a motor vehicle or animal ;
- Encounter a trolley, Two-wheeled objects such as suitcases ;

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- Encounter a pedestrian bystanding, Vehicles obscured by objects, etc ;
- Encounter a vehicle with the trunk or door open ;
- Encounter a vehicle with a strong reflection at the rear ;
- Encounter a dumped vehicle ;
- Encounter the car in front of the extra-wide lane ;
- Oncoming car in front or emergency braking ;
- A vehicle traveling backwards ahead ;
- The vehicle suddenly cuts into the front ;
- Encounter a vehicle traveling at a low speed ;
- Encounter a vehicle with loaded items protruding from its body contours ;
- Encounter a trailer vehicle ;
- Special Vehicles(Such as taller container trucks, Rear strong reflective vehicle, Trailers, sprinkler trucks, etc) ;
- Approaching the car in front too quickly, The system does not apply the brakes sufficiently ;
- Vehicles are driving on potholes or difficult traffic sections ;
- The vehicle makes a sharp turn ;
- Vehicles entering and exiting tunnels or driving inside tunnels ;
- Vehicles drive in the shade of dappled trees ;
- The luggage area of the car is overloaded and the nose is upturned.

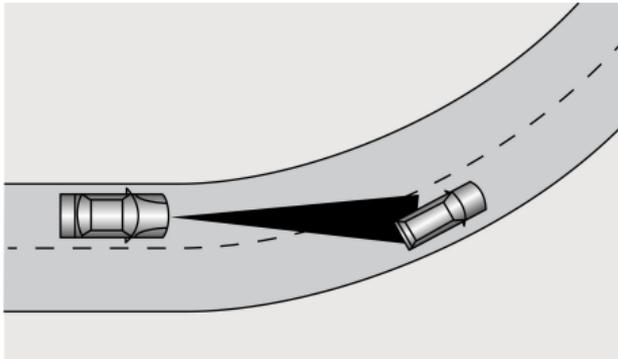
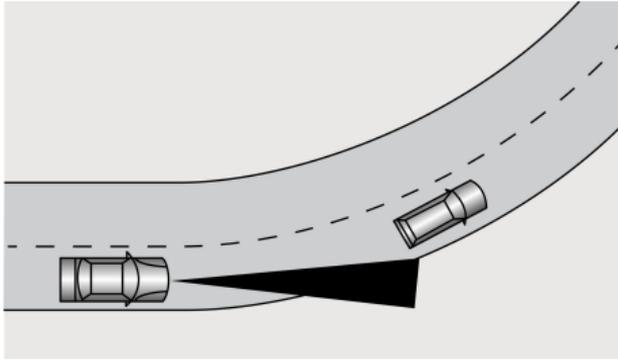
Special driving environment

Adaptive cruise control has its limitations. Listed below are some of the situations that may exceed the safe operating limits, The driver should maintain control of the vehicle, Vigilance must be maintained at all times, At the same time, special attention is paid to the traffic situation and the surrounding environment, Choose the appropriate speed, Always be ready to take any necessary measures.

- l When turning at an intersection or following a vehicle into or out of a curve, Adaptive cruise control may not be able to detect vehicles in front of you in the same lane, or may react to vehicles in the other lane.

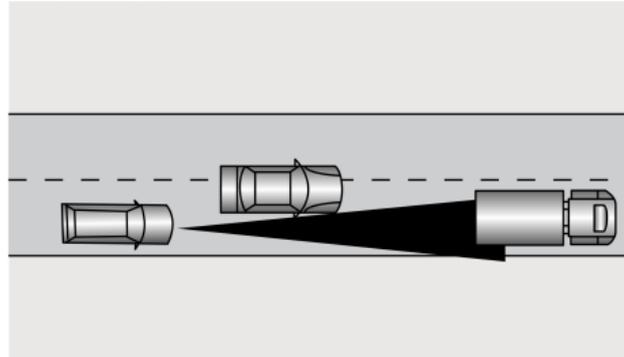
Note: DO NOT use the adaptive cruise control system on entrance/exit ramps or sharp curves.

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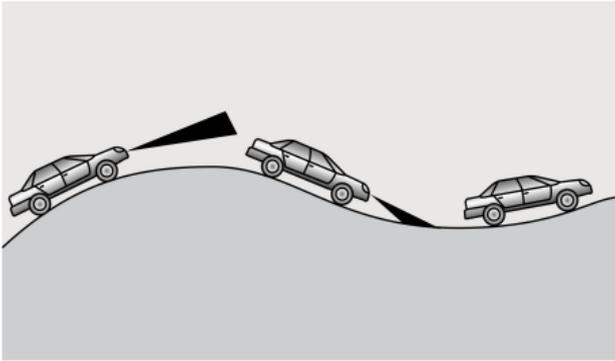
- 2 If the vehicle in front changes lanes, When you are not fully in the lane, The vehicle may not be detected by adaptive cruise control.

If the vehicle in front changes lanes, When you are not completely out of the lane, Adaptive cruise control may judge that the vehicle in front has left and is speeding up.

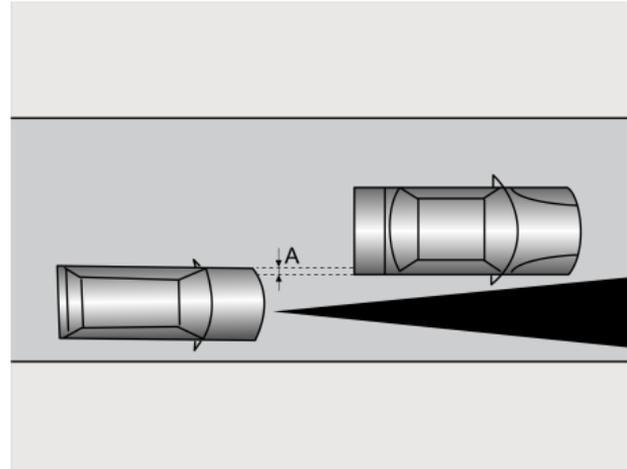


- 3 When driving on uneven roads, May include steep ramps or descents, Please do not use adaptive cruise control.

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- 4 When driving on a vehicle that only partially overlaps your vehicle(Icon A) Later, The vehicle may not be detected by adaptive cruise control.



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Note: Please DO NOT use the adaptive cruise control system in the following situations:

- **Driving in bad weather conditions;**
- **When the ambient light is insufficient, the light is too bright or the forward lighting of the vehicle is poor;**
- **Driving on rough or poor road surfaces;**
- **Driving through roadworks or construction sites;**
- **Driving on low friction roads (the rapid change of the tyre traction may result in the excessive wheel slip).**

INTELLIGENT DRIVER ASSISTANCE

Intelligent Cruise Assist(ICA)

Note: *Intelligent Cruise Assist is an auxiliary feature, It can assist the driver, However, it cannot be used as a substitute for the driver. When you choose to use Intelligent Cruise Assist, There are limitations in system detection and control, The driver must always have the steering wheel in his hands, Be aware of your vehicle's surroundings, Correct or take over steering wheel control if necessary, Failure to do so may result in an accident or personal injury.*

System none ICA Soft switching, Short press on the left side of the steering wheel Pilot switch, ICA The function is turned on and inactive. Press again Pilot switch, Function off.

Press and hold Pilot switch, The system will be in ACC and ICA Switch between the two modes.

When the following conditions are met:

- Intelligent Cruise Assist is on ;
- The system detects lane markings on the left and right sides of the vehicle ;
- The vehicle is in forward gear.

Press on the left side of the steering wheel" Adjust the dial" to activate Intelligent Cruise Assist. Intelligent Cruise Assist works on the basis of Adaptive Cruise Control, If the lane markings on both sides ahead are clear, The system will help the vehicle to navigate within that lane marking ; At low speeds, if there are other vehicles in front of you and the lane markings are not clear, The system helps the vehicle to follow the trajectory of the vehicle in front.

Note: *When ACC is active and the above conditions are met, the ICA system can be activated without pressing the "Knob".*

When the system detects that the driver has not been in continuous control of the steering wheel for a certain period of time, A warning will be issued to alert the driver.

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Note: *The driver shall adjust the vehicle speed and the following distance according to road visibility, weather, and road traffic conditions. The intelligent cruise assist (ICA) system does not respond to pedestrians, animals, stationary vehicles and vehicles that drive across the lane or oncoming vehicles on the same lane. If the system cannot reduce the vehicle speed sufficiently, the driver shall apply the brake by depressing the brake pedal. If another vehicle cuts into the current lane under congested conditions, the system may not brake timely due to the fact that the cut-in vehicle does not enter its detection range, and the driver shall actively apply the brake.*

Intelligent Cruise Assist may not function in the following cases

- The driver turns on the turn signal ;
- The driver turns on the hazard warning lights ;
- The driver presses the accelerator pedal sharply, Steer sharply or press the brake pedal deeply ;
- The system recognizes that the driver has not been steering for a period of time ;
- The driver operates the steering wheel while the system implements control ;
- The lane markings are too thin, Damaged or blurred ;

- The vehicle is driving in a curve with a small radius of curvature, Roads that are too wide or too narrow ;
- When a vehicle has just entered a roadway with lanes or is driving through a roadway without lane markings ;
- The vehicle is in reverse gear ;
- The vehicle changes lanes or swings sideways too quickly ;
- When driving along the trajectory of the vehicle in front, The turning radius of the car in front is too small ;
- Anti-lock braking system(ABS) , Dynamic Stability Control(SCS) is active ;
- Anti-lock braking system(ABS) , Dynamic Stability Control(SCS) , Electric power steering(EPS) and so on.
- Rain, snow, fog lights, low visibility, weather ;
- When the light intensity is low at night ;
- Direct sunlight , Backlit environment ;
- Dust/Crosswind weather
- The curvature of the road is excessive, There are sharp turns ;
- The road width is too wide or too narrow ;

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- Lane markings are excessively worn or obscured, Overlapping road conditions between old and new markings ;
- Road construction sections ;
- Objects are projected onto the driveway, creating a large area of shadowed road sections ;
- Sections without lane markings, Such as non-standardized roads, construction area, etc ;
- Special lane markings, Such as deceleration warning lines, diversion lines, etc ;
- The pavement has edges or other high-contrast lines, Not lane markings, For example, pavement joints, kerb, Pavement road tracks, Old lines of the road surface that have not been erased, etc ;
- There are text or traffic signs on the surface of the road ;
- Complex terrain at road forks ;
- Lane merging, Diversion, Special lane changes such as diversion ;
- Special roads such as tunnels ;
- The road surface is in poor condition, Such as bumps in the road, Slippery, Cracks or icing ;
- Road uphill and downhill scenes ;
- Stationary or slow-moving vehicles ahead, Transverse vehicles ;
- Special Vehicles, Such as damaged vehicles, Irregularly shaped vehicles ;
- animal, walls and other unidentified obstacles ;
- Crossing pedestrians, vehicle, bicycle, motorcycle, tricycle, and oncoming vehicles ;
- Static obstacles, In case of road repair facilities(Traffic cones, Traffic barrels, Traffic columns, Warning triangles or other barricades) ;
- Quickly cut into the vehicle at close range ;
- Quickly no-clip out the vehicle ;
- Guardrails at ramp crossings or forks, anti-collision piers, etc ;
- The front windshield is occluded(Water mist, Dust or sticker obscuration, etc) ;
- The camera is occluded, The camera won't focus, The camera cannot be calibrated, as well as due to the low altitude of the sun, Glare, Road mist splashing, The windshield is icy, Failure of the camera due to damage to the camera's field of view due to rain, snow, fog,

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and other weather, or a system failure. The radar is obscured or malfunctioning, or a system failure.

- in open fields and open roads, The detection performance of the radar may be limited and it may not work properly.

It is recommended to turn off Intelligent Cruise Assist in the following cases

- When driving the vehicle in a very sporty style ;
- In case of inclement weather ;
- When driving through inferior road sections ;
- When driving through a road construction site ;
- in steep, Winding roads or slippery roads(Such as ice and snow roads, Wet roads, Roads with stagnant water) When driving a vehicle ;
- When off-road or when driving a vehicle on an unpaved road.

IMPORTANT

- In cases where the number of lanes increase or lanes merge the driver **MUST** take full control of the vehicle.
- In areas where there are complex traffic conditions such as intersections or road junctions with congestion, the driver **MUST** take full control.
- The driver **MUST** be aware of the surroundings and be able to assume full control of the vehicle when using the traffic jam assist system to track the car in front should the need arise.

Intelligent Overspeed Alarm*



The intelligent speed assist system is an auxiliary function. It may display an incorrect speed limit value or no speed limit value in the instrument pack due to various factors. As a result, the vehicle speed is not restricted within the correct range. The driver still needs to observe the speed limit of the road traffic and speeding is strictly prohibited.



The front view camera cannot recognise speed limit signs painted on the road surface. The driver MUST observe these speed limits and adjust their speed accordingly.

The setting interface of the intelligent overspeed alarm is located on the entertainment display, and the driver can turn on or off the system through the soft switch on the entertainment display. The vehicle detects the speed limit sign (e.g. ) on the roadside through the front view camera. When the vehicle speed is greater than the speed limit value in the speed limit sign speed indicator, the speed

indicator blinks and an alarm tone emits to prompt the driver to control the vehicle speed.

When the intelligent overspeed alarm is activated, the speed limit sign speed indicator illuminates. When the vehicle passes the first recognized speed limit sign, the speed limit sign speed indicator shows the real-time speed limit value. If the vehicle encounters a speed limit sign with the same speed limit value, the speed limit value in the speed limit sign speed indicator is not updated.

Note: *When the vehicle needs to change lane, make a turn or turn around at an intersection and the driver uses an indicator in advance and slows down, the original speed limit value on the instrument pack will be reset until a new speed limit sign is detected. If the conditions are not met, the original speed limit value will be maintained and not be reset. The driver MUST observe the speed limits and adjust their speed accordingly.*

The intelligent overspeed alarm may not work properly in the following cases:

- 1 The detection performance of front view camera is affected;
- 2 The vehicle is driven at a high speed;

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- 3 The speed limit signs are blocked by the trees at the roadside, ice/frost, snows, dusts, etc; or the speed limit signs are placed improperly or damaged;
- 4 When there are multiple speed limit signs over the road or at the roadside, the overspeed alarm will be issued according to the highest speed limit value.

IMPORTANT

- The camera may not correctly recognise speed limit signs during poor lighting conditions, bad weather, non-standardized or sheltered speed limit signs or the camera's own restrictions which include the recognition of similar signs (e.g., recognise a weight limit sign as a speed limit sign or recognise a minimum speed sign as the maximum speed sign).
- The camera cannot identify the text provided below the speed limit sign, such as Auxiliary Lane, 100 m Ahead, School Section, 7:00-10:00, etc. The camera will identify the speed limit sign with text as a normal speed limit sign.
- Some drastic and rapid steering operations made by the driver may be judged as changing lane or turning around in the intersection by the system, resulting in the identified speed limit signs being cleared.
- In cases where a speed limit sign contains multiple speed limits. The camera may not identify all the speed limits.

Forward Collision Assist



*The driver remains responsible for the safety of the entire driving process, even if the vehicle is equipped with a forward collision system. The driver **MUST** pay full attention and drive carefully. As with all the driver assist systems, the forward collision system cannot prevent accidents or avoid collisions in all situations. The driver **MUST** always remain in control to avoid accidents or emergency situations.*



Ensure forward collision system or ignition/vehicle power system is switched off when being towed. If forward collision system is enabled when the vehicle is being towed, adverse effects may affect the safety of your vehicle, the towing vehicle and the people around.



To avoid the occurrence of accidents, never specially test the functions of forward collision system.

The Forward Collision Assist switch is located on the entertainment display, Enter the corresponding interface of driving assistance to turn it on/Turn off the system, and make a mode selection.

alarm

When the vehicle is traveling within a certain speed range, The system detects when there is a risk of collision between the vehicle and the vehicle or pedestrian in front of it in the lane, A warning will be issued, Remind the driver to slow down in time, Maintain a relatively safe distance and speed from vehicles or pedestrians in front of you.

