
MG 7



V2.0

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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



Potential occurrence of damage to the auditory system if exposed to sound waves with a power greater than 85 (eighty-five) decibels.

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 publishing. 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.

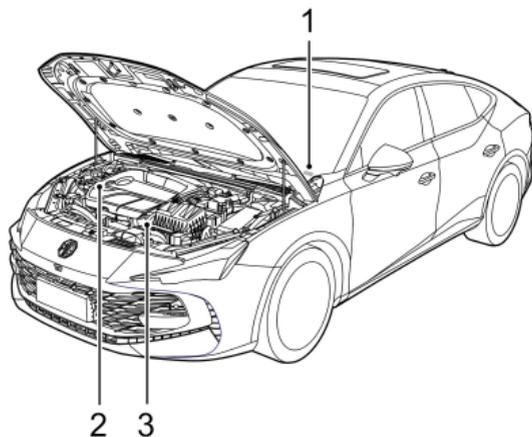


Identifies movement of components being explained.

INSTRUCTIONS BEFORE USING THE VEHICLE

Vehicle Identification Information

Vehicle Identification Markings



- 1 Vehicle Identification Number (VIN)
- 2 Engine Number
- 3 Transmission Number

When communicating with your MG Authorised Repairer, always quote the Vehicle Identification Number (VIN) . If

the engine or transmission is involved, it may be required to provide the identification numbers of these assemblies.

Vehicle Identification Number (VIN) Location

Vehicle Identification Number (VIN)

- On the floor under the front passenger seat;
- Stamped on the instrument panel visible through the bottom left hand corner of the windscreen;
- On the identification plate;
- On the inner side of the tailgate visible by opening the tailgate.

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 Number

Stamped on the front right of the cylinder block (View from the front of the engine).

Transmission Number

On the surface of the transmission housing in the engine compartment or on the surface of the transmission valve

INSTRUCTIONS BEFORE USING THE VEHICLE

body cover. The transmission numbers of certain models are only visible by raising the vehicle, please contact MG Authorised Repairer.

VIN Plate

The vehicle identification plate contains the following information: Brand name, Manufacturing country, etc.

Location of Vehicle Identification Plate

The identification plate is located at the lower side of pillar B .

INSTRUCTIONS BEFORE USING THE VEHICLE

Battery safety information



Batteries pose potential risks, and appropriate protective measures must be taken during operation and maintenance!



Only the correct tools and suitable protective equipment must be used when handling batteries!



Maintenance of batteries must only be performed by individuals with approved certification, specialized battery knowledge and the correct safety training!



Failure to adhere to any of the above warnings may result in severe accidents or even death!



WARNING

The keys supplied with your vehicle contains coin/ button batteries. These batteries are Hazardous and is to 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.

INSTRUCTIONS BEFORE USING THE VEHICLE



WARNING

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

12V Lead-acid batteries

- DO NOT attempt to disassemble or modify without authorization.
- DO NOT short-circuit or reverse the positive and negative terminals.
- Keep away from children.
- Never use a battery that shows signs of damage, leakage or is swollen.
- DO NOT tilt or invert the battery.

Portable batteries(Button-up, Cylindrical, Built-in battery, etc)

All batteries contain volatile substances, such as lithium metal, organic electrolytes and other chemical substances. Improper use and operation may cause the battery to

heat up, catch fire or even explode, and there is a risk of personal injury or damage. Therefore, to prevent accidents when handling batteries, the following precautions must be followed. Please refer to the following information and requirements.

- Keep batteries away from children, if a battery is swallowed please seek medical attention immediately.
- DO NOT short circuit and never connect a battery using reverse polarity.
- DO NOT forcibly discharge, squeeze, puncture or burn the battery.
- DO NOT dismantle the battery.
- A failed or discharged battery should be removed from the vehicle or appliance and disposed of according to local laws or handed to professional recycling institutions.
- DO NOT mix different types of batteries.
- DO NOT expose the battery to environments of over 155°C. Always keep away from fire.
- DO NOT attempt to solder directly onto a battery post or terminal.

INSTRUCTIONS BEFORE USING THE VEHICLE

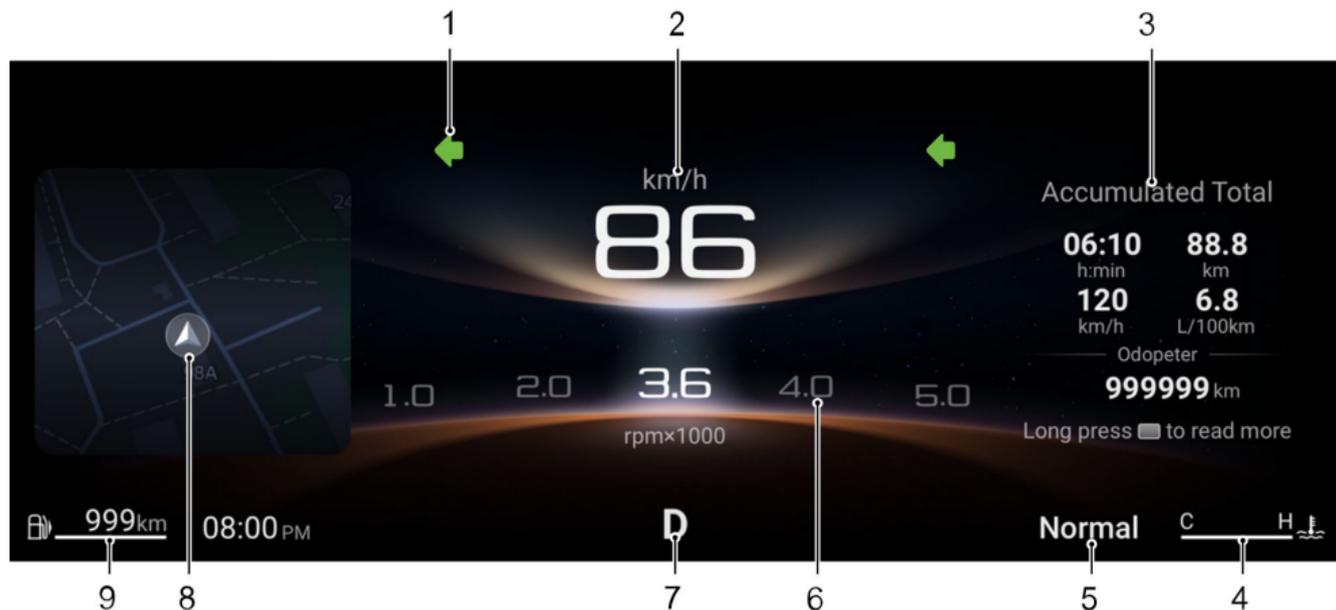
- Store and install the battery in its original packaging or position to avoid any possibility of external short circuit.
- DO NOT store the battery in an Electrostatic Discharge (ESD) bag or foam.
- DO NOT store batteries on metal surfaces, always ensure there is adequate insulation.
- DO NOT stack batteries or mix battery types when storing.