In the following cases:, An alarm may be issued:

- to be greater than the covenant 6km/h and less than approximately 150km/h When the speed of the vehicle is close to a stationary or moving vehicle.
- to be greater than the covenant 6km/h and less than approximately 85km/h When approaching a pedestrian or two-wheeler.

INTELLIGENT DRIVER ASSISTANCE

alarm+brake

When the vehicle is traveling within a certain speed range, The system detects that there is a risk of collision between the vehicle and the vehicle in front or a moving pedestrian in the lane, The system issues an alert, It will also automatically slow down the vehicle, Avoid collision accidents or mitigate collision damage. If the vehicle brakes to a stop, The vehicle will remain stationary for a short period of time, Control of the vehicle is then handed back to the driver.

In the following cases:, The system may step in to automatically slow down the vehicle:

- to be greater than the covenant 6km/h and less than approximately 150km/h When the speed of the vehicle is close to a stationary or moving vehicle.
- to be greater than the covenant 6km/h and less than approximately 85km/h When approaching a pedestrian or two-wheeler.

When the following prerequisites are met,

The system may automatically slow down the vehicle:

- Dynamic Stability Control(SCS) and traction control system(TCS) Open and trouble-free ;
- The power system is functioning normally and without malfunctions ;
- The camera or radar system is functioning properly and without malfunction ;
- The vehicle is in forward or neutral gear ;
- The vehicle airbag did not pop out.
- Seat belts are fastened, The doors are not open.

Note: In some cases, the driver may not predict and does not want to apply the brake, but if the forward collision assist system is applying strong brake force, the driver can temporarily cancel the system by firmly depressing the accelerator pedal or turn the steering wheel if it is safe to do so.

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Forward Collision Assist is limited or non-functional, or issuing useless and ineffective warnings or interventions:

- Inclement weather, Such as dense fog, heavy rain, heavy snow, Dust, Weather with low visibility such as sandstorms ;
- Affected by light, Such as at night and the effect of auxiliary lighting is poor, The field of view is backlit, Direct light on the oncoming vehicle, Rapid changes between light and dark(Such as tunnel entrances and exits) , The vehicle is driving on a highly reflective surface(If there is water or snow on the road surface on rainy or snowy days) , tunnel, inside the building, etc ;
- The vehicle is driving in a poorly lit area, Such as in the evening, nighttime, tunnel, inside the building, Underground parking, etc ;
- The car in front is coming, Crossing a lane or cutting in suddenly ;
- The vehicle in front is driving irregularly(Such as driving across lane lines, etc) & Parking(Such as stopping horizontally on the road) ;
- The vehicle in front is not in the same lane as the vehicle or is partially occluded ;
- The vehicle in front is an irregular motor vehicle(Such as modified cars) ;
- The front vehicle is a vehicle with a high chassis ;
- The vehicle in front is a large vehicle and the distance is relatively close(Such as tractors, Trailers, tractor, Mud trucks, sanitation operation vehicles, etc) ;
- The car in front is a rare means of transportation on the road(Such as ox carts, horse-drawn carriages or other means of transportation, etc) ;
- The vehicle in front is a bicycle, motorcycle, Small wheeled objects(Such as suitcases, Shopping cart or wheelchair, etc) ;
- The water raised by the wheels around the perimeter caused the contours of the car in front to be blurred ;
- The vehicle in front does not have its rear lights on when driving at night or in a tunnel ;
- The front taillights are full LED Light strips or other homemade lanterns ;
- Drive at night on the boulevard, The street lights flickered and flickered ;

INTELLIGENT DRIVER ASSISTANCE

- The pedestrian is not directly in front of the vehicle or the pedestrian is not fully visible ;
- Pedestrians who are not upright or children who are of low height, etc ;
- Gather in the shade of a crowd or tree, Pedestrians in the dark ;
- Animals in front ;
- Ahead is a terrific obstacle on the ground(Like barricades, Isolation piles, Isolation belt, Large boulders, Other scattered objects, etc) ;
- Signs are in front of you, guardrail, bridge, buildings, etc ;
- The vehicle is driving on the hillside, Sections of bridges up and down or curves ;
- The vehicle is in reverse gear ;
- The vehicle is braking or accelerating sharply ;
- The driver actively overtakes the vehicle, For example, the driver steps on the accelerator deeply, Rush direction, etc ;
- The time interval between braking with Forward Collision Assist is too short after the last forward collision assist system ;
- There is a related fault that affects the function trigger, For example, there is a malfunction in the body stability system, Abnormal signal verification of body related signals, etc ;
- The camera is occluded or not clear(stains, frost) , The camera won't focus, The camera cannot be calibrated;
- Due to the low altitude of the sun, Glare, Road mist splashing, The windshield is icy, Failure of the camera due to damage to the camera's field of view due to rain, snow, fog, and other weather, or a system failure ;
- The radar is obscured or malfunctioning, or a system failure ;
- Trailer mode ;
- An open field with only stationary objects(Such as an empty parking lot) , May deteriorate radar sensor functionality.

Lane Departure Assist



The lane departure assist system is an auxiliary system, which can provide assistance to the driver but cannot replace the driver in driving. When using the lane departure assist system, the driver should always pay full attention, hold the steering wheel, and be prepared to correct the steering wheel or take over the vehicle at all times, otherwise accidents or personal injuries may be caused.



The lane departure assist system does not always recognise lane lines or kerbs. Sometimes poor road surfaces, certain road structures or objects may be falsely recognised as lane lines or kerbs. When such situations occur, the lane departure assist system must be immediately turned off.

The lane departure assist switch is located on the entertainment display, Enter the corresponding interface

of driving assistance to turn it on/Turn off the system, and make a mode selection.

alarm

The system detects the lane markings ahead, When the following detection conditions are met::

- The feature is turned on ;
- The speed of the vehicle is higher 60 kilometer/hour ;
- Lane markings are clear, The system detects at least one lane marking ;

If the wheel is about to crimp the line, An alert will be issued, to remind the driver to correct the direction in time, Keep the vehicle within the lane markings. When the speed of the vehicle is less than 55 kilometer/hour, The feature exits.

auxiliary

The system detects the lane markings ahead, When the following detection conditions are met::

- The feature is turned on ;
- The speed of the vehicle is higher 60 kilometer/hour ;

INTELLIGENT DRIVER ASSISTANCE

- Lane markings are clear, The system detects at least one lane marking ;

If the wheel is about to crimp the line, When the line has been pressed, The system will intervene and prompt by applying a corrective steering, Assists the driver in keeping the vehicle within lane markings, If the vehicle deviates too much, the alarm function will be triggered at the same time. When the speed of the vehicle is less than 55 kilometer/hour, The feature exits.

When the system intervenes multiple times over a certain period of time, And when it detects that the driver is not keeping his hands on the steering wheel at all times, An alarm will be generated.

Emergency lane keeping

The system detects the lane markings ahead, Curbs or adjacent lane vehicles, When the following detection conditions are met::

- The feature is turned on ;
- The speed of the vehicle is higher 48 kilometer/hour ;

- Lane markings or curbs are clear, The system detects at least one solid line or curb ; or there is a vehicle approaching in the adjacent lane ;

If the wheels are about to compact the line or drive onto the curb, The line has been compacted or driven onto the curb, or when the vehicle deviates from the lane and is at risk of collision with oncoming or oncoming vehicles in the adjacent lane, The system will intervene and prompt by applying a corrective steering, Assist the driver in keeping the vehicle within lane markings or making an emergency avoidance, If the vehicle deviates too much, the alarm function will be triggered at the same time. When the speed of the vehicle is less than 45 kilometer/hour, The feature exits.

When the system intervenes multiple times over a certain period of time, And when it detects that the driver is not keeping his hands on the steering wheel at all times, An alarm will be generated.

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IMPORTANT

- In the case of increased lanes, lane merges, etc., the driver is required to take active control.
- In the case of complex traffic conditions (such as intersections, road sections with traffic congestion, etc.), the driver is required to take active control.

Lane Departure Assist is limited or does not work in the following cases:

- The driver turns on the vehicle's crimping side turn signal ;
- The driver turns on the hazard warning lights ;
- The driver presses the accelerator pedal sharply, Steer sharply or press the brake pedal deeply ;
- The system recognizes that the driver has not been steering for a period of time ;
- The driver operates the steering wheel while the system intervenes with steering ;
- The lane markings are too thin, Damaged or blurred ;
- There is a change in lane division, For example, when lane splits or merges and when driving on forks;

- The curb is irregular or broken ;
- The vehicle is driving in a curve with a small radius of curvature, Roads that are too narrow or too wide ;
- When a vehicle has just entered a roadway with lanes or is driving through a roadway without lane markings ;
- The vehicle changes lanes or swings sideways too quickly ;
- The vehicle is not in forward gear ;
- The speed of the vehicle is lower 55 kilometer/hour, or the speed of the vehicle is too high ;
- Anti-lock braking system(ABS) , Dynamic Stability Control(SCS) is active ;
- Anti-lock braking system(ABS) , Dynamic Stability Control(SCS) , Electric power steering(EPS) and so on.

It is recommended to turn off Lane Departure Assist in the following cases

- When driving the vehicle in a very sporty style ;
- In case of inclement weather ;
- When driving through inferior road sections ;
- When driving through a road construction site;

INTELLIGENT DRIVER ASSISTANCE

- The camera is occluded or not clear(stains, frost) , The camera won't focus, The camera cannot be calibrated;
- Due to the low altitude of the sun, Glare, Road mist splashing, The windshield is icy, Failure of the camera due to damage to the camera's field of view due to rain, snow, fog, and other weather, or a system failure ;
- Trailer mode ;
- At night and at the same time, the auxiliary lighting effect is poor ;
- In and out of the tunnel(The light intensity changes too quickly).

Speed Limit Assist*

Speed Limit Assist



The speed limit assistance system is only an auxiliary function. In cases where the speed limit sign is not standardized or the front view camera is blocked, the wrong speed limit value or no speed limit value may be displayed on the instrument pack and the vehicle is not restricted in the correct speed range, the driver will remain responsible for real-time evaluation of the speed limit on the road.



The front view camera cannot recognise speed limit signs painted on the road surface. The driver MUST observe these speed limits and adjust their speed accordingly.



Speed limit assist only assists the driver in not exceeding the speed limit, Drivers need to keep an eye on actual traffic and vehicle conditions in real time, Special conditions require the driver to intervene and brake to keep the vehicle within the speed limit, Such as long downhill or sudden lifting of the speed limit value.

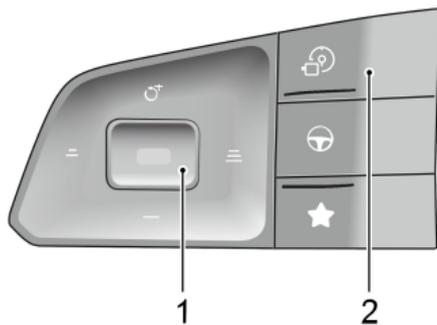
The speed limit assist setting button is the speed limit function button located on the left side of the steering wheel(The diagram below 2) , The driver can select the mode by pressing and holding the speed limit function key: intelligent, Manual, And through the settings key(The diagram below 1) Activate the speed limit assist function.

- 1 intelligent: That is, intelligent speed limiting, The vehicle detects speed limit signs on the side of the road through a front-view camera(as ), Actively intervene in vehicle speed control, Keep your speed within the maximum allowable speed limit ;
- 2 Manual: That is, manual speed limiting, The driver sets the maximum speed via the button on the left side of the steering wheel, Actively intervene in vehicle

INTELLIGENT DRIVER ASSISTANCE

speed control, Keep your speed within the maximum allowable speed limit, See also: " Manual speed limit setting" Partially described.

Note: *If the mode selection cannot be performed, please confirm that the cruise function in the entertainment display is OFF and try again.*



Manual speed limit setting

When manual speed limit is turned on, the target speed limit can be set by the button on the left side of the steering wheel, The details are as follows:



- 1 When the manual speed limit mode is selected, The manual speed limit function is put into standby, The Speed Limit Assist indicator on the instrument cluster lights up white, Press the Settings button(Illustrated above 1), Manual speed limiting can be activated, The Speed Limit Assist indicator lights up blue. When the setting key is pressed for the first time, If the actual speed is lower 30 kilometer/hour, The target speed limit value displayed on the Speed Limit Assist indicator is 30 kilometer/hour ; If the actual speed is higher 30 kilometer/hour, The current speed is rounded up to the nearest one 5 as the target speed limit. Thereafter, the speed adjustment button is passed(Illustrated above 1), The target rate limit value for manual speed limiting can be adjusted. Press the button up or down every time, The target speed limit value increases or decreases 5 kilometer/hour. Press and hold the button up or down, The target speed limit value is based on 5 kilometer/Varies continuously in hours.
- 2 After the manual speed limit is activated, The system will actively limit the vehicle from not exceeding the

target speed limit ; When the actual speed exceeds the target speed limit value set by the driver, The system will gradually reduce the speed of the vehicle below the target speed limit.

- 3 After the manual speed limit is activated, The driver can short press the speed limit function key(Illustrated above 2) Return the system to a standby state. If you need to reactivate the manual speed limit, You can press the setting key(Illustrated above 1) . If you need to turn off manual speed limiting, Then short press the speed limit function button again(Illustrated above 2)

Smart speed limit settings



When the Smart Speed Limit mode is selected, The intelligent speed limit function enters the standby state, The Speed Limit Assist indicator on the instrument cluster lights up white, Press the Settings button(Illustrated above 1) , The intelligent speed limiting function can be activated, The Speed Limit Assist indicator lights up blue. When a vehicle passes by the first recognized speed limit sign, Speed limit marker: The speed indicator shows the

real-time speed limit value. If you encounter a speed limit sign with the same speed limit value, The speed limit value in the speed indicator is not updated.

Note: After the car identifies a speed limit sign, if no new signs (same or different) are identified beyond a certain mileage, the original speed limit value on the instrument pack will be reset and displayed as "--" . The driver MUST observe these speed limits and adjust the their speed accordingly.

Note: When the vehicle needs to change lane, make a turn or turn around at an intersection and the driver uses an indicator in advance and slows down, the original speed limit value on the instrument pack will be reset until a new speed limit sign is detected. If the conditions are not met, the original speed limit value will be maintained and not be reset. The driver MUST observe the speed limits and adjust their speed accordingly.

The driver can temporarily exit the Speed Limit Assist by doing the following:

- 1 By pressing the accelerator pedal deeply, The speed limit is temporarily exceeded ;
- 2 Short press the speed limit function key(Illustrated above 2) The Smart Speed Limit Assist function can be temporarily disabled, At this point, the instrument

INTELLIGENT DRIVER ASSISTANCE

cluster speed limit assist indicator turns white. To reactivate Smart Speed Limit Assist, You can press the setting key(Illustrated above 1) . If you need to turn off Smart Speed Limit Assist, Then short press the speed limit function button again(Illustrated above 2) .

Smart Rate Limiting may not work in the following cases:

- 1 Front-facing camera detection performance is affected ;
- 2 The vehicle is traveling at a high speed ;
- 3 Speed limit signs are marked by roadside trees, austerity, snow cover, Dust and other obstructions, The speed limit sign is not properly placed or is damaged ;
- 4 There are multiple speed limit signs above or on the side of the road. Currently, the forward-looking camera can only recognize the speed limit sign in the lane ;
- 5 Located at the fork of the road, on the curve, Speed limit signs on and off ramps ;
- 6 In scenarios such as lane changes.

IMPORTANT

- The camera may not correctly recognise speed limit signs during poor lighting conditions, bad weather, non-standardized or sheltered speed limit signs or the camera's own restrictions which include the recognition of similar signs (e.g., recognise a weight limit sign as a speed limit sign or recognise a minimum speed sign as the maximum speed sign).
- The camera cannot identify the text provided below the speed limit sign, such as Auxiliary Lane, 100 m Ahead, School Section, 7:00-10:00 , etc. The camera will identify the speed limit sign with text as a normal speed limit sign.
- Some drastic and rapid steering operations made by the driver may be judged as changing lane or turning around in the intersection by the system, resulting in the identified speed limit signs being cleared.
- In cases where a speed limit sign contains multiple speed limits. The camera may not identify all the speed limits.

INTELLIGENT DRIVER ASSISTANCE

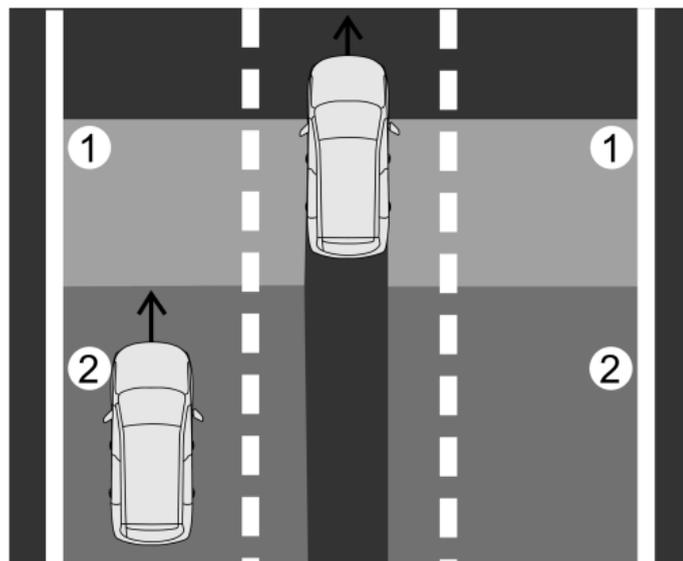
Blind spot safety assistance(BSD, LCA)

Feature introduction

Blind Spot Safety Assist can be turned on or off in the rear of the entertainment display to the driver assistance system settings screen.

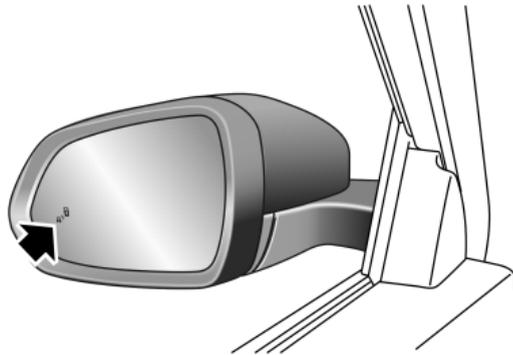
Blind spot safety assistance includes blind spot monitoring and early warning function(BSD) and lane change assist warning function(LCA) Two active safety assistance functions, Designed to the driver, Alarm is issued for vehicles diagonally behind and on the side of the vehicle, This provides assistance in multi-lane traffic conditions.

Blind spot monitoring function(BSD) Blind spots on the vehicle(Icon 1) of vehicles provide alarms ; Lane change assist(LCA) on adjacent lanes(Icon 2) Provides an alert for rapid approach to a vehicle at risk of a potential collision.



INTELLIGENT DRIVER ASSISTANCE

Alarm mode



Note: The warning lamps will not illuminate whilst you are overtaking another vehicle and your speed is greater than that of the vehicle you are passing, even though it is in the blind zone.

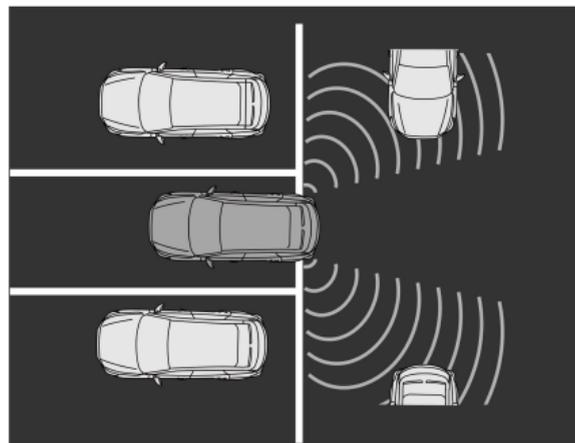
During driving(The speed of the vehicle is exceeded 15 kilometer/hour) , When the system detects that there is a vehicle in the blind spot of the vehicle's exterior mirror or an approaching vehicle behind the adjacent lane, The alarm light on the corresponding side is lit. If you turn on the turn signal on the same side at this time, The alarm light turns flashing, Prompt the driver that it is dangerous to continue changing lanes.

Backward Traffic Assist(RCTA, RCTB)

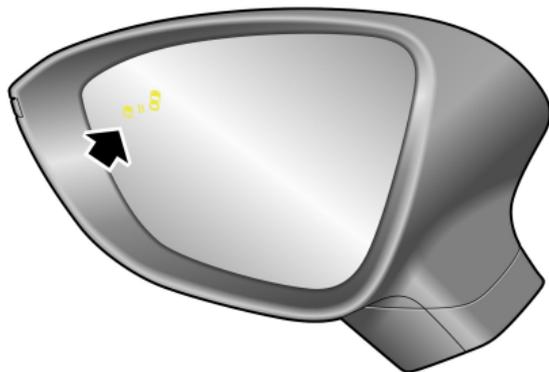
Feature introduction

This function includes a rear lateral hazard warning function(RCTA) and rear lateral hazard emergency braking(RCTB) .

During reversing, Rear lateral hazard warning function(RCTA) Sensors are used to monitor vehicles approaching from the left and right rear of the vehicle, And send an alarm when the vehicle is at risk of reversing. Rear lateral hazard emergency braking function(RCTB) It is the rear lateral danger warning function(RCTA) Extension, On the basis of the alarm, if the driver does not take avoidance measures, The system will apply emergency braking. Avoid the danger of collision.



Alarm mode



When reversing is risky, The alarm light on the corresponding side is lit, At the same time, the instrument and entertainment screens will display warning messages, If the driver does not take avoidance measures, The system will apply emergency braking.

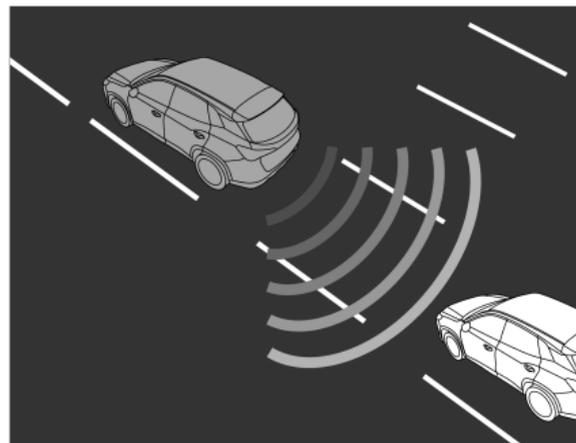
INTELLIGENT DRIVER ASSISTANCE

Backward collision warning(RCW)

Feature introduction

Rear Collision Warning can be turned on or off on the rear-facing driver assistance system settings screen on the entertainment display.

In the process of driving, When the vehicle is approached by other vehicles or other targets in the lane and there is a risk of collision, Rear collision warning (RCW) Make an alarm, to alert the driver that a dangerous target is approaching. At the same time, it can prompt the rear vehicle to drive safely.



Alarm mode

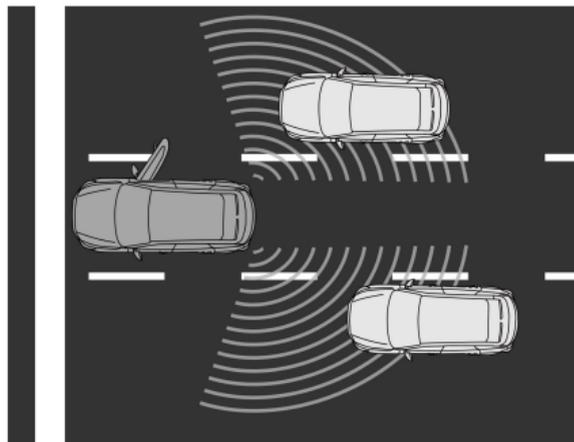
When there is a risk of collision, The vehicle's hazard warning light flashes, Warn of vehicles behind you.

Door opening warning(DOW)

Feature introduction

Side door opening warning can be turned on or off on the rear driver assistance system settings screen on the entertainment display.

When the vehicle is stationary, Lateral door opening warning function(DOW) Sensors on the side and rear monitor vehicles approaching the vehicle from the rear, Targets such as cyclists or pedestrians, Alarm when there is a risk to open the door of the car, In order to avoid the risk of scratching between the door opening and the target.



Alarm mode



When there is a risk of collision, The alarm light on the corresponding side is lit, If you continue to open the car door at this point, The alarm light flashes and is accompanied by an alarm tone.

Ultrasonic sensor parking assist system



The purpose of the parking assist system is only to assist the driver during parking! The ultrasonic sensors may not be able to detect certain types of obstruction, e.g. narrow posts, small objects close to the ground, objects above the tailgate and some objects with nonreflective surfaces.



Keep the ultrasonic sensors free of dirt, ice and snow. If deposits build up on the surface of an ultrasonic sensor, its performance may be impaired. When washing the car, avoid aiming high pressure water jets directly at the ultrasonic sensors from close range.

Rear Parking Assist

Ultrasonic sensors located on the rear bumper monitor the rear area of the vehicle, Determine if there is an obstacle. Such as detecting an obstacle, The system calculates the distance from it to the rear of the vehicle, And the alarm sound transmits information to the driver.

Front Parking Assist*

Some models also have ultrasonic sensors on the front bumper, Monitor the front area of the vehicle, Determine if there is an obstacle. Such as detecting an obstacle, The system calculates its distance from the front of the vehicle, And the alarm sound transmits information to the driver.

Parking assist system switch

The Parking Assist switch is a soft switch located inside the entertainment display, Can be turned on manually/Turn off Park Assist.

When the vehicle is located R Block, Parking Assist cannot be turned off.

Parking Assist working status

Rear Parking Assist

choose R obstruct, Rear Parking Assist starts working automatically, quit R Block, The system shuts down. choose R Rear block, Park Assist will sound a short beep, Prompts the system to start working, When a rear obstacle is detected, The system will sound an alarm to alert the driver.

INTELLIGENT DRIVER ASSISTANCE

Note: If a longer, higher pitched sound is emitted for 3 seconds when the R gear is selected, this indicates a fault in the system. In this case seek assistance from an MG Authorised Repairer.

Front and rear parking assist*

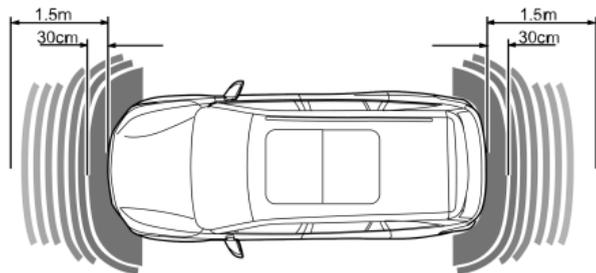
The front and rear parking assist systems can be activated in the following ways:

- choose R obstruct ;
- Select Turn on the Park Assist switch.

The front and rear parking assist systems can be turned off in the following ways:

- Shift to P obstruct ;
- The speed of the vehicle exceeds the approximate 15 kilometer/hour ;
- Select Turn off the front and rear parking assist switches.

When the Parking Assist function is turned on, When encountering obstacles, It will emit sounds of different frequencies(There may be blind spots) .



- If in the rear about 1.5 meters or about around the corner 60 There are obstacles within the range of centimeters, The alarm system starts to sound an alarm. The closer the vehicle is to the obstacle, The faster the frequency of the alarm sound.
- If in front of the about 1.5 meters or about around the corner 60 There are obstacles within the range of centimeters, The alarm system starts to sound an alarm. The closer the vehicle is to the obstacle, The faster the frequency of the alarm sound.
- The obstacle is located in front, Rear bumper about 30 centimeters, The alarm sound is transformed into a continuous alarm sound.

360 Panoramic imagery



The purpose of the 360 around view system is to assist the driver during parking! The cameras have a limited field of view and cannot detect obstructions outside the field of view.



Although the infotainment display can provide images around the vehicle, please still pay attention to the current actual road conditions for your driving safety.

360 When the Surround View System is turned on, The entertainment display interface shows the vehicle 360 degree panoramic imagery, It is convenient to observe the environmental conditions around the vehicle, Provide a safer driving environment. Buttons on the display can be touched to view images from different angles around the vehicle.

You can access it in the following ways 360 Panoramic image system:

- choose R obstruct.
- click 360 switch.

- In the settings, turn on the low-speed turn signal auto-turn function, The gear is in the forward gear, left/The right turn signal is on.

Note: *When the speed of the vehicle is greater than 15 kilometer/hour, The panoramic image system will automatically exit.*

When there is a malfunction or abnormality in the imaging system, The entertainment display may prompt the following information:

- Parking sensor malfunction, Please overhaul.
- Radar malfunction after parking, Please overhaul.
- Imaging system failure, Please overhaul.

Dynamic transparent chassis

The dynamic transparent chassis is used during the movement of the vehicle, A road surface image captured by the camera in advance, After technical processing, it has a transparent effect, and transmitted to the entertainment display, It is convenient to see the condition of the road surface in the car. You can set it on and off in the interface.

INTELLIGENT DRIVER ASSISTANCE

Note: The dynamic transparent chassis does not recognize changes that may occur in the environment underneath the vehicle when it is stationary. Please drive carefully when using it, subject to the actual environment, so as not to cause damage to the vehicle.

Driver monitoring system



The driver monitoring system is only an auxiliary driving tool. Under any circumstances, the driver shall be responsible for the safety of the vehicle. Fatigue driving and distracted driving are strictly prohibited. The driver must always concentrate on driving carefully.

The driver monitoring system camera is located in front of the steering wheel.

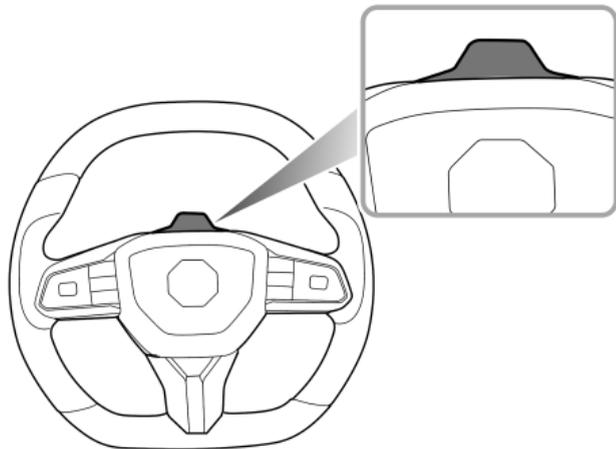
Note: *Do not block the camera area, or the system cannot function normally.*

Note:

Please check and keep the camera clean and unobstructed to ensure the proper functioning of the monitoring system;

DO NOT use abrasive or sharp objects to clean the camera;

DO NOT tap on the camera.



The driver monitoring system can detect driver fatigue through cameras, Distraction, etc, and according to the fatigue identified, Distraction level, Alert the driver.

The driver monitoring system can be set up in the entertainment display.

INTELLIGENT DRIVER ASSISTANCE

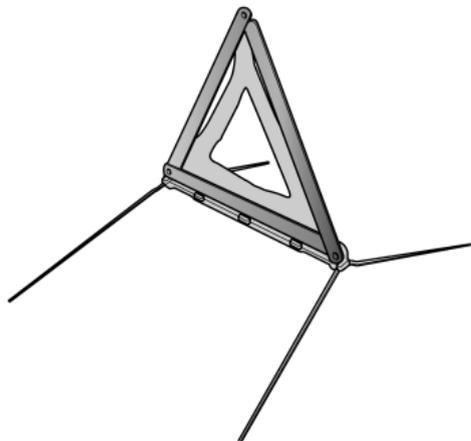
Note: The fatigue state recognised by the driver monitoring system is mainly based on yawning and eyes closing; the distraction state is mainly based on the line of sight and head posture.

Road Emergency Response

<i>Hazard Warning Devices</i>	230
<i>Jump Start</i>	231
<i>eCall*</i>	233
<i>Vehicle Recovery</i>	235
<i>Replace the wheels</i>	239

Hazard Warning Devices

Warning Triangle



The warning triangle is stowed in the trunk.