Brief Introduction to Vehicle Functions

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BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Instrument Pack

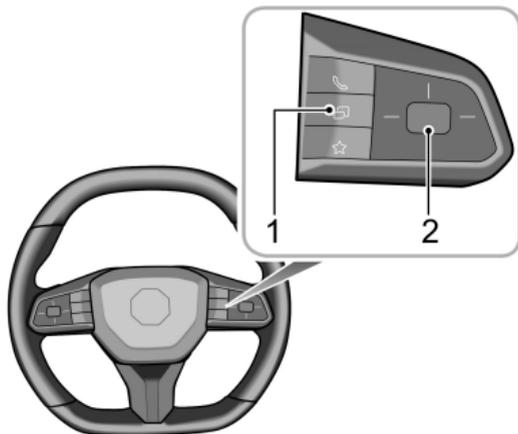


Note: The IPK has two themes: a basic theme and a sport theme. They can be switched via the SUPER SPORT mode switch on the steering wheel.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

- 1 Warning Lamps and Indicators
- 2 Vehicle Speed
- 3 Right Cards

Displays health centre, messages since startup, cumulative messages, etc. The card display can be set in the Vehicle Settings on the entertainment display.



Card messages can be switched through the  button (1) on the steering wheel.

Long press the square control button on the right side of the steering wheel (2)

to reset the trip message/eliminate the warning message/switch the malfunction message.

- 4 Engine Coolant Temperature Gauge
- 5 Driving Mode
- 6 Tachometer
- 7 Gear
- 8 Left Cards
- 9 Fuel Gauge and Driving Range

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Warning Lamps and Indicators

When the vehicle is starting or traveling, if the warning lamps or indicators appear on the instrument, it indicates that the relevant system is in a certain state or is faulty. Some warning lamps illuminate or flash with warning tones or prompt message.

Please carefully read the following instructions to understand the meaning of relevant warning lamps and indicators. In case of a failure, please take corresponding measures in time and contact MG Authorised Repairer for service as soon as possible.

Name	Icon	Note
Low Beam Indicator		Headlamp low beams are on.
High Beam Indicator		Headlamp high beams are on.
Smart High Beam Indicator*		Smart high beams are on.
Side Lamp Indicator		Side lamps are on.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Front Fog Lamp Indicator*		Front fog lamps are on.
Rear Fog Lamp Indicator		Rear fog lamps are on.
Direction Indicator Lamp		<p>When the left or right turn signal lamp flashes, the direction indicator lamp on the corresponding side also flashes. If the hazard warning lamps are turned on, both direction indicator lamps will flash simultaneously.</p> <p>If either direction indicator lamp in the instrument pack flashes very rapidly, it indicates the turn signal lamp on the corresponding side has failure.</p>
Airbag Warning Lamp		There is a failure in the SRS or seat belt. Stop the car as soon as safety permits, and turn off the Start switch. Otherwise there may be a risk that SRS system or seat belt cannot work properly when the crash accident occurs.
Seat Belt Unfastened Warning Lamp		If this lamp illuminates or flashes, it indicates that the seat belt for driver seat or front passenger seat* remains unfastened.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Anti-theft System Warning Lamp		If this lamp illuminates, it indicates that no valid key is detected, in which case please use the correct key, or put the smart key in the standby starting position. For details, refer to "Standby Starting Procedure" in "Drive the vehicle" chapter.
Tyre Pressure Monitoring System (TPMS) Warning Lamp		If this lamp illuminates, it indicates that the tyre pressure is low. Please check the tyre pressure. If this lamp flashes and then remains ON after a period of time, it indicates the system has a failure.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

<p>Electric Power Steering System (EPS)/Electronic Steering Column Lock (ESCL) Warning Lamp</p>		<p>If this lamp illuminates, it indicates that the electric power steering system has a general failure, and its performance is reduced. The vehicle can be driven for a short period of time. Please seek MG Authorised Repairer immediately.</p> <p>If this lamp flashes, it indicates that the electronic steering column lock has a failure. Please seek MG Authorised Repairer immediately. If it extinguishes after flashing for a while, it indicates that the steering wheel is locked, please try to turn the steering wheel to the left and right.</p>
		<p>If this lamp illuminates, it indicates that the electric power steering system has a general failure relevant to the steering angle. The vehicle can be driven for a short period of time. Please seek MG Authorised Repairer immediately.</p> <p>If this lamp flashes, it indicates that the electric power steering system has a severe failure, making it hard to steer. Stop the car as soon as safety permits and seek MG Authorised Repairer urgently.</p>
<p>Dynamic Stability Control/Traction Control System Warning Lamp</p>		<p>If this lamp illuminates, it indicates that the dynamic stability control system/traction control system has failed.</p> <p>If this lamp flashes while driving, it indicates that the system is operating to assist the driver.</p>

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

<p>Dynamic Stability Control/Traction Control System OFF Warning Lamp</p>		<p>The dynamic stability control/traction control system is turned off.</p>
<p>Electronic Parking Brake (EPB) System Status Indicator Lamp</p>		<p>If this lamp illuminates, it indicates that the EPB is enabled. If this lamp flashes, it indicates that the vehicle is parked on a slope with excessive angle or the electronic parking brake system failed, in which case please park the vehicle on the safe road surface.</p>
<p>Electronic Parking Brake (EPB) System Malfunction Indicator Lamp</p>		<p>It indicates that the EPB system has a failure.</p>
<p>AUTO HOLD System Status Indicator Lamp</p>		<p>The auto hold function is in Standby state.</p>
		<p>The auto hold function is activated.</p>
		<p>The auto hold function failed.</p>

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

2

<p>Brake System Malfunction Indicator Lamp</p>		<p>If the brake system failed, stop the car as soon as safety permits, and turn off the Start switch.</p>
<p>ABS Malfunction Indicator Lamp</p>		<p>The ABS failed. If an ABS failure occurs while driving, the ABS function will be disabled while normal braking will still be available.</p>
<p>Low-voltage Battery Charging System Malfunction Warning Lamp</p>		<p>If this lamp illuminates after starting the car, it indicates that low-voltage battery charging system failed. If this lamp flashes, it indicates low battery, the prompt message will appear in the instrument pack. Then the system will restrict or turn off some electrical appliances, please start the vehicle to charge the low-voltage battery.</p>
<p>Engine Coolant Temperature Warning Lamp</p>		<p>If this lamp illuminates, it indicates too high engine coolant temperature, which could result in severe damage, in which case stop the car as soon as safety permits, and turn off the Start switch. If this lamp flashes, it indicates that the engine coolant temperature continues to increase, which could result in serious engine damage. Please stop the vehicle and turn off the Start switch as soon as it is safe to do so.</p>

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

<p>Engine Malfunction Indicator Lamp</p>		<p>The vehicle has a failure that seriously affects the performance of the engine. Stop the car as soon as safety permits, and turn off the Start switch.</p>
<p>Engine Emission Malfunction Indicator Lamp</p>		<p>If this lamp illuminates after the vehicle is started, it indicates an engine emissions malfunction, and continued driving may result in damage to the catalytic converter. It is recommended to stop the vehicle and turn off the Start switch as soon as it is safe to do so.</p> <p>If this lamp flashes after the vehicle is started, it indicates a severe engine misfire malfunction. Please stop the vehicle and turn off the Start switch as soon as it is safe to do so.</p>
<p>Low Oil Pressure Warning Lamp</p>		<p>If this lamp illuminates after the vehicle is started, it indicates that the oil pressure is too low, which may result in severe engine damage. Stop the car as soon as safety permits, and turn off the Start switch.</p>
<p>Gasoline Particulate Filter Warning Lamp*</p>		<p>If this lamp illuminates after the vehicle is started, it indicates that the particulate filter needs to be regenerated or is in the process of being regenerated.</p> <p>If this lamp flashes after the vehicle is started, it indicates that the particulate filter is saturated.</p>

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

System Failure Message Indicator		The vehicle has some warning messages; please refer to "Message Centre" for failure information or important notes. Refer to "Instrument Pack" in this chapter.
Low Fuel Warning Lamp		The lamp illuminates or flashes when the remaining fuel in the fuel tank is low. If possible, please refuel before the low fuel warning lamp illuminates.
Constant Speed Cruise Control System Indicator Lamp*		The constant speed cruise control system is in Standby state.
		The constant speed cruise control system is activated.
Adaptive Cruise Control System Indicator*		The adaptive cruise control system is activated and not in Standby state.
		The adaptive cruise control system is in Standby state.
		The adaptive cruise control system is activated.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Speed Limit Assistance System Indicator*		Manual speed limit assistance system is in Standby state.
		If this lamp illuminates, it indicates that the manual speed limit assistance system is activated. If this lamp flashes, it indicates that current speed is greater than the speed limit value.
		The intelligent speed limit assistance system is in Standby state.
		The intelligent speed limit assistance system is activated.
Cruise/Speed Limit System Malfunction Indicator Lamp		The constant speed cruise control system, adaptive cruise control system or speed limit assistance system has a failure.
Speed Limit Sign Speed Indicator*		“ NNN ” indicates the speed limit sign speed currently identified. When the vehicle speed is greater than the speed limit value, the lamp will flash.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

2

<p>Speed Limit Sign Ancillary Information Warning Lamp*</p>		<p>The speed limit sign currently identified has ancillary information. Please check.</p>
<p>Intelligent Cruise Assist System Indicator*</p>		<p>The intelligent cruise assist system is on and not in Standby state.</p>
		<p>The intelligent cruise assist system is in Standby state.</p>
		<p>The intelligent cruise assist system is activated.</p>
		<p>The intelligent cruise assist system malfunctions.</p>
<p>Lane Keeping Assist System Indicator *</p>		<p>The lane keeping assist function is activated.</p>
		<p>Either function of the lane keeping assist is turned off or malfunctions.</p>

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

<p>Forward Collision Assist System Indicator Lamp*</p>		<p>If this lamp illuminates, it indicates any function of the forward collision assist system is disabled.</p> <p>When the functions of the forward collision assist system are fully enabled, if the lamp stays on, it indicates that forward collision assist system cannot work properly.</p>
<p>eCall-SOS Emergency Assistance Indicator Lamp*</p>		<p>The system is ready for eCall-SOS emergency assistance service.</p>
		<p>The eCall-SOS emergency assistance system can send the vehicle information to the Call Center, but the other functions are limited due to system failure.</p>
		<p>The eCall-SOS emergency assistance system failed and cannot work.</p>

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

AR-HUD*

AR-HUD (augmented reality head up display) integrates driving warning information, map guidance information, and intelligent driving guidance information with the real world, providing users with a more immersive and safer technology driving experience.

Users can turn it on and off through the touch switch on the left side of the instrument panel or the switch on the entertainment display screen (vehicle settings - HUD).

The following settings can be made:

Display Settings

The projection height, brightness, and angle of HUD can be set.

Mode Setting

When it is snowy or the road surface is white, the snow mode can be turned on to adjust the color of the HUD display content, making it easier for users to observe the information.

Function settings

AR navigation and intelligent warning can be set on or off.

Note: Do not let liquids or foreign objects come into contact with the dust cover of HUD.



HUD displays the following information:

AR display area

Navigation and driving assistance information are displayed overlaid with the actual road surface.