If you have to stop your car on the road in an emergency, you must place a warning triangle approximately 50 ~ 150 metres behind the car, if possible, and press the hazard warning lamp button to warn other road users of your position.

ROAD EMERGENCY RESPONSE

Jump Start



NEVER attempt to power the vehicle by pushing or towing.



Make sure that both batteries are of the same rated voltage (12 volts) and that the booster cables are approved for use with 12 volt car batteries.



Ensure sparks and open flames are kept well away from the front compartment.



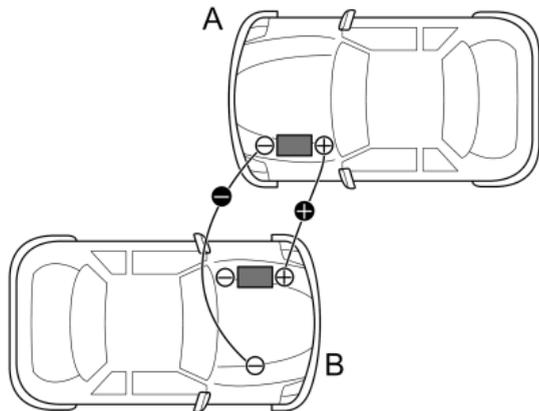
Ensure that booster cables are firmly connected and do not touch each other or other moving parts, otherwise, sparks may be caused, resulting in fire or explosion.

In case of low battery, the vehicle can be started by using a booster cable to connect the battery of another vehicle or connecting the battery externally.

Turn off the Start switch and all electrical appliances of the vehicle, and follow the instructions below:

- 1 Connect a red booster cable between the positive (+) terminals of both batteries. Connect the black

booster cable from the negative (-) terminal of the donor battery (A) to a good earth point (an engine mounting or other unpainted surface, for example) on the disabled vehicle (B), and try to keep it well away from the battery and bypass the fuel and brake lines.



- 2 Start the donor vehicle and allow it to idle for several minutes.

- 3 Start the disabled vehicle. If the disabled vehicle will not start after several attempts, it may need to be repaired. Please contact a local Authorised Repairer for service.
- 4 After both vehicles are started normally, turn off the Start switch of the donor vehicle.
- 5 Disconnect the booster cables. Disconnecting the booster cables must be an exact reversal of the procedure used to connect them, i.e. disconnect the black negative cable from the earth point on the disabled vehicle FIRST.

IMPORTANT
DO NOT switch on any electrical appliance in the disabled vehicle until the booster cables have been disconnected.

Note: *It is recommended to turn off the lights, air conditioner and other comfort appliances after starting the vehicle with power loss and keep the vehicle running for 1~2 hours to restore the battery power. If the battery is fully charged and the vehicle still cannot be normally started, please contact an MG Authorised Repairer for service.*

eCall*

The eCall-SOS service is a public service of general interest and is accessible free of charge. The emergency call centre will establish verbal communication with the vehicle occupants in order to understand the extent of the emergency and the level of assistance required. If verbal communication is not achievable, an attempt will be made to send the following vehicle information message to the emergency call centre. The appropriate emergency services will be deployed to the vehicle's current location if known.

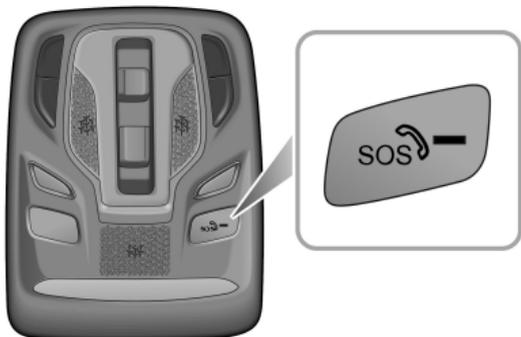
- Current time, location and direction of travel
- Vehicle fuel type
- Vehicle identification number (VIN)
- Whether the call was automatically or manually initiated
- Vehicle category
- Number of occupants

This system will ensure that your personal data is securely protected. It is designed to ensure that it is not traceable and other external systems are not able to gain access. When the eCall triggers, the system will only transmit the data information to the relevant public safety answering

points designated by the respective public authorities of the country on which territory they are located, which will receive and process your emergency call request. The system will retain data locally within 13 hours of triggering.

You have the right to access the data information stored in this system, and to request the rectification, erasure or blocking of data information that does not meet the requirements of the regulations. When you think your personal data is infringed, you have the right to complain to the competent data protection authority.

In an accident, your vehicle's eCall-SOS Emergency Assistance can either be triggered manually or in severe cases automatically upon detection by vehicle's sensors. Press the SOS button in the overhead console for 1 second to manually activate an emergency services call. A single beep will be heard when the eCall is triggered and a message will be displayed on the vehicle's instrument pack and entertainment system. The entertainment system will be muted whilst the emergency services call is active. Manually triggered emergency services calls may be cancelled by pressing and releasing the SOS button again within 5 seconds of the initial press.



The emergency call (eCall) system will perform a self-test when the Start switch is in " ON/RUNNING " position. The LED status indicator on SOS button will illuminate if no system faults are present. The LED status indicator will be extinguished or remain ON after flashing slowly if a fault is detected. Corresponding fault message will be displayed on the instrument pack.

Note: *The eCall–SOS emergency call feature relies on cellular network coverage and the location of the vehicle may affect the proper use of the feature.*

Vehicle Recovery

Vehicle Towing



DO NOT tow the vehicle with all four wheels on the ground. Use only suspension towing or trailer, or the transmission may be damaged. If pushing the vehicle is required in some cases, the speed shall be less than 5 km/h and the duration shall be less than 3 minutes.



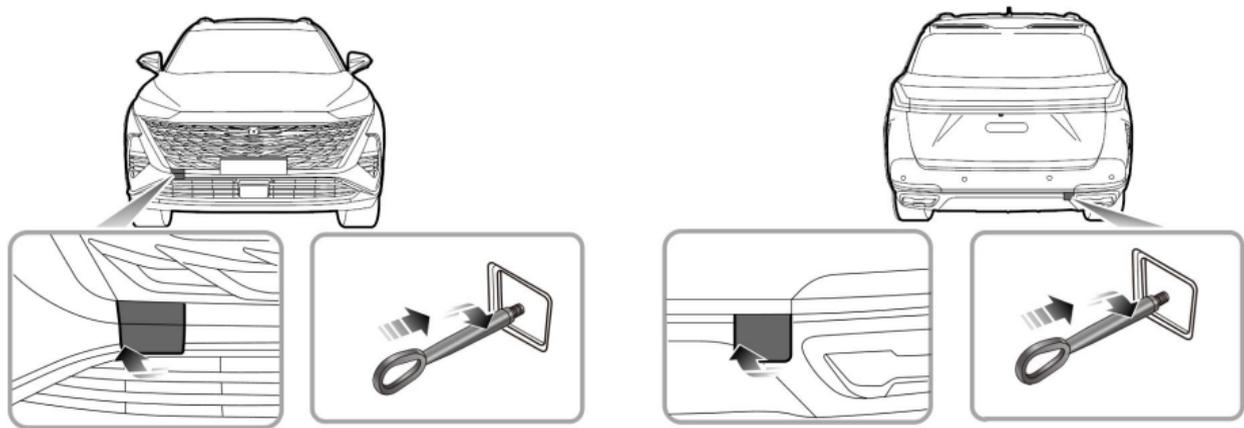
The driver cannot operate the vehicle inside it when pushing the vehicle or towing the vehicle with the towing hook. The driver's side seat belt should be inserted into the buckle and maintained in the inserted state, then turn the shift knob to N , otherwise the vehicle may be damaged.

Towing hook



DO NOT use a tow rope that is twisted - or the towing hook may be unscrewed.

ROAD EMERGENCY RESPONSE



Your vehicle is equipped with 2 towing eyes (located at the front and the rear of the vehicle), which are used for fitting the towing hook in the tool kit. The tool kit is placed beneath the loadspace floor. To fit the towing hook, remove the small cover set into the bumper, first press one end of the small cover plate, then open the small cover plate after the other end is lifted. Then screw the towing hook via the small hole into the threaded hole in the bumper beam (see illustration). Ensure the towing hook is fully tightened!

Note: *The small cover removed may be secured to the bumper by a plastic cord.*

The towing hooks can be used as the towing point to tow your vehicle when a breakdown or accident occurs. But they are not designed for towing other vehicles. The vehicle can be towed using a tow rope but a towing bar is recommended.

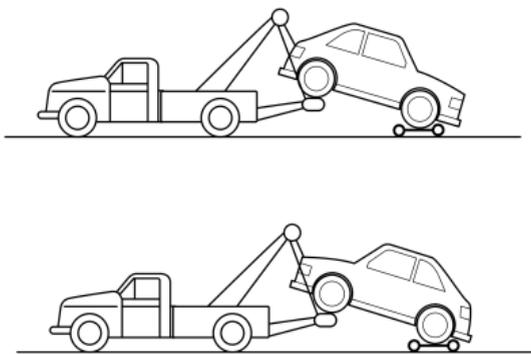
ROAD EMERGENCY RESPONSE

Towing



When towing, DO NOT accelerate or brake suddenly, this can cause accidents.

Suspended Towing

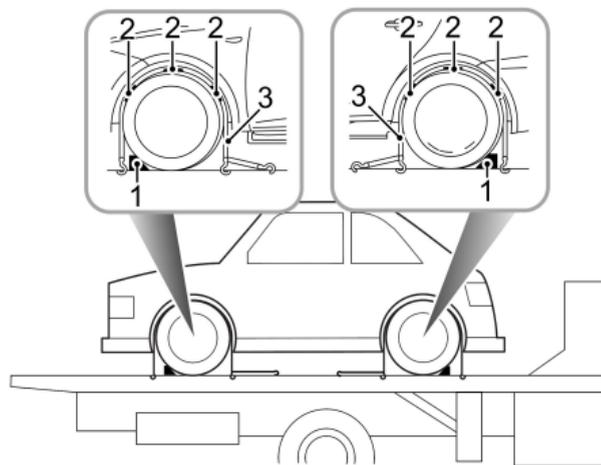


Suspended towing is the best method for recovering a vehicle that needs to be towed. The drive wheels should

be suspended above the ground, or the transmission may be damaged. And release the parking brake, turn on the hazard warning lamp, with no passenger left in the vehicle.

Vehicle Transport

If your vehicle needs to be transported, a special transporter is recommended. Secure the vehicle on the transporter as follows:



- 1 Apply the parking brake and engage in P gear.

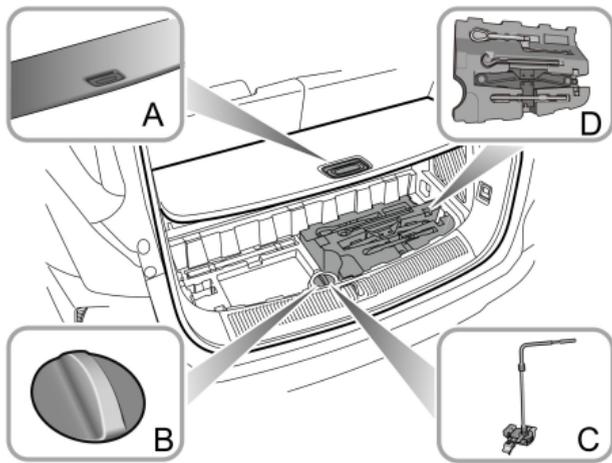
ROAD EMERGENCY RESPONSE

- 2 Fit wheel chocks (1) as shown, then position the anti slip rubber blocks (2) around the circumference of the tyre.
- 3 Fit the lashing straps (3) around the wheels and secure to the trailer. Tighten the straps until the vehicle is securely held.

ROAD EMERGENCY RESPONSE

Replace the wheels

Spare wheel and tools



Follow the steps below to access the spare tire and toolbox:

- 1 Turn on the trunk rug switch and lift the suitcase rug(Icon A) .

- 2 Recline the third row of seats, Unscrew the upper cover of the spare tire lifter(Icon B) , Spare tire lifter exposed.
- 3 Combine the wheel bolt wrench and spare tire bolt extension as illustrated, And rotate the spare tire lifter drive shaft counterclockwise(Icon C) , Slowly release the wire rope and spare tire to the ground, Remove the spare tire from the bottom of the vehicle.
- 4 Remove the tool(Icon D) .

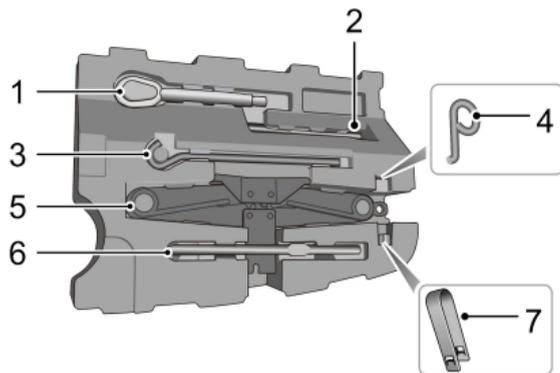
Note: When taking out the spare wheel from the bottom of the vehicle, please be careful not to scratch the wheel rim as the spoke surface is facing downwards after the spare wheel is lowered.

Note: After the spare wheel is lowered to the ground, do not continue to rotate the transmission shaft of the regulator counterclockwise to prevent the steel wire from winding in the opposite direction.

ROAD EMERGENCY RESPONSE

Tools

7 Wheel bolt cap removal clip



- 1 Tow rings
- 2 Spare tire bolt extension rod
- 3 Jack handle
- 4 Five-prong trim cover removal hook
- 5 jack
- 6 Wheel bolt wrench

ROAD EMERGENCY RESPONSE

Wheel replacement

If you need to change the wheels while driving, Whenever possible, you should choose a safe area to park away from the main road. It is mandatory to disembark your passengers, and wait in a safe area.

Turn on the hazard warning lights. If circumstances permit, Place a warning triangle directly behind the vehicle 50 arrive 150 meters to warn other vehicles.

Before replacing the wheels, Make sure the front wheels of the vehicle are in the front position. Pull up the parking brake, Place the block into P obstruct. Place the start switch on OFF state.

Note the following:

- Make sure the jack is placed on a solid, flat surface.
- If the vehicle has to be parked on a slope, Wedge-shaped pads should be placed in front of and behind the other three wheels to prevent the vehicle from moving.

Place the jack



DO NOT work underneath the car with a wheel changing jack as the only means of support. The jack is designed for wheel changing only!



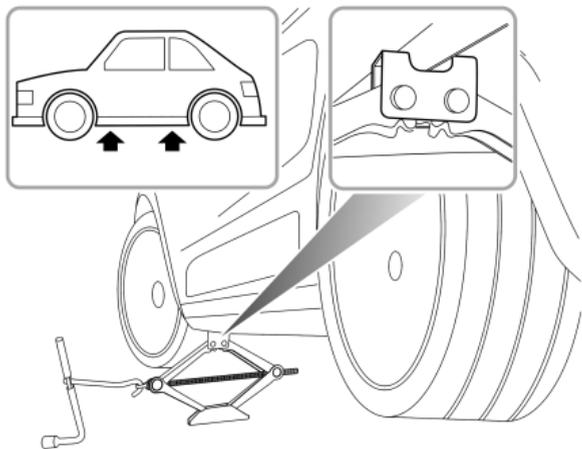
NEVER jack the car using any positions other than the jacking points, otherwise serious damage may be caused.



Avoid any damages to the underbody parts, especially hot exhaust system components.

Place the jack on a solid, flat surface, Align the support point closest to the tire being removed. Rotate the jack screw handle by hand, Raise the jack until the top of the jack is in close contact with the flanged part of the body.

ROAD EMERGENCY RESPONSE



Make sure the bottom of the jack is in full contact with the road surface.

Change to a spare tire



Regularly check the spare wheel tyre pressure, it may be under pressure due to being unused for long periods of time. Always check the tyre pressure after changing a wheel.



The wheel bolts must be tightened to the specified torque after changing a wheel (120 ~130 Nm).

- 1 Before raising the vehicle, Some models use the wheel bolt cap removal clip to remove the wheel bolt cap, Some models use the five-prong trim cover removal hook to remove the five-prong trim cover, Use a wheel wrench to loosen each wheel bolt counterclockwise by half a turn.
- 2 Rotate the jack handle clockwise, Thus lifting the vehicle until the tires leave the ground.

Note: *For your safety, place the spare tyre under the body flange near the jack and avoid placing wheels face down on the ground - the surface may be scratched.*

ROAD EMERGENCY RESPONSE

3 Remove the wheel bolts and place them well, Prevent loss. Confirm that the vehicle is stable before removing the wheel bolts, Confirm that there is no danger of slipping or moving.

4 Pull out the wheels, Lay it flat.

Note: Place the removed wheel under the body flange near the jack and avoid placing wheels face down on the ground - the surface may be scratched.

5 Equipped tires, And tighten the wheel bolts until the wheel is securely attached to the hub.

6 Lower the vehicle and remove the jack, Then fully tighten the wheel bolts in diagonal order.

7 Put the tool back in place, And put the replaced tires in the trunk in the right place.

Note: DO NOT stand on the handle of the wheel bolt spanner or use extension tube on the handle of the spanner.

Note: When replacing the wheel, please fully tighten the bolts in the diagonal sequence twice.

Note: When using the spare wheel up-down regulator to raise the spare wheel, make sure that the front of the wheel rim is facing downwards and evenly rising, without significant shaking. Tighten the transmission shaft of the regulator clockwise until the regulator slips and produces a "click" sound, indicating that the spare wheel has been installed in place.

Note: After the spare wheel up-down regulator slips, please stop tightening it, otherwise it may cause excessive wear on the internal overload protection mechanism.

Note: Consult an MG Authorised Repairer or tyre specialist for a replacement tyre as soon as possible.

ROAD EMERGENCY RESPONSE

Compact spare tire



Only one spacesaver spare wheel can be used at any one time, otherwise the operational performance and brake performance may be reduced, thereby leading to accident or injury to yourself and others.



When driving on snow covered or icy roads, it is advised to fit the spacesaver wheel to the rear wheels of the vehicle to maintain adequate stability. If the front wheel tyre is damaged, a rear wheel should be moved to the position of a front wheel and then fit the spacesaver spare wheel in the position of the rear wheel.



Snow chains can not be used on the spacesaver spare wheel, this can cause damage to the car and snow chain.

When the spacesaver spare wheel is fitted, drive the car with care, and the speed should not exceed 80 km/h. Please have the full-scale tyre repaired and replace the

spare wheel as soon as possible. This will extend the life span of the spare wheel for other emergencies.

Note: DO NOT use an automatic car wash when the spacesaver wheel is fitted, the guide rails of the car wash may conflict with the wheel/tyre and cause damage.

Maintenance

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MAINTENANCE

Cleaning and maintenance

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Maintenance Description

Regular Maintenance

The safety, reliability and performance of your vehicle will depend partly on how well it is maintained. You must ensure that maintenance is carried out when required and according to the information contained in the 'Warranty and Maintenance Handbook'.

Maintenance

After the completion of each maintenance, the next maintenance information will be reset by your local Authorised Repairer.

Note: *If the maintenance is not carried out (or the display is not reset by an MG Authorised Repairer after maintenance), the maintenance display will not be able to provide correct information.*

Maintenance History

After each maintenance, always ask your local Authorised Dealer to register the maintenance.

Fluid

Please use fluids recommended and approved by SAIC Motor. Refer to "Recommended Fluids and Capacities" in the "Technical Data" chapter.

IMPORTANT

Using fluids or additives inapplicable to this vehicle may damage the components or devices; please consult a local Authorised Repairer for details.

Emission Control

Your car is fitted with exhaust emission and evaporative control equipment designed to meet specific territorial and legal requirements. Incorrect engine settings may adversely affect exhaust emissions, engine performance and fuel consumption, as well as causing high temperatures, which could result in damage to the catalytic converters and engine.

IMPORTANT

You should be aware that unauthorized replacement, modification or tampering with this equipment by an owner or motor vehicle repairer could result in the manufacturer's warranty being deemed as invalid. In addition, no adjustment can be made to the engine settings. Otherwise, the vehicle emission indexes could be affected.

Owner Maintenance



Any significant or sudden drop in fluid levels or uneven tyre wear, should be reported without delay to an MG Authorised Repairer.

In addition to the maintenance referred to previously, some simple checks must be carried out more frequently.

Daily Check

- Operation of lights, horn, wipers, washers and warning lights.
- Operation of seat belts and brakes.

- Look for fluid deposits underneath the car that might indicate a leak.
- Check tyre appearance.

Weekly Check

- Engine oil level.
- Coolant level.
- Brake fluid level.
- Windscreen washer fluid level.
- Tyre pressure.
- Operate air conditioning.

Note: The engine oil level should be checked more frequently if the car is driven for prolonged periods at high speeds.

Special Operating Conditions

If your vehicle is frequently used in dusty conditions, or operated in extreme climates where sub-zero or very high ambient temperatures are normal, more frequent attention may need to be paid to maintenance requirements. You need to carry out special maintenance operations (refer to Warranty and Maintenance Handbook or contact your local Authorised Repairer).

Safety in the Garage



Cooling fans may commence operating after the engine is switched off and continue operating for a number of minutes. Keep clear of all fans while working in the engine compartment.

If you need to carry out maintenance, observe the following safety precautions at all times:

- Keep your hands and clothing away from drive belts and pulleys.
- If the car has been driven recently, **DO NOT TOUCH** exhaust and cooling system components until the engine has cooled.

- **DO NOT TOUCH** electrical leads or components while the engine is running, or with the Start switch on.
- **NEVER** leave the engine running in an unventilated area - exhaust gases are poisonous and harmful to health.
- **DO NOT** work underneath the vehicle with a jack as the means of support.
- Ensure that sparks and naked lights are far away from the engine compartment.
- Wear protective clothing and work gloves.
- Remove watches and jewelry before working in the engine compartment.
- **DO NOT** allow tools or metal parts of the vehicle to make contact with the battery leads or terminals.

Toxic Fluids

Fluids used in the vehicle are poisonous and shall not be swallowed or brought into contact with open wounds. These include: battery acid, coolant, brake fluid, fuel, engine oil and windscreen washer fluid.

For your own safety, **ALWAYS** read and obey all instructions on labels and containers.

Used Engine Oil

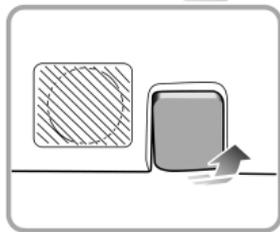
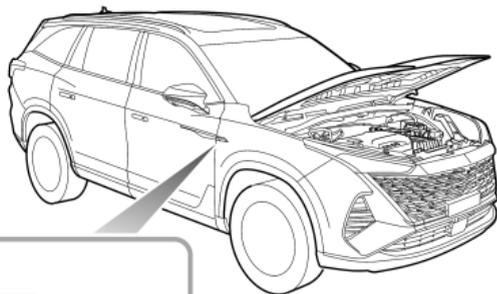
Prolonged contact with engine oil may cause serious skin disorders, such as dermatitis and cancer of the skin. Wash thoroughly after contact. Used engine oil should be disposed of correctly. Incorrect disposal can cause a threat to the environment.

Bonnet

Opening the Bonnet



DO NOT drive when the bonnet is not closed or retained only by the safety catch.



- 1 Pull the bonnet opening handle from inside the vehicle 2 consecutive times.

- 2 Raise the bonnet from the front of the vehicle and support with the support rod.

Closing the Bonnet

Hold the front hatch with both hands, and lower it. The current hatch is lowered approximately from its locking position 20 ~ 30 cm. A certain downward force is applied, so that it has a certain speed, which closes the bonnet.

By attempting to lift the front edge of the bonnet, check if the lock is fully engaged after closing the bonnet. If it is not fully engaged, you must repeat the operation.

Bonnet Open Alarm

If the bonnet is not fully locked, the corresponding alarm icon will be shown on the message centre display. If it is found that the bonnet is not fully locked while driving, an audible warning will sound.

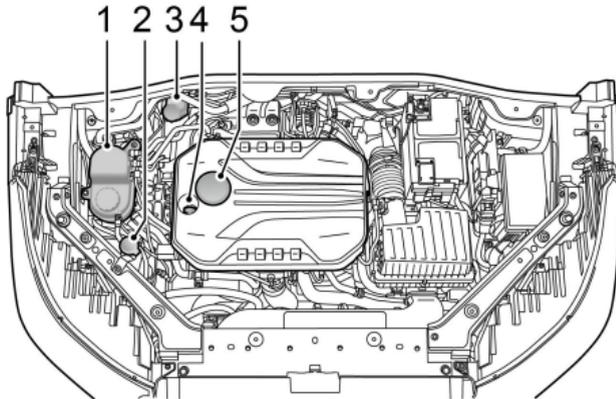
IMPORTANT

- For safety reasons, the bonnet must be closed securely when driving. Therefore you must check after closing the bonnet that the bonnet is securely latched, e.g. the bonnet edge is flush with the body of the car.
- If the bonnet is not fully closed when driving, you should stop the car immediately while ensuring safety and fully close the bonnet before driving again.
- Beware of injury to hands while fully closing the bonnet with a downward force.

Engine compartment



*When operating on parts inside the engine compartment, Subject to observance" Security in the garage"
The safety precautions listed in ,See this section" Care instructions" .*



- 1 Coolant expansion tank
- 2 Wash liquid reservoirs
- 3 Brake fluid reservoirs
- 4 Oil dipstick
- 5 Oil filler cap

Engine oil

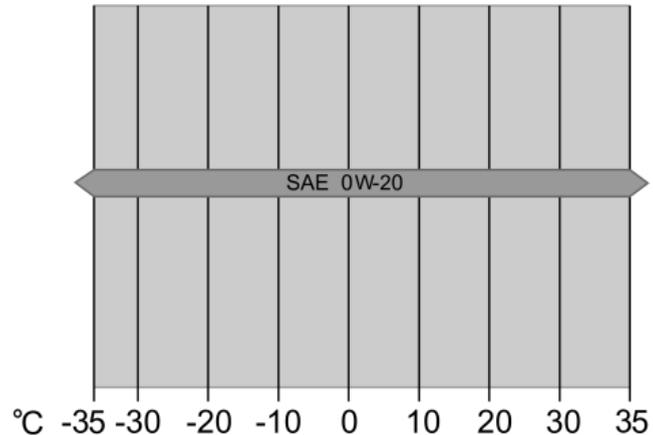
2.0 liters of turbocharged engine oil

Engine oil ACEA classify

European Automobile Manufacturers Association(ACEA) Engine oils are classified according to their performance and quality, To ensure the best performance of the car, Please use the one recommended by our company ACEA C5&SP 0W-20 Engine oil. This engine oil is suitable for both low and ambient temperatures, It is an all-season all-season engine oil.

IMPORTANT

Do not let the engine run in a low coolant temperature environment for a long time. If you have driven short distances multiple times and have not reached the normal engine operating temperature each time, please extend the engine running time to allow the engine to reach the normal operating temperature.



Check and add engine oil



Driving the vehicle with the engine oil level ABOVE the upper mark or BELOW the lower mark on the dipstick, will damage the engine.



Do not spill engine oil onto a hot engine, otherwise it may cause fire.



Check engine fluid levels weekly, And make up as needed. When checking the engine fluid level, Vehicles should be parked on flat ground, And the engine must be in a cold state. If the engine is running and has become hot, Turn off the start switch, wait at least five minutes, and check the engine fluid level.

- 1 Pull out the dipstick, Wipe the engine oil off the dipstick.
- 2 Slowly insert the dipstick, Pull out the dipstick again to check the liquid level, The liquid level is not allowed to be lower than that on the dipstick" MIN " mark.
- 3 Unscrew the engine oil filler cap, Engine oil is added to keep the fluid level at the dipstick" MAX " Mark with" MIN " tags.
- 4 await 5 Check the engine fluid level again after a few minutes, Add the right amount of engine oil if needed(Don't add more!) .
- 5 At last, Make sure the dipstick is plugged in, The engine oil filler cap is covered.

Engine oil specifications

Use engine oils recommended and approved by the company. See "Technical data" of chapters "Recommended fluid and capacity" .

Note: Any engine misfire, loss of engine performance or engine run-on, could seriously damage the catalytic converter and particulate filter. Regular maintenance must be carried out in accordance with the maintenance schedule specified by the manufacturer. Any modifications to the engine without manufacturer authorisation is prohibited.

IMPORTANT

Check the engine oil level more frequently if the vehicle is driven at high speeds for prolonged periods.

Catalytic converters



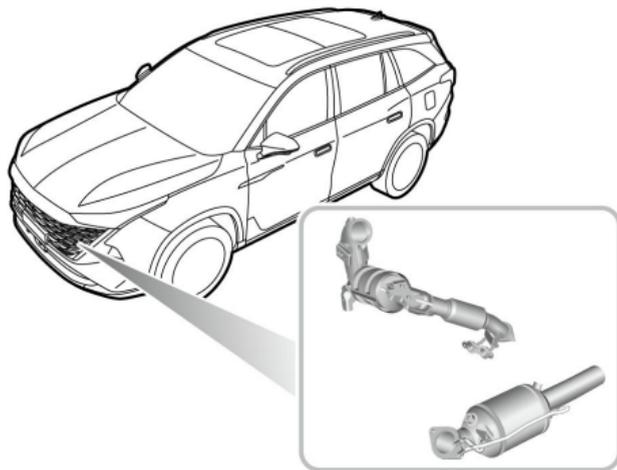
Do not allow vehicles to pass through or park on roads and fields where combustibles such as hay or leaves are present, Avoid contact with combustibles in the exhaust system, Causing a fire.



Do not attach a protective bottom layer to the catalytic converter or heat shield, These substances may ignite while driving, causing a fire.

Bottom protective layer

The underside of the car is coated with special durable protective materials, It is immune to chemical and mechanical factors. However, due to the fact that the protective layer of the car cannot be avoided during use, it is not possible to avoid damage to the protective layer, Therefore, it is recommended that you regularly check the protective layer of the underside and chassis of the car, It is best to check before the beginning of the cold season and once after the end of the cold season.



The exhaust system is equipped with a catalytic converter, It reduces the environmental impact of harmful gases emitted from the engine.

If used improperly, This can lead to damage to the catalytic converter, Therefore, it is important to pay special attention to the following requirements, to reduce the possibility of damage:

fuel oil

- Only use the fuel that is recommended to you.

- Don't let your vehicle run out of fuel, This will cause the engine to misfire and damage the catalytic converter.

Engine oil

- Use only engine oil that is recommended to you, If you are using an engine oil that is not of the recommended grade, Catalytic converters may result.

Note: Please according to " Warranty & Maintenance Manual" maintenance plan.

start

When starting the engine, Here are a few things to keep in mind:

- Do not continue to start after several failed starts, Overhaul should be carried out as soon as possible.
- Do not repeatedly press the accelerator pedal for starting if the engine starts fail.
- Do not attempt to push the cart or tow the start.

Driving

When the vehicle is moving, Here are a few things to keep in mind:

- Do not overload or overspeed the engine.
- Do not let the vehicle hang in gear and turn off the engine while driving.

- If the vehicle consumes too much engine oil, It should be serviced immediately, Because this will reduce the engine performance.
- If the engine shakes abnormally, Or the engine power decreases while driving, Please overhaul immediately.
- Do not drive on terrain where the bottom of the vehicle is prone to impact.

Note: The engine may not be modified without permission. Because modifying the engine may cause the engine not to ignite, Conditions such as decreased engine power or engine shake, These will result in serious damage to the catalytic converter.

Coolant

Coolant Check and Top Up



Do not unscrew the coolant expansion tank cap when the cooling system is hot - escaping steam or hot coolant could cause serious injury.