Basic driving information

Display speed limit prompts, vehicle speed information, and driving assistance graphic information.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Navigation information

Display lane line information.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Lights and Switches

Master Light Switch



	Headlamp
	AUTO Lamp Off

	AUTO Lamp
	Side Lamp and Switch Backlights

AUTO Lamp

With the Start switch in ACC position, the AUTO lighting system is active by default (position 1). The system will automatically switch the side lamps and switch backlights on and off according to the intensity of current ambient light.

With the ignition switch in ON/RUNNING position, the AUTO lighting system will automatically switch the low beams, side lamps and switch backlights on and off according to the intensity of current ambient light.

Note: This function uses a light sensor that monitors exterior ambient light levels. It is fitted on the base of the interior rearview mirror. DO NOT mask or cover this area. Failure to adhere to this may result in headlamps operating when not necessary.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Side Lamp/Switch Backlights

When the Start switch is in ACC position, toggle the master light switch to position 2 to switch on the side lamps and switch backlights.

When the Start switch is in ON/RUNNING position, toggle the master light switch to position 2 to switch on the daytime running lamps, rear side lamps and switch backlights.

With the Start switch in the OFF position, if the side lamps are on and the driver's door is open, an audible alarm will sound. The message centre will display "Please Turn Off Lamps".

Headlamp

When the Start switch is in ON/RUNNING position, toggle the master light switch to position 3 to switch on the low beams, side lamps and switch backlights.

AUTO Lamp Off

Toggle the master light switch to position 4 to turn off the AUTO lamp. When released, the switch automatically returns to position 1 .

Daytime Running Lamp

The daytime running lamps turn on automatically when the Start switch is in position ON/RUNNING . When the low beam is turned on, the daytime running lamp goes out automatically.

Welcome Light

When the vehicle is unlocked, the system will automatically turn on the Corresponding external lamp according to the intensity of the current ambient light to show the welcome effect. The welcome light function can be set in the Vehicle Settings interface on the entertainment display.

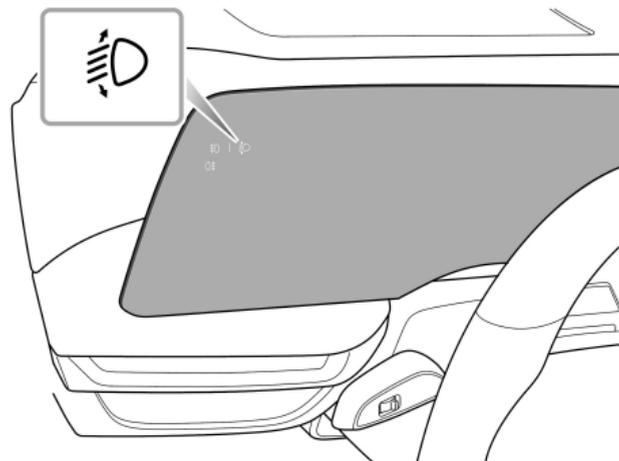
Follow Me Home

After the Start switch is turned off, pull the light lever towards the steering wheel. Follow Me Home function is enabled. The low beams and side lamps will illuminate. Follow Me Home function can be set in the Vehicle Settings interface on the entertainment display.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

2

Headlamp Levelling Adjustment



The headlamp levelling adjustment switch is located on the upper left side of the instrument pack, with four levels, which can be realized by tapping the switch, and the instrument pack will briefly display the adjusted headlamp height after completing the adjustment.

The headlamp levelling can be adjusted as per the following table according to the vehicle load.

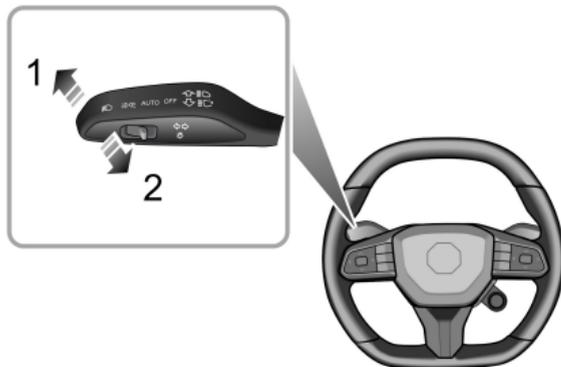
Location	Load
0	Driver, or driver & front passenger
1	All the seats occupied with no load in the boot
2	All the seats occupied plus an evenly distributed load in the boot
3	Driver only, plus an evenly distributed load in the boot

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Light Lever Switch



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



Manual Switching between High Beam and Low Beam Headlamps

With the Start switch in ON/RUNNING position and the low beam headlamps illuminate, push the light stalk lever (1) towards the instrument panel to turn on the high

beams, and the high beam indicator on the instrument pack illuminates. Push or pull the lever (1 or 2) once again to switch to low beams.

High Beam Flash

To briefly flash the high beam, pull the lever (2) towards the steering wheel and release it several times.

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.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS



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.***

Smart high beam system can detect the light intensity of the vehicle ahead by the front view camera, and the high beams can be turned on or off once certain conditions are met. When the smart high beam system is enabled, the smart high beam indicator on the instrument pack illuminates.

With the automatic control, when it is dark and there is no vehicle in the surroundings, the system will turn on the high beams; when it is quite bright or the system detects the headlamps or tail lamps ahead, the system will turn off the high beams.

To enable the smart high beam system, the following conditions should be met:

- 1 The master light switch is in the AUTO position and the low beams automatically turn on.
- 2 The vehicle is running with the speed exceeding 40 km/h.
- 3 The front fog lamps* are not turned on.

The smart high beam system automatically exits when the following conditions are met: With the system exited, quick pushing the high beam ON switch twice towards the instrument panel will enter the smart high beam system

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

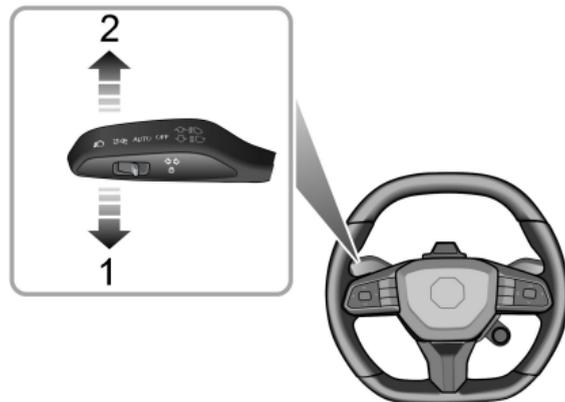
again. This feature can only be turned off three times in a start cycle, and if it is exited more than three times, the feature cannot be enabled again in the current start cycle:

- When the smart high beam system is enabled and low beams automatically turn on, manually switch to high beams.
- When the smart high beam system is enabled and high beams automatically turn on, manually switch to low beams.
- When the smart high beam system is enabled and high beams automatically turn 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.