It is recommended that the cooling system should be checked weekly when the cooling system is cold and with

the vehicle resting on level ground. If the coolant level is below ' MIN ' mark, remove the coolant expansion reservoir cap and add coolant, but the level shall not be higher than ' MAX ' mark.

Prevent coolant from coming into contact with the vehicle body when topping up. Coolant will damage paint.

If the coolant level falls appreciably during a short period, which is suspected to have leakage, please seek a local Authorised Repairer for service in time.

Coolant Specification



Coolant is poisonous and can be fatal if swallowed - keep the coolant reservoir sealed and out of the reach of children. If accidental contact of coolant by children is suspected, seek medical assistance immediately.



Prevent the coolant coming into contact with the skin or eyes. If this occurs, rinse immediately with plenty of water. If eyes are still red, painful or uncomfortable, seek medical attention immediately.

Please use the coolant recommended and certified by the manufacturer. Refer to 'Recommended Fluids and Capacities' in "Technical Data" chapter.

Note: Refilling of any additives inapplicable to this vehicle into coolant may damage the components to be protected. You are recommended to use the additives certified by the manufacturer, please consult your local Authorised Repairer for details.

brake

The brake pedal free stroke is 0 ~ 30 millimetre.



DO NOT rest your foot on the brake pedal while driving; this may overheat the brakes and reduce their efficiency, causing excessive wear to the brake components.

Reasonable usage scope of brake friction pair: not less than 2 mm for thickness of brake pads, 28~30 mm for front brake disc, and 20~22 mm for rear brake disc.

For the first 1500 km, you should avoid situations where heavy braking is required.

Note that regular servicing is vital to ensure that all the brake components are examined for wear at the correct intervals, and replaced when necessary to ensure long-term safety during the interval prescribed in Warranty and Maintenance Manual.

The vehicle needs to run in for 800 km after the brake pad or disc is replaced.

Brake Fluid Check and Top Up



Brake fluid is highly toxic, keep the brake fluid sealed and stored out of reach of children. If accidental contact of brake fluid is suspected, seek medical attention immediately.

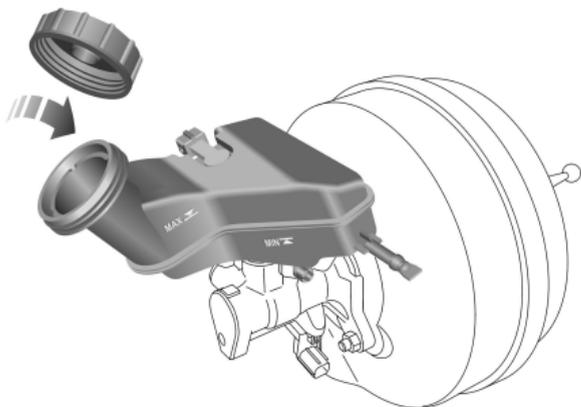


Prevent brake fluid coming into contact with the skin or eyes. If this occurs, rinse immediately with plenty of water. If eyes are still red, painful or uncomfortable, seek medical attention immediately.

The brake fluid level should be checked weekly when the system is cold and with the car on level ground. Clean the cover first before opening the brake fluid reservoir.

The brake fluid level can be seen through the reservoir and should be maintained between the " MAX " and " MIN " marks.

Note: Do not allow the brake fluid level to drop below the 'MIN' mark or rise above the ' MAX ' mark.



IMPORTANT

Replace brake fluid regularly according to service schedule.

Note: Brake fluid will damage painted surfaces. If you accidentally spill the brake fluid on the painted surface, soak up any spillage with an absorbent cloth immediately and wash the area with water or car shampoo.

Brake Fluid Specification

Use the brake fluid recommended and approved by original manufacturer. Refer to "Recommended Fluids and Capacities" in the "Technical Data" chapter.

Replace the fuse

fuse

The fuse works by preventing the overload of the electrical appliances in the circuit, to protect automotive electrical equipment. A blown fuse is a sign that the circuit it is protecting has failed and stopped working.

If there is a suspicion that there is a problem with the fuse, It can be taken out of the fuse box for inspection, Observe whether the wire in the fuse is blown or not.

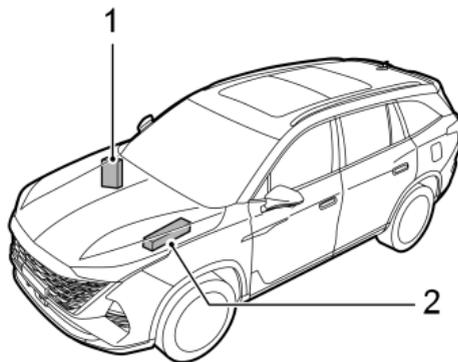
IMPORTANT

- NEVER attempt to repair a blown fuse. ALWAYS replace a fuse with one of the same rating, otherwise the fire may be caused due to electrical system damage or circuit overload.
- If a replaced fuse fails immediately, please contact a local MG Authorised Repairer for service as soon as possible.

It is advisable to carry some spare fuses with the car, Fuses can be obtained by contacting your local authorized after-sales service center.

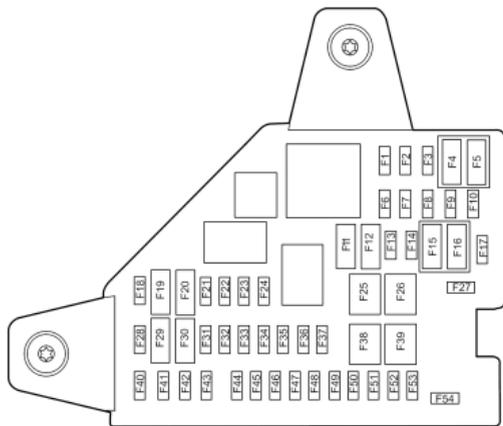
Fuse box

The car is equipped with two fuse boxes:



- 1 Passenger compartment fuse box(Behind the driver's side knee trim)
- 2 Forward compartment fuse box(Left side of the front compartment)

Passenger compartment fuse box



Check or replace the fuse

- 1 Turn off the start switch and all electrical equipment, Disconnect the negative cable of the battery.
- 2 Remove the driver's side knee trim, The fuse box can be accessed.

- 3 Clamp the fuse head with the fuse puller inside the front compartment fuse box cover, Pull and remove the fuse, Check to see if the fuse is blown.
- 4 If it has been fused, Replace the blown fuse with another fuse of the same type and amperage.

Fuse specifications

code name	spec.	function
F1	-	-
F2	5A	Ignition relay, Shift control unit, Body control module, Instrument cluster control module, gateway
F3	5A	Airbag control module
F4-F5	-	-
F6	5A	Wireless charging module for mobile phones, Left-hand seat in the second row USB port

MAINTENANCE

code name	spec.	function
F7	7.5A	The middle side of the second-row seats USB port
F8	10A	Left front seat backrest ventilation motor; Left front seat cushion ventilated motor; Right front seat backrest ventilation motor; Right front seat cushion ventilated motor; KLR Relays
F9	15A	Trunk power outlets
F10	15A	Front power outlets
F11-F17	-	-
F18	5A	Rainfall light sunlight sensor
F19	-	-
F20	15A	Steering wheel heating relay
F21	5A	Steering Angle Sensor

code name	spec.	function
F22	10A	Electronic Steering Column Lock
F23	10A	Front-view camera module
F24	5A	Front Central Display
F25	30A	Right front window lifter; Right rear window lifter
F26	40A	Front blower
F27	-	-
F28	5A	Electronic parking brake switch, PRND Gear display module, Vehicle driving mode control switch
F29	5A	Digital radio module, Communication module
F30	30A	skylight

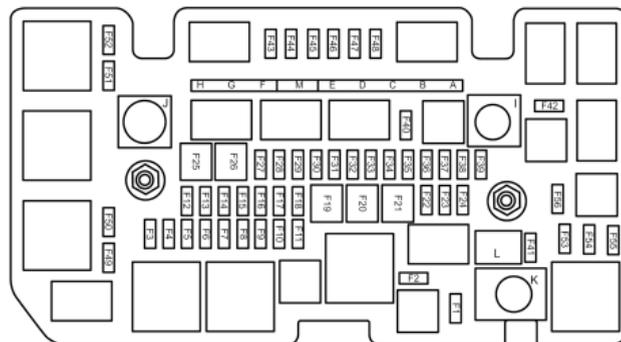
MAINTENANCE

code name	spec.	function
F31	5A	Intelligent air outlet control module, Clock springs
F32	-	-
F33	10A	Airbag control module
F34	5A	Instrument cluster display
F35	30A	skylight
F36	10A	Driver's side seat lumbar rest
F37	-	-
F38	40A	KLR Relays
F39	30A	Left front window window regulator, Left rear window lifter
F40	10A	Automatic air conditioning controller, Rear independent air conditioning control panel

code name	spec.	function
F41	20A	DC-DC converters, Entertainment hosts
F42	15A	Transmission control module
F43	7.5A	Entertainment panels, Entertainment display, Instrument cluster control module
F44	5A	Shift control unit
F45	30A	Right front seat adjustment switch
F46	10A	Suspension control module
F47	10A	Diagnostic interface
F48	30A	Left front seat adjustment switch, Front left seat control module

code name	spec.	function
F49	5A	Panoramic image control module
F50	10A	Driver's side combination switch, Main light switch
F51	10A	gateway
F52	10A	gateway
F53	5A	Tire pressure monitoring control module
F54	10A	Rear windshield heating relay, Heated exterior mirrors

Forward compartment fuse box



Check or replace the fuse

- 1 Turn off the start switch and all electrical equipment, Disconnect the negative cable of the battery.
- 2 Remove the front compartment beautification cover, Press the latch to open the upper cover of the front compartment fuse box.
- 3 Clamp the fuse head with the fuse puller inside the upper cover; Pull and remove the fuse, Check to see if the fuse is blown.

- 4 If it has been fused, Replace the blown fuse with another fuse of the same type and amperage.

Fuse specifications

code name	spec.	function
F1-F2	-	-
F3	30A	Body control module
F4	10A	KLR Conversion relays
F5	25A	Body control module
F6	15A	Electronically assisted water pump booster
F7	25A	Body control module
F8	25A	Power amplifier
F9	30A	Concealed doorknob folding relay, Concealed door handle unfolding relay
F10	15A	rear wiper motor

code name	spec.	function
F11	15A	Front left signal light
F12	25A	Body control module
F13	20A	Trailer Device Module
F14	-	-
F15	20A	Right front low beam
F16	5A	Electric tailgate control module
F17	25A	Body control module
F18	25A	Body control module
F19	30A	Front wiper motor
F20	30A	Electric tailgate control module
F21	30A	rear blower
F22	10A	Forward detection radar
F23	10A	Rear corner radar detection module

MAINTENANCE

code name	spec.	function
F24	20A	Front left low beam
F25	30A	Starter motor
F26	30A	Rear windshield heating relay
F27	20A	Fuel pumps are supplied on demand
F28	30A	DC-DC converters
F29	10A	Air conditioner compressor clutch relay
F30	10A	Engine control module
F31	15A	Trailer Device Module
F32	15A	Ignition relay
F33	15A	Right front signal light
F34	10A	Four-wheel drive control module

code name	spec.	function
F35	15A	Front windshield washing relay, Rear windshield washing relay
F36	5A	Driver Monitor System
F37	10A	The second row on the right provides easy access to the motors
F38	15A	Horn relays
F39	5A	KLR Conversion relays, Main light switch, Interior mirrors
F40	5A	KLR Conversion relays, Headlight level adjustment switch
F41-F42	-	-
F43	30A	Ignition coil
F44	20A	Engine control module

MAINTENANCE

code name	spec.	function
F45	15A	Main relay, Oxygen sensor, Engine control module
F46	10A	Brake switch, Transmission oil cooler coolant drives water pump, Oil pump relays, Air conditioner compressor clutch relay, Electronically assisted water pump booster, Electronic vacuum pump relays
F47	15A	Engine control module
F48	20A	Engine control module
F49	5A	Starter motor relay, Starter motor
F50	15A	Concealed doorknob folding relay, Front door handle motors
F51	15A	Concealed doorknob folding relay, Rear door handle motor

code name	spec.	function
F52	15A	Concealed door handle unfolding relay, Front door handle motors
F53	5A	Engine control module, DC-DC converters
F54	5A	Ignition relay, Parking distance sensor
F55	5A	Power network protection module
F56	15A	Concealed door handle unfolding relay, Rear door handle motor
A	80A	Pulse-width modulated cooling fan
B	40A	Dynamic Stability Control(valve)

code name	spec.	function
C-E	-	-
F	30A	Electronic vacuum pumps
G	-	-
H	50A	Dynamic Stability Control(pump)

12V Battery maintenance and replacement

Battery maintenance



DO NOT use on-board electrical appliances for an extended period of time otherwise the battery may become flat, resulting in the vehicle being unable to start and the reduction of the battery life.



Always store batteries upright, and never attempt to dismantle a battery.



Please pay attention to the following precautions:

- **Stay away from flammable materials.**
- **Wear goggles during maintenance.**
- **Keep away from children.**
- **The battery contains acidic liquids.**
- **The battery is explosive.**
- **Please read the Owner's Handbook carefully.**

The battery is located in the front compartment, It is maintenance-free, So there is no need to add the solution.

According to the current load condition and battery status, The system may limit the power of some electrical appliances, Start the vehicle as soon as possible to charge the battery.

Note:

It is recommended that the vehicle be driven or idled for more than half an hour per week to help prolong the life of the battery.

When the vehicle will not be used for an extended period of time (More than a month), it is recommended that the battery negative terminal should be disconnected.

Make sure that the vehicle is powered off before connecting or disconnecting the negative battery cable.

Battery replacement



The battery contains sulphuric acid, which is corrosive.

Please contact an authorized after-sales service center to remove and install the battery for you. In order to ensure the normal function of the vehicle, It is recommended to install a battery of the same type and specification as the original battery.



Batteries should not be discarded after use, Harmful to the environment, It must be recycled by a professional organization. For details, please contact an authorized after-sales service center.

Bulb Replacement

Bulb Specification

The light sources of this model are all LED lamps, which cannot be replaced individually. If the light source is damaged, please seek a local Authorised Repairer.

Note: *The fogging of the vehicle's headlamp and taillamp in low-temperature or high-humidity environments, or after heavy rain/washing, is a normal physical phenomenon and does not affect the functionality or lifespan of the lamp.*

Note: *When the vehicle is parked in a dry, well-ventilated environment, or when the external lamp are turned on and the vehicle is in motion, the fog will gradually evaporate, with only minor residues possibly remaining in the corners of the lamp.*

Note: *If you notice significant water accumulation or numerous water droplets inside the lamp, please seek a local Authorised Repairer for service.*

Washer

Washer Fluid Check and Top Up



DO NOT allow washer fluid to come into contact with naked flames or sources of ignition since washer fluid is flammable.



When filling the washer fluid, **DO NOT** let the washer fluid spill on parts around the engine or on the paint surface of vehicle body. In case the washer fluid is spilled on hands or other parts of the body, please immediately wash with clean water.

Check the washer fluid level regularly. When the level of washer fluid is low, please top up the washer fluid as instructed. Use the washer fluid recommended and certified by SAIC Motor. Refer to "Recommended Fluids and Capacities" in the "Technical Data" chapter.

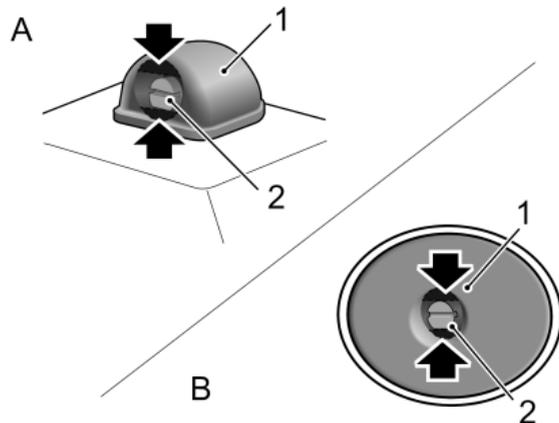


Note: **DO NOT** use an anti-freeze or acid solution (such as diluent of vinegar) in the fluid reservoir - anti-freeze will damage paintwork while acid solution will damage the washer motor.

IMPORTANT

- Use the washer fluid recommended and certified by the manufacturer. Misuse of washer fluid in winter may cause damage to the washer motor due to freezing.
- Using the washer switch when there is no washer fluid may cause damage to the washer motor.
- Operating the wipers when the windscreen is dry and there is no washer fluid may cause damage to the windscreen and wipers. Please spray the washer fluid and start the wipers when there is adequate washer fluid.

Washer Nozzles



The angle of windscreen washer nozzles (A : front nozzle, B : rear nozzle) is configured during delivery, so generally there is no need for adjustments. To adjust the washer nozzle, you can insert a small flat-bladed screwdriver in the gap (the black area indicated by the arrow) between the housing (1) and the nozzle (2) and turn the nozzle downward or upward slightly to obtain an appropriate injection angle.

Operate the washer to spray water periodically to check if the washer nozzles are clean and in the correct direction. If the nozzle is obstructed, insert a needle or thin metal wire into the hole to remove the obstruction.

Wipers

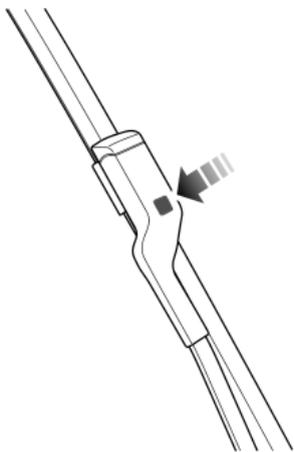
Wiper Blades

IMPORTANT

- Grease, silicon and petroleum products impair the blade's wiping capability. Clean the wiper blades in warm soap water and check their status periodically.
- Clean the windscreen frequently. **DO NOT** use wiper blades to remove stubborn or ingrained dirt, it will reduce their effect and their life span.
- If signs of hardness or cracking in the rubber are found or if the wipers leave streaks or unwiped areas on the windscreen, then the wiper blades should be replaced.
- Clean the windscreen regularly with an approved glass cleaner and ensure the windscreen is thoroughly cleaned before the replacement of wiper blades.
- Only fit the wiper blades that are identical to the original specification.
- Clean ice and snow from the wipers and ensure they are not frozen or otherwise, sticking to the windscreen before attempting to operate them.

Front Windscreen Wiper Blade Replacement

The shape of the wiper arm may vary slightly depending on the configuration, but the replacement method is the same.



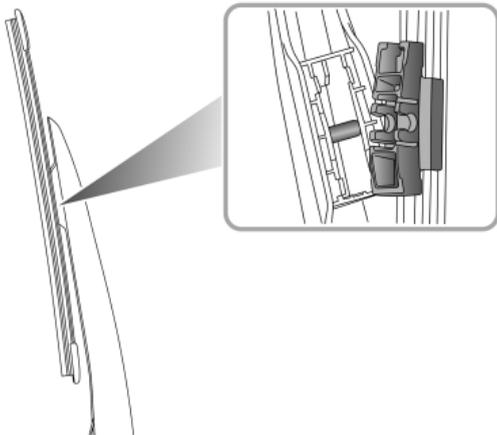
- 1 With the bonnet closed and the Start switch in OFF position for up to 20 seconds, press down the wiper stalk switch to Single Wipe position (see "Wipers and Washers" in the "Brief Introduction to Vehicle

Functions" chapter) and release it, and the wiper will automatically move to the service position and stop on the windscreen.

- 2 Lift the wiper arm away from the windscreen.
- 3 Press the button on the wiper arm (as illustrated), and pull the upper end of the wiper blade outward to disengage from the wiper arm.
- 4 Unhook the blade from the wiper arm and discard.
- 5 Locate the new wiper into the slot of the wiper arm.
- 6 Push the wiper blade towards the wiper arm until the wiper blade is fully embedded.
- 7 Put the wiper assembly back onto the windscreen, and check whether the wiper blade is fixed correctly onto the wiper arm.
- 8 Press down the wiper stalk switch again to Single Wipe position and release, or turn on the Start switch, the wiper will exit the service mode and automatically return to its original position.

Rear Window Wiper Blade Replacement

- 4 Place the wiper assembly back on the rear window.



- 1 Lift the wiper arm away from the windscreen.
- 2 Pull the wiper blade connector outward with moderate force to separate it from the wiper arm and discard the wiper blade.
- 3 Put the fitting of the new wiper blade into the slot of the wiper arm. Ensure the wiper blade is properly secured on the wiper arm.

Tyres

Overview

- New tyres may not have optimum adhesion properties, please run at moderate speed in appropriately careful driving style for the first 500 km.
- You can only drive at low speed when passing kerbs or similar sections, and pass the wheels through the kerbs at right angle as far as possible.
- Regularly check tyres for damage (punctures, scratches, cracks and pits) - remove any foreign objects from the tread.
- The valve dust cap must be fitted to prevent dust from entering the valve.
- If the tyre is to be removed, always mark the tyre/wheel orientation to ensure correct reinstallation.
- Store the removed wheel or tyre in a cool, dry and dark place.

The damage of a tyre or rim may happen unnoticeably. If abnormal vibration or deviation is experienced, that means the tyre may have been damaged. If you suspect that the tyres are damaged, please be sure to immediately reduce the speed, and stop to check the tyres for damage.

If you can't see any damage from the outside, you shall drive at low speed to the nearest Authorised Repairer for inspection.

Tyres with Directional Tread Patterns

The profile of tyres with directional tread patterns is marked with an arrow, and you must use the tyres in this specified direction of rotation. Thus the optimized tyre rideability in preventing hydroplaning, improving adhesive ability, reducing running noise, extending wear life, etc. can be ensured.

Service Life of Tyres

Rational tyre pressure and moderate driving style can extend tyre life. Recommendations during use are as follows:

- Check the tyre pressures at least once a month, it should be carried out when the tyre is cold;
- Avoid cornering at excessive speeds;
- Regularly check tyres for abnormal wear patterns.
- When the vehicle is to be parked for a long time, please move it at least once every two weeks and check the tyre pressure to prevent deformation of the tyres due to long-term stress.

The following factors affect the tyre life:

Tyre Pressure

Over or under-inflated tyres will cause the abnormal wear of the tyre, greatly shorten the service life, and have an adverse effect on the driving characteristics of the vehicle.

Driving Style

Fast driving, excessively harsh acceleration and braking whilst cornering will aggravate the tyre wear.

Wheel Balance

The wheels of a new vehicle are subject to dynamic balance testing, but out of balance wheels may still be caused due to the effects of various factors in operation.

If wheels are out of balance, shaking or vibration of the steering mechanism may occur and the tyres may start to wear excessively. It is important to restore wheel balance as quickly as possible. Each wheel should be rebalanced after fitting a new tyre or having a tyre repair.

Wheel Alignment Defect

Incorrect wheel alignment can cause excessive tyre wear and affect vehicle safety. If the tyres show signs of abnormal wear, check the wheel alignment and seek advice from a local Authorised repairer.

Tyre Inspection



USE OF DEFECTIVE TYRES ARE DANGEROUS! DO NOT drive if any tyre is damaged, excessively worn or inflated to an incorrect pressure.



When replacing tyres it is strongly recommended that the new tyres are of the same specification as the original tyres. DO NOT replace the tyres with tyres of any other type. Alternative tyres, of a different specification, may adversely affect the vehicle's driving characteristics and safety. In order to maintain driving characteristics and safety, it is suggested that you consult an MG Authorised Repairer.

Always drive with consideration for the condition of the tyres, and regularly inspect the tread and side walls for any sign of distortion (bulges), cuts or wear.

Note: Prevent tyres from coming into contact with oil, grease and fuel.

Tyre Pressure



Before a long distance journey, the tyre pressure must be checked.

Check the pressures at least every month, when the tyres are cold.

If it is necessary to check the tyres when they are warm, you should expect the pressures to have increased by 30 ~ 40 kPa (i.e. 0.3 ~ 0.4 bar). In this circumstance, NEVER let air out of the tyres in order to match the recommended pressures (cold) in the technical data.

Valves

Keep the valve caps firmly secured to prevent dirt from entering the valve. Check the valve for leaks (listen for a tell-tale hissing) when you check the tyre pressure.

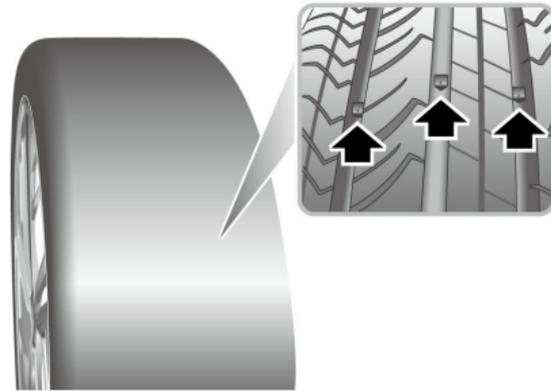
Punctured Tyres

Your vehicle is fitted with tyres which may not leak if penetrated by a sharp object, provided the object remains in the tyre. If you are aware of this occurring, reduce speed immediately and drive with caution until the spare wheel can be fitted, or repairs undertaken.

Note: *If the sidewall of the tyre is damaged or distorted, replace the tyre immediately, do not attempt to repair it.*

Tyre Wear Indicators

The tyres fitted as original equipment have 1.6 mm-high wear indicators at their tread pattern bottom, vertical with the wheel rolling direction and evenly distributed around the circumference. The mark on the tyre side such as capital letters TWI or triangular symbol shows the location of wear indicator.



When the tread has worn down to 1.6 mm or below, the indicators will come to the surface of the tread pattern, producing the effect of a continuous band of rubber across the width of the tyre.

IMPORTANT

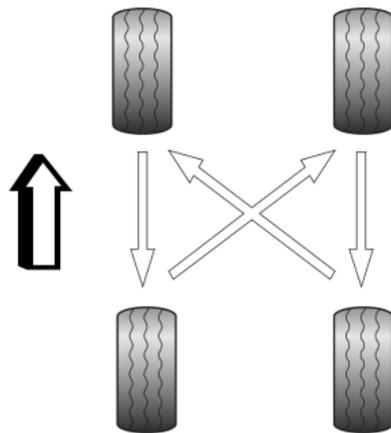
A tyre **MUST** be replaced as soon as a wear mark becomes visible. Otherwise there may be a risk of accidents.

Tyre Rotation

It is recommended that you swap wheels at irregular intervals in order to equalise tyre wear.

When the tyres are worn seriously, it is recommended to swap the front and rear wheels as shown in illustration. This can prevent tyres from uneven wear, prolong the life span and balance tyre fatigue.

It is favorable to swap the driving wheels from front to rear and exchange non-driving wheels across.



Note: Directional tyres (identified from the arrow on the tyre side) CANNOT be swapped from side to side.

Note: After the tyre rotation, it is required to carry out the TPMS self-learning. For details, please consult a local MG Authorised Repairer.

Snow Chain

Unsuitable snow chains may damage the tyres, wheels, suspension, brakes or bodywork of your vehicle.

Please pay attention to the following requirements in the usage:

- The snow chains can only be fitted on the front wheels;
- The thickness of snow chains shall not exceed 15 mm;
- Please always observe the installation and tension instructions for the snow chains, as well as the speed limitations of different roads;
- Do not drive faster than 50 km/h;
- To avoid the tyre damage and excessive wear of the snow chains, the snow chains must be removed while driving on the road without snow.

Note: *If you often drive on the snowy and icy roads, it is recommended to use winter tyres. Consult an MG Authorised Repairer for details.*

Size and Specifications of Wheels and Tyres Supporting Snow Chains for This Vehicle	
Wheel Rim Size	20×7.5J
Tyre Size	245/50 R20 102W

Cleaning and maintenance



Observe all safety precautions on cleaning products; Do Not drink fluids and keep them away from the eyes.

Automobile External Care

Vehicle Cleaning



You can only clean the vehicle with the vehicle power off, otherwise there might be a risk of accidents.



When cleaning the vehicle in winter, moisture or ice in the braking system can reduce braking effectiveness and may a risk of accidents.



Do not use high-pressure water to clean the front cabin, as it may damage the vehicle's electrical system.

Frequent washing and waxing can effectively protect the car from harmful environmental effects and some covered areas should be cleaned regularly, such as: door sills, seal areas, and covers. The interval for washing the car depends on various factors. For example:

- Usage frequency;
- Parking storage area;
- Seasons;
- Climate conditions;
- Environmental impact;

The longer insect residues, bird droppings, resin, road dust and industrial dust, asphalt, coal smoke particles, snow salts and other corrosive deposits adhere to car paint, the greater the damage they cause. Excessive temperature, such as strong sunlight exposure, can also exacerbate erosion. Therefore, please clean the vehicle according to its actual condition.

After the winter salting period ends, be sure to thoroughly clean the underside of the car once more.

Note: *It is recommended that the camera is to be protected whilst the vehicle is being washed to avoid damage to the surface of the vehicle and the camera from car wash equipment, brushes or or hard objects such as small stones that may be contained therein.*

Automatic cleaning equipment

Car paint has a certain wear resistance, so generally, it is completely possible to use automatic cleaning equipment

to wash the car. In fact, the structure of the cleaning equipment, the water filtration condition and the type of cleaning and maintenance agents have a certain impact on the car paint, please choose the cleaning equipment suitable for your car.

Before automatic cleaning, you should close the windows and sunroof and also ask the cleaning equipment operator if it is necessary to remove the roof antenna, if your car has additional attachments such as spoilers, roof racks and radio antennas, you need to inform the cleaning equipment operator.

Manual cleaning

Please choose detergents with caution based on actual needs and rinse the vehicle with clean water after using detergents.

IMPORTANT

- Do not wash your vehicle in direct sunlight in hot weather. Wait for the exterior of the vehicle to cool down before cleaning. Otherwise, there is a risk of damaging the paint/external light surface.
- When cleaning the vehicle in winter avoid spraying water directly onto door locks, panel gaps and sunroof seams due to risk of icing.
- Do not use rough sponges or cloth to clean the car, this will damage the paintwork finish.
- When cleaning the lamps do not use a dry cloth or sponge, use a soft microfibre cloth with a small amount of room temperature water/soapy water to clean the lamps.

Cleaning with high pressure washer

Before cleaning: Please be aware of the high-pressure washer operation instructions and precautions. Please check and ensure the front and rear doors, front and rear covers, charging port flap(if any), fuel flap(if any) and hidden door handles(if any)are closed.

Cleaning process: Be sure to control the jet pressure, and keep the jet nozzle at a certain distance from the cleaning area, especially soft materials (such as rubber hoses, soundproofing materials, etc.). Avoid prolonged rinsing of the same area.

After cleaning: Gently press the brake pedal several time to remove moisture from the brake discs to prevent affecting braking performance and avoid rusting of the brake discs. Completely clear residues on windows, rearview mirrors, etc., to avoid obstructing the view.

IMPORTANT

- The soft parts on the vehicle should be kept in a large enough distance from the injection port of the high pressure cleaner.
- High-pressure rinsing may cause damage or peeling off of the stickers on the paint surface.

IMPORTANT

- **DO NOT** spray the nozzle of the high-pressure cleaner directly into the door cracks, windows, sunroof, bonnet and tailgate, etc.
- **DO NOT** attempt to flush any open front and rear doors, bonnet and tailgate, small doors, etc.
- **DO NOT** spray or clean a window glass that is frozen or has been covered with snow.
- **DO NOT** spray directly onto connectors, seals, tyres, rubber hoses, heat insulation materials or other sensitive vehicle parts (such as small doors, small door locks, door locks, sensors, radars, cameras, etc.), and **DO NOT** hold a high pressure water jet in one position for a long time.
- **DO NOT** use a circle beam nozzle or rotary nozzle, especially for the tyres, this may cause damage.

Waxing

A high-quality layer of wax can effectively protect car paint from harmful environmental effects and can even provide protection against minor scratches. If you notice that water droplets no longer roll off clean paint smoothly, it is time

to apply a new layer of high-quality hardwax protectant. Even when using automatic car wash equipment, use wax protectant regularly and apply hard wax at least twice a year to protect the car paint.