Turn Signal Lamp



With the Start switch in ON/RUNNING position, push the light lever downward (1) to turn on the left turn signal lamp; push the lever upward (2) to turn on the right turn signal lamp. The corresponding GREEN indicator lamp in the instrument pack will flash when the turn signal lamps are working.

After resetting the steering wheel, the lever will be automatically reset, and the turn signal lamps go off. But

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

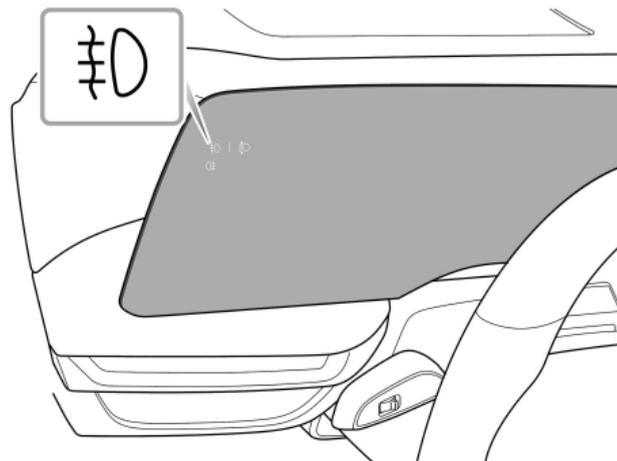
if the steering wheel angle is small, manually reset the lever to turn off the turn signal lamps. If the lever switch is moved at a small angle, it will reset immediately. The turn signals and direction indicator lamps will flash several times and then go out automatically.

Fog Lamps



Fog lights should only be used when visibility is below 100m - other road users could be dazzled in clear conditions.

Front Fog Lamps*

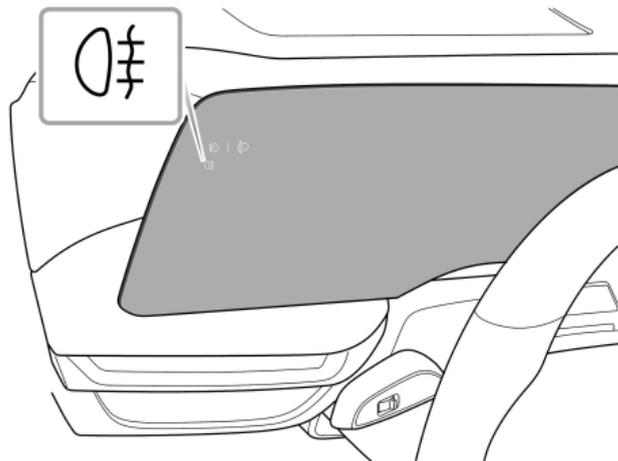


With the Start switch in the ON/RUNNING position and the side lamps on, touch the front fog lamp switch to turn

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

on the front fog lamps. The indicator illuminates on the instrument panel when the front fog lamps are on.

Rear Fog Lamps



The rear fog lamp switch is located on the upper left side of the instrument pack. With the Start switch in the ON/RUNNING position and the headlamps on, touch the rear fog lamp switch to turn on the rear fog lamps. With

rear fog lamps on, the indicator on the instrument panel illuminates.

Hazard Warning Lamps

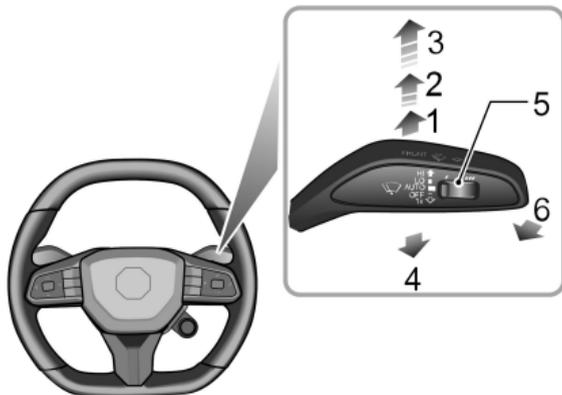
Press the hazard warning lamp button located on the instrument centre console switch panel  to operate the hazard warning lamps. All turn signal lamps and direction indicator lamps will flash together. Press the button again to switch off the hazard warning lamp. All turn signal lamps and direction indicator lamps will stop flashing.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Wipers and Washers

Windscreen Wiper and Washer Operation

When the Start switch is in the ACC/ON/RUNNING position, operate the lever switch to select different wiping modes.



- AUTO*: Automatic Wipe/INT*:Gap Wipe (1)
- LO: Slow Speed Wipe (2)
- HI: Fast Speed Wipe (3)

- IX: Single Wipe (4)
- Rain sensor sensitivity adjustment (AUTO)*/Automatic wiper speed adjustment (INT)*(5)
- Wash and wipe (6)

Automatic Wipe

Push up on the lever switch to the automatic wipe position (AUTO / INT position shown), and the wiper will operate automatically.

Toggle the automatic wiper speed adjustment switch (5) to adjust the automatic wiper speed.

Some models are equipped with a rain sensor fitted to the interior rearview mirror base to detect varying amounts of water on the outside of the windscreen. With automatic wipe, the vehicle will adjust the wiping speed according to the signals provided by rain sensor. Turn the switch (5) to adjust the sensitivity of rain sensor. As the sensitivity increases, the wiping interval decreases.

Note: Immediately operating the wiper one time can be achieved by increasing the sensitivity of rain sensor. 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.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Slow Speed Wipe

By pushing the lever up to the slow speed wipe position (2), the wipers will operate slowly.

Fast Speed Wipe

By pushing the lever up to the fast speed wipe position (3), the wipers will operate at fast speed.