Polishing the Paintwork

When the car's paint has lost its shine and waxing cannot restore it, only then is polishing needed.

If the used polish does not contain wax components, then the paint must be waxed after polishing, generally, a polish with the following characteristics is used to treat the paint surface:

- Very mild abrasives can remove surface stains without damaging the paint.
- Fillers can cover scratches.
- Waxing can provide a protective layer on the paint surface.

Note: *DO NOT polish matte painted part or plastic part.*

Paint damage

Small areas of paint damage, such as scratches or stone chips, should be painted immediately to prevent rust. If

rust has already occurred, it must be completely removed, then a rust-proof primer should be applied to the area and finally, a topcoat should be applied.

Matte Paint

Matte paint is a special type of coating and special care should be taken in car washing and maintenance.

It is recommended to wash the car manually and do not use rough sponges or cloth. Do not use excessive force when cleaning and wiping. Avoid washing the car in direct sunlight.

- Do not use high pressure or steam to clean the vehicle, if the vehicle is very dirty, pre-cleaning is required before washing, first clean off dust and other particles that may damage the paint surface.
- Use a large amount of clean water to spray the car body and use a soft sponge and neutral wax-free car wash liquid to clean the car body from top to bottom, then dry it.

When taking care of the car daily, attention should also be paid:

- If the paint film comes into contact with resin or grease, as well as insect residues or bird droppings, etc., please remove immediately to avoid irreversible damage to the matte paint surface.
- If there is grease or fingerprints on the matte paint surface, immediately remove it with a clean cloth, do not use excessive force, to avoid causing irreversible damage to the matte paint surface.
- To maintain the matte finish of the paint, do not use abrasive, polish and wax, the body cannot be polished.
- Do not use any stickers, patches, magnets or similar items, to prevent damage to the paint surface.
- Be sure to carry out paint film repair in a qualified professional repair workshop.

Wiper Blades

Wash in warm soapy water. DO NOT use spirit or petrolbased cleaners.

Windows and Mirrors

Regularly clean all windows, inside and out, using an approved glass cleaner.

Windscreen : Clean the outside of the windscreen with glass cleaner before fitting new wiper blades.

Rear windscreen : Clean the inside with a soft cloth, using a side to side motion to avoid damaging the heating elements. DO NOT scrape the glass or use abrasive cleaning compositions – this will damage the heating elements.

Rearview mirrors : Wash with soapy water. DO NOT use abrasive cleaning compositions or metal scraper.

Sunroof (if any) : Regularly clean the guide rails on both sides and the front drainage trough of the sunroof, if it is a panoramic sunroof, also regularly clean the front end of the rear glass (after the front glass is fully opened) to prevent the accumulation of dust, sand, leaves and other debris, so as not to block the drainage holes, causing poor drainage of the sunroof.

Plastic Parts

Plastic parts can be cleaned by the conventional method of cleaning. When the stain is not easy to remove, you can use a special curing agent for treatment and the paint curing agent is not preferable for treatment of plastic parts.

Weather Strips

Rubber seals on doors, front and rear cowl covers, sunroofs and windows should be sprayed with a rubber conditioner (e.g. silicone spray) from time to time to maintain their flexibility and extend their service life.

Exterior Lamps

It is recommended to use a mild neutral cleaner to clean the surface of the lamps and avoid using detergents containing alcohols, polyols and strong polar organic solvent cleaners (such as foam cleaners, glass cleaners, thinners, de-icers, paint surface treatment agents, etc.), otherwise it may cause the lamp surface to crack, causing damage to the car lights. The car lights should be protected during vehicle washing or car cover operations.

Wheels



Ensure care is taken when cleaning the wheels as to ensure materials or water do not come into contact with the brakes.

Cleaning the wheels can prevent brake dust and deicing salt from adhering to them. Stubborn brake dust can be removed with a non-acidic wheel cleaner.

Light Alloy Wheels

To maintain the appearance of light alloy wheels for a long time, regular maintenance is required, if snow-melting salt and brake dust are not regularly washed off, the light alloy wheels will be corroded.

Be sure to use a non-acidic special cleaner for cleaning. Do not use paint polish or other abrasive products when maintaining the wheels, if the paint protective layer is damaged (such as stone chip damage), the damaged area must be repaired immediately.

Bottom protection layer

The bottom of the car is coated with special durable protective materials, which can prevent damage from chemical and mechanical factors. However, since damage to the protective layer is unavoidable during use, it is recommended to regularly inspect the protection layer of the car's bottom and chassis, preferably once before and once after the cold season.

Automobile Internal Care



When applying film or cleaning to the interior of a vehicle, if water, alcohol, or other cleaning agents need to be sprayed, it is necessary to take protective measures (such as placing a cloth or absorbent sponge around the spraying area), and wipe the liquid clean as soon as possible after applying film or cleaning to prevent the liquid from flowing into the vehicle's electrical appliances and causing damage to the vehicle.

Condensers, radiators and cooling fans

During the daily driving process of the vehicle, the condenser, radiator and cooling fan may accumulate some dirt blades, which can lead to deviations in the air conditioning system, cooling system or vehicle noise. Please pay attention during routine maintenance and cleaning, if there is dirt, rinse with clean water or wipe with a cloth. Be careful during the cleaning process, to avoid damaging the fins or blades of the condenser, radiator, fan and other components.

Air Conditioning Cleaning

During the daily use of car air conditioning, some dirt may accumulate inside the air conditioning system, affecting the normal operation of the air conditioning system, so the interior of the air conditioning needs to be cleaned. It is recommended to visit an Authorized Service Center for professional handling.

Note: *It is recommended to use a small amount of cleaning agent in the form of spray when cleaning the air conditioning to avoid vehicle failure caused by liquid flowing into on-board electrical appliances.*

Plastic parts, artificial leather and fabrics

Plastic parts and artificial leather can be cleaned with a damp cloth. If stains cannot be removed, only use a special solvent-free plastic cleaner and conditioner to clean these parts.

Soft pads and fabric finishes on doors, trunk lid panels, roof, etc., should be cleaned with a special cleaner or dry foam and a soft sponge.

Note: *DO NOT polish dashboard components – these should remain non-reflective.*

Airbag Covers



DO NOT allow these areas to be flooded with liquid and DO NOT use petrol, detergent, furniture cream or polishes.

To prevent airbag damage, only use a damp cloth and upholstery cleaner to carefully clean the following areas:

- Steering wheel center panel.
- Dashboard area of the passenger airbag.
- Roof lining with head side airbags.

Seat Belts



DO NOT use bleaches, dyes or cleaning solvents on seat belts.

Pull out the seat belt, then clean with warm water and neutral soap. Allow the seat belt to air dry naturally. Do not stretch or use the seat belt until it is completely dry.

Carpets and fabrics

Before cleaning with a diluted upholstery cleaner, test it in an inconspicuous area first.

Leathers

The leather used in automobiles has a certain specificity and particularity (such as sensitivity to oil, grease, stains, etc.), during use and maintenance, it must be thoughtful and meticulous. For example:

- Dark (especially damp) and easy-to-fade textile fabrics may transfer their color onto leather seats ;
- Dust and dirt particles entering leather pores, creases and seams can wear the leather surface.

Therefore, maintenance should be carried out regularly or according to the use of the leather. For deep care, it is recommended to visit an Authorized After-sales Service Center.

Recommended cleaning method

- 1 Use a white clean cloth to dip in clean water and wring it out, gently wipe the leather surface to remove dust, repeat two or three times, open the window for ventilation and let it dry naturally. Avoid high temperature exposure or using a hair dryer to dry.
- 2 If there is dirt that cannot be removed with clean water, please use a leather-specific cleaner that does not contain solvents or a neutral soap solution to wipe.

Note: Solvents mainly include: various alcohols, strong acids and bases, amides, oleic acids, gasoline and other solvent-containing substances.

IMPORTANT

- Always clean at room temperature, and the temperature should not exceed 45 °C.
- DO NOT use solvent-based cleaners: solvent-based cleaners (including ethanol) will cause colour loss/surface coating damage.
- It is recommended to clean immediately after contamination, some stains will be very difficult to remove if left for a long time.
- It is recommended to use all-polyurethane sponge for cleaning materials, and DO NOT use magic or wet wipe. It is recommended to choose non-woven fabrics with good water absorption and ethanol-free wipes for cleaning cloths.

Recommended maintenance advice

- Use special maintenance oil after each cleaning. The maintenance oil can nourish the leather, making it

flexible, breathable and restore moisture, while also creating a protective layer on its surface.

- Clean the leather every two to three months and remove stains promptly.
- Remove ink marks, shoe polish stains, etc., as soon as possible.

Note: DO NOT use petrol, detergents, furniture creams or polishes as cleaning agents.

Combination Instruments, Entertainment

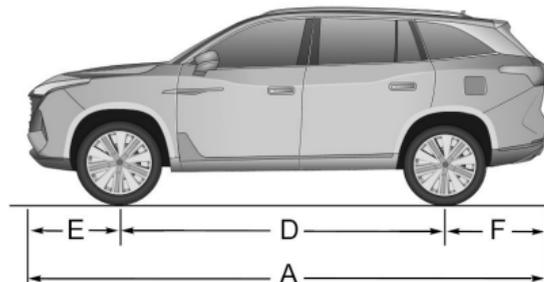
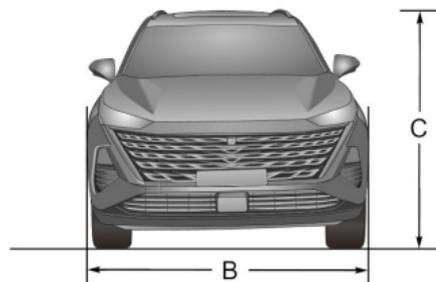
Displays

Clean only with a soft, dry cloth.

Technical Data

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Technical Data Dimensions



Project	Parameter value	
	2WD	4WD
Overall length A , mm	4983	
Overall width B , mm	1967	
Total height C (Idle) , mm	1778	1778/1784 (20 inch tires/ 21 inch tires)
Wheelbase D , mm	2900	

TECHNICAL DATA

Project	Parameter value	
	2WD	4WD
Front overhang E , mm	977	
Rear overhang F , mm	1091	
Front track, mm	1680	
Rear track, mm	1680	
Minimum turning diameter, m	11.5	
Fuel tank volume, L	65	

Note: Vehicle length not including the license plate.

Note: Rearview mirrors and the deformed portion of tyre wall directly above the touchdown point are not included in the total width.

Complete Vehicle Mass Parameters

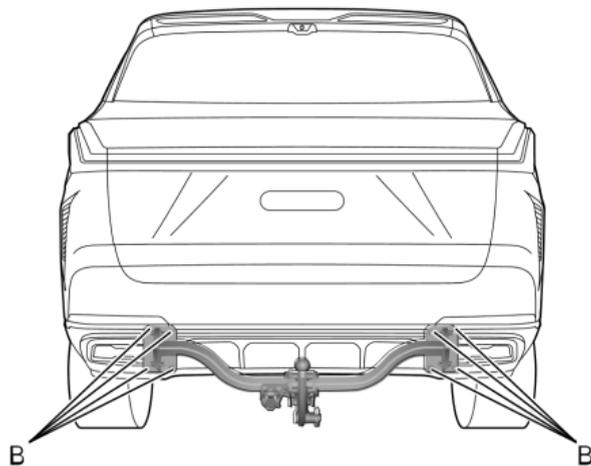
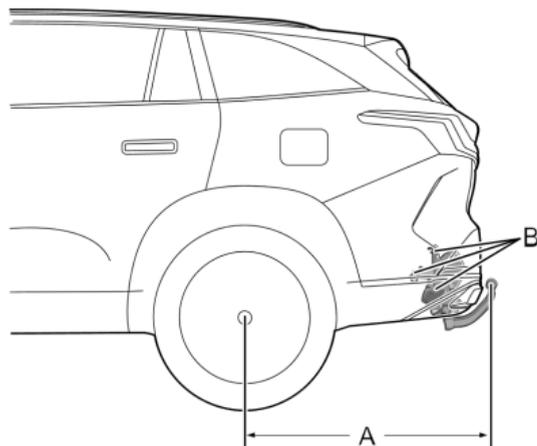
Item, units	Parameters	
	2WD	4WD
Unladen vehicle weight, kg	1940	2030
Prepare the front axle load, kg	1075	1116
Rear axle load is adjusted, kg	865	914
Full load mass,kg	2497	2587
Fully loaded front axle load, kg	1185	1227
Fully loaded rear axle load, kg	1312	1360

The main parameters of the engine

project	Parameter value	
	CSA650IHEAT(2WD) CSA650IHFAT(2WD)	CSA650IHEAV(4WD) CSA650IHFAV(4WD)
Bore×Stroke, mm×mm	82.5×92.9	82.5×92.9
Total displacement, L	1.986	1.986
Compression ratio	11.5	11.5
Maximum power, kw	153	153
Engine speed at maximum power, rev/min	5000-5500	5000-5500
Maximum torque, Nm	360	360
Engine speed at maximum torque, rev/min	2500-4000	2500-4000
Idle speed, rev/min	750	750
Fuel grade, RON	95 and above unleaded gasoline	95 and above unleaded gsaoline
Comprehensive fuel consumption, L /100 km	8.4	8.8

Drag and drop parameters

Drag and drop parameters



project, parameter	Parameter value
Maximum towing mass(Without brakes) , kilogram	750
Maximum towing mass(With brakes) , kilogram	2000

TECHNICAL DATA

project, parameter	Parameter value
Maximum net load at the coupling point, kilogram	75
The distance from the center of the wheel to the center point of the towbar(A) , millimetre	1166
Trailer mounting points	B

Note: *When towing a trailer, the vehicle speed MUST not exceed 62 mile/h (100 km/h).*

Note: *Prior to towing a trailer, please check the rear tyre pressures, inflate to at least 20 kPa (0.2 bar) above the recommended pressure - DO NOT allow the tyre pressure to exceed 300 kPa (3.0 bar), this can be dangerous.*

TECHNICAL DATA

Dynamic Performance Parameters

Project	Parameters	
	2WD	4WD
Maximum speed, km/h	180	180
Gradeability, %	35	45

Note: *The dynamic performance parameters are test data under specific conditions.*

Note: *Gradeability is affected by different road surfaces, tyre pressures, tyre tread depth and vehicle load.*

Recommended fluid and capacity

name	trademark	capacity	
		2WD	4WD
Engine oil(Aftermarket replacement) , L	C5&SP 0W-20	4.8	
Engine coolant, L	Glycol (OAT)	10.4	
Automatic transmission oil, L	Shell ATF L12108	7.2	
Power take-off lubricating oil, L	Syntrax Long Life 75W-90	—	0.4
Rear axle assembly lubricating oil, L		—	0.52
Brake fluid, L	DOT 4	0.8	
Washing liquid, L	Original windshield washing liquid	3	
Refrigerant for air conditioning, g	R-134a	1140±20	

Wheel Alignment (unladen)

Item, units		Parameters
Front Wheel	Camber angle	-20 \pm 45 ϕ
	Castor angle	5°40 \pm 45 ϕ
	Toe-in angle (total toe-in)	6 \pm 15 ϕ
	King pin inclination	13°25 \pm 45 ϕ
Rear Wheel	Camber angle	-45 \pm 45 ϕ
	Toe-in angle (total toe-in)	12 \pm 15 ϕ

Wheels and Tyres

Wheel Rim Size	7.5J×20	8.5J×21
Tyre Size	245/50 R20 102W	255/45 R21 106W
Spare Wheel	Wheel Rim Size	3.5J×18
	Spare Tyre Size	T145/80 R18 109M

Tyre Pressures (Cold)

Wheels	Laden/Half-load
Front Wheel	240 kpa/ 2.4 bar/ 35 psi
Rear Wheel	240 kpa/ 2.4 bar/ 35 psi
Spare Wheel	420 kpa/ 4.2 bar/ 60 psi