Single Wipe

Pressing the lever down to single wipe position (4) and releasing will operate a single wipe. If the lever is held in the single wipe position (4), the wiper will operate continuously until the lever 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 and wipe

Pulling the lever toward the steering wheel (6) will operate the front windscreen washers. After a short delay, the wipers will commence operating in conjunction with the washers.

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.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

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

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.

The rearview mirrors are safety-critical parts. Proper use and reasonable mirror angle adjustment can improve the driver's driving safety and comfort.

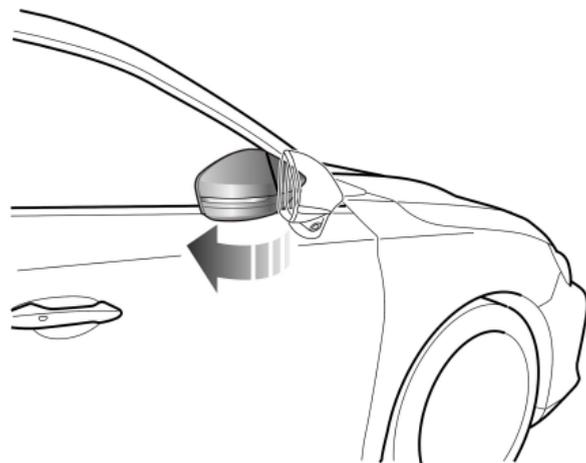
Exterior Rearview Mirrors

The exterior rearview mirrors, as the widest parts mounted on the vehicle, are especially vulnerable in the collision event. The exterior rearview mirrors feature a manual or electric folding function, this helps avoid damage and allows folding when manoeuvring through narrow passages.

In addition to the folding function, each exterior rearview mirror features electric angle adjustment and heating elements, which can effectively remove frost or mist on the mirror.

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

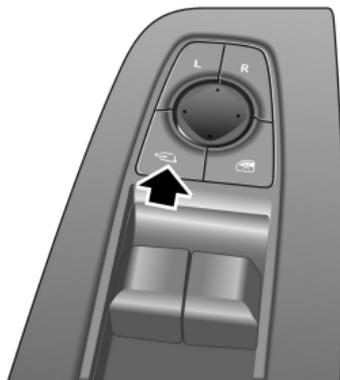
Manual Folding *



For vehicles equipped with manually folded exterior rearview mirrors, the exterior rearview mirrors can only be folded backwards manually, and pushed towards the front of the vehicle to restore.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Electric Folding*



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.

While unlocking/locking the vehicle, the exterior rearview mirrors will be deployed/folded automatically. This

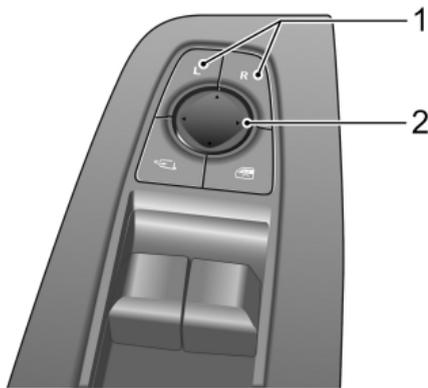
function can be set in the relevant interface in "Vehicle Settings" on the entertainment display.

Note: For vehicles equipped with power folding exterior rearview mirrors, if the exterior mirror deviates from original position due to human or other factors, it can restore to the original position by operating the folding switch to make the exterior mirror fold and deploy once.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

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 indicator lamps on selected switch will illuminate.
- Press 4 arrows of the circular switch (2) to adjust the angle of the exterior rearview mirror.
- Press the L or R switch (1) again, the corresponding indicator lamp extinguishes, and the mirror adjustment

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

Mirror Glass Heating

The exterior rearview mirrors have integral heating elements which can disperse frost or mist from the glass.

The heating elements operate while the Heated Rear Window is switched on, that is, only when the vehicle is powered on, and the heated rear window  is turned on, the heating function of the exterior rearview mirrors will work.

IMPORTANT

- The electric adjustment and regulation of mirrors are operated using the electric switch, operating them directly by hand may result in the failure of related devices.
- Washing or flushing door mirrors with high pressure water jets or car washes may result in electrical motor failure.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Interior Rearview Mirrors

Adjust the body of the interior rearview mirror to achieve the best possible view. The anti-dazzle function of the interior rearview mirror helps reduce glare from the headlamps of following vehicles at night.

Automatic Anti-dazzle Interior Rearview Mirror*



When the Start switch is in position ON/RUNNING , the automatic anti-dazzle function will be switched on automatically if a following vehicle's headlamps could dazzle the driver.

The automatic anti-dazzle function cannot be activated properly in the following situations:

- The lights of the following vehicle are not detected by the light sensor.

- R gear is selected.

Note: *Film on the rear window glass may interfere with the activation of the automatic anti-dazzle function.*

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.

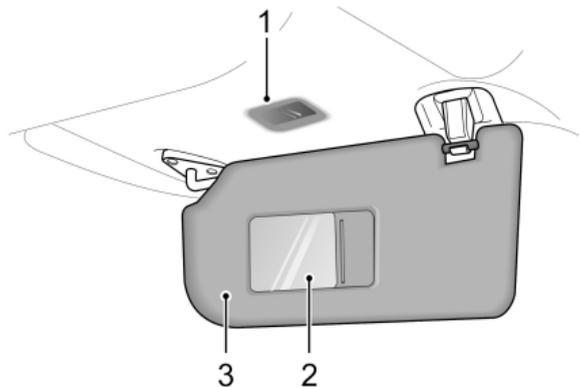
Note: *In some circumstances, the view reflected in a manual anti-dazzle mirror can confuse the driver as to the precise location of following vehicles.*

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Sunvisor



For safety reasons, do not use the driver's vanity mirror while driving.



Sunvisors are arranged on the roof ahead of both the driver and the front passenger (3). The sunvisors are provided with vanity mirror (2)^{*}and vanity mirror light (1)^{*}.

Pull the sunvisor downward to use the vanity mirror. If the roof has vanity mirror lights, 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

Windows



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.

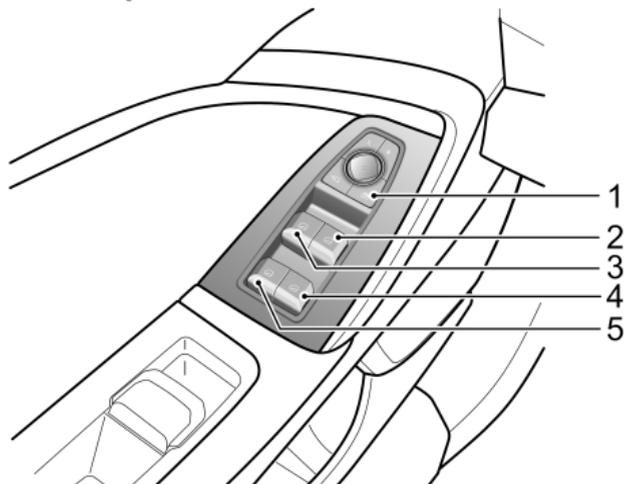


DO NOT operate the power window controls continuously in a short time frame, otherwise the power window controls may be disabled to protect the motor. If this occurs, please wait a few seconds until the motor cools down. Do not disconnect the negative battery during this time.



There is a risk of high temperature burns and even life safety for Auto Window Close When Locking. When this function is activated, ensure that the occupants, especially children, have left the vehicle.

Power Operated Window Switch

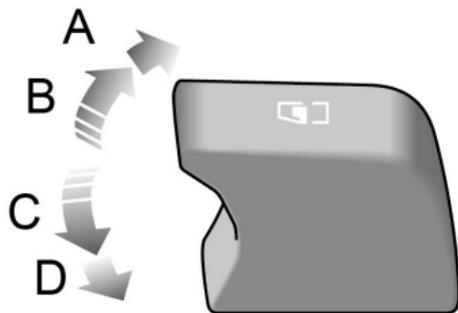


- 1 Rear Window Isolation Switch
- 2 Front Right Window Switch
- 3 Front Left Window Switch
- 4 Rear Right Window Switch
- 5 Rear Left Window Switch

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Window Operation

When the Start switch is in position ACC/ON/RUNNING , the power window can be operated (doors should be closed).



Press the window control switch (2 ~ 5) down to the 1st gear (Position B) to raise the window, and pull the switch up to the 1st gear (Position C) to lower the window. The window will stop moving as soon as the switch is released.

"One-touch" Down

Press the window control switch (2 ~ 5) down to the 2nd gear (Position D) and release, the window automatically descends to fully open. Window movement can be stopped at any time by operating the corresponding switch again during descent.

"One-touch" Up and "Anti-pinch"

Lift the window control switch (2 ~ 5) to the 2nd gear (Position A) and release it, the windows automatically rise to close completely. Window movement can be stopped at any time by briefly operating the switch again during ascent.

The 'Anti-pinch' function is a safety feature which prevents the window from ascending and descends automatically a certain distance if an obstacle is sensed, then you can remove the obstacle.

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.*

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Rear Window Isolation Switch

Press the switch (I) to isolate the rear window controls (an indicator lamp in the switch illuminates), and press again to restore control.

"Lazy Lock" Function*

"Lazy Lock" function can open or close the windows from outside.

When the Start switch is in the OFF position and the doors are closed, long press the remote key unlock button for several seconds till the window starts to slide to open the window; long press the remote key lock button for several seconds till the window starts to slide to close the window.

Note: If the battery is de-energized during the window lifting and lowering process, the 'one-touch' up and 'anti-pinch' mode will be suspended. When the battery is energized again, lift the switch briefly and continuously to raise the window to the top and hold the switch in the close position continuously for about 5 seconds, the 'one-touch' up and 'anti-pinch' mode will be recovered.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Sunroof*

The panoramic sunroof consists of moving glass and fixed glass at the front and rear, which provides better visibility, 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/STOP 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.

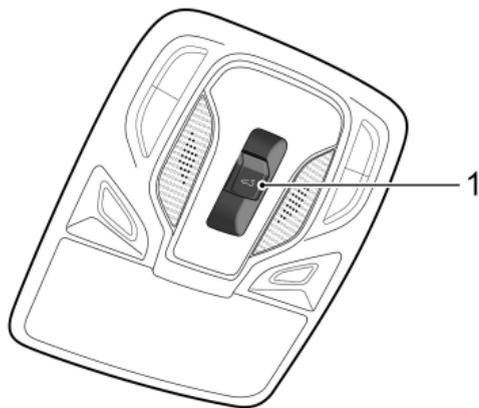
Note: DO NOT place heavy objects on or around the sunroof.

- Close the sunroof before leaving the vehicle each time and do not open the sunroof in the rain;
- 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 guide;
- 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.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

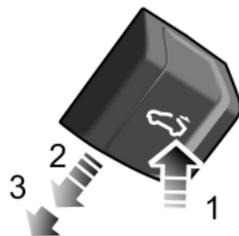
Sunroof Operation

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 windscreen. The opening methods of the sunroof can be identified according to the switch symbols. Switch 1 is used to operate the power sunroof.

Tilt Open



Push up the sunroof switch (1) and release it; the sunroof will automatically tilt open completely.

Close by Tilting

Push the sunroof switch forward to the 1st (2) or 2nd position (3); the sunroof will automatically tilt close completely.

Slide Open

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS



Push the sunroof switch backward to the Manual Open position (3) and hold; the sunroof will be manually slide open. Sunroof movement can be stopped at any time by releasing the switch. Push the switch backward firmly to the Auto Close position (4) and release it; the sunroof will automatically open to the end. Sunroof movement can be stopped at any time by pushing the switch backwards again.

Close by Sliding

Push the sunroof switch forward to the Manual Close position (1) and hold; the sunroof will be manually closed. Sunroof movement can be stopped at any time by releasing the switch. Push the switch forward firmly to the Manual Close position (2) and release it; the sunroof will

automatically close completely. Sunroof movement can be stopped at any time by pushing the switch frontwards again.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

"Anti-pinch" Function

When the sunroof encounters obstacles, extreme weather (e.g., below - 20°C), or other conditions that cause an increase in the closing resistance during the automatic slide closing, it will stop closing and open automatically to protect the sunroof movement mechanism.

Forced Closing of Sunroof

In special cases when you want to force close a sunroof that has re-opened due to the activation of the anti-pinch function, push the sunroof switch to the Manual Close position after the anti-pinch function stops from its first activation to close the sunroof completely, or push the sunroof switch to the Manual Close or Auto Close position after the anti-pinch function has been activated 3 times.

Sunroof Initialization

If the one-touch sunroof open/close function fails during the operation or after any maintenance operation on the sunroof, it is necessary to initialise the sunroof after the vehicle is powered on.

Panoramic Sunroof Initialization: After fully closing the sunroof, push the sunroof switch forward to Manual Close position or Auto Close position for over 5 s, and the initialization is completed when the glass slightly vibrates.

Note: If the sunroof initialisation procedure is aborted due to power interruption or release of the close button during execution, it can be repeated after the power is turned on.

Thermal Protection

To prevent the sunroof motor from damage due to overheating, it is 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 can open or close the sunroof and windows from outside.

When the Start switch is in position OFF , press the remote key unlock button for several seconds till the sunroof starts to slide, the sunroof and window will be opened; press the

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

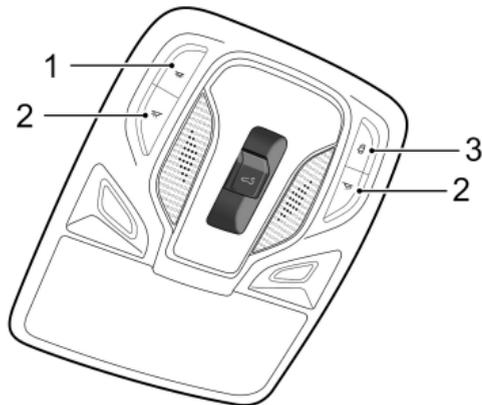
remote key lock button for several seconds till the sunroof starts to slide, the sunroof and window will be closed.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Interior Lighting

Front Interior Lamp

The front interior lamp is located on the overhead console above the windscreen. The top console may vary in shape according to different configurations, but 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:

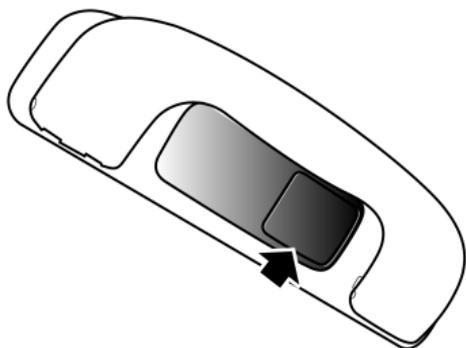
- The car is unlocked;
- Any door is opened;
- When the light sensor of the vehicle detects that the ambient light is in dark/or the side lamp illuminates/or

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

the side lamp turns off for 30 s, switch off the Start switch.

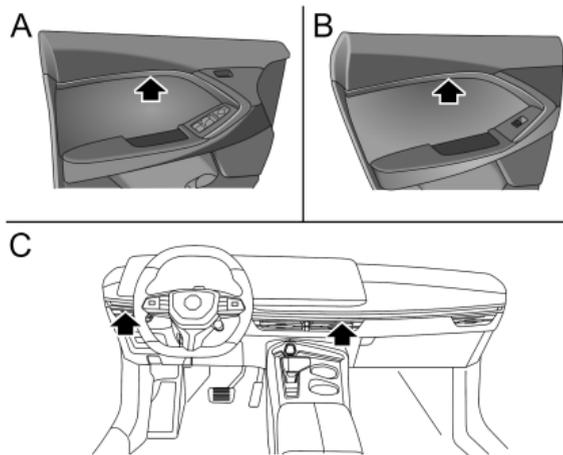
Note: *Under normal circumstances, if the doors open longer than a certain time, the front and rear interior lights will extinguish automatically. In case of low battery, the front and rear interior lights will extinguish in advance.*

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.

Ambient Lamp*



Ambient lamp is a kind of decorative lamp, which is equipped to create a comfortable atmosphere inside the vehicle.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Some models are equipped with colored ambient lamps on the front door interior trim panels (A) and rear door interior trim panels (B), and on both sides of the centre console (C). The method of illuminating the ambient lamp can be set on the entertainment display.

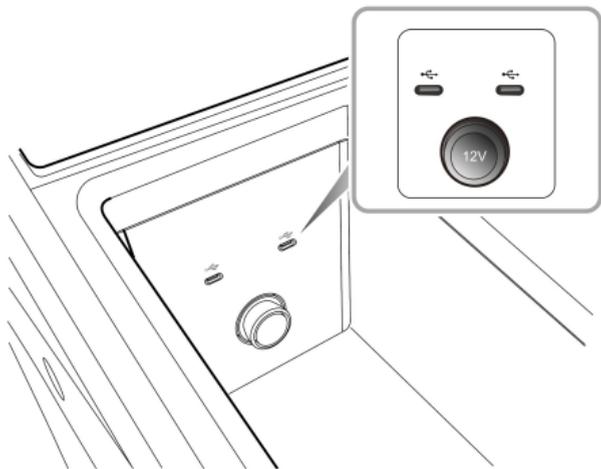
BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Power Socket



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 flat battery, thus the vehicle cannot be started.

Front Console Power Socket



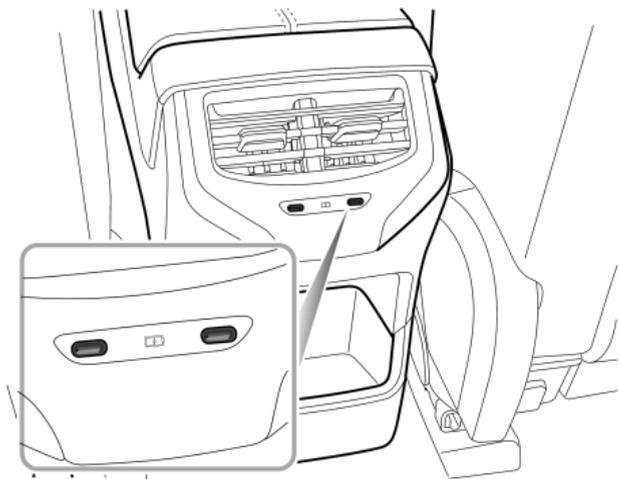
The front console power socket is located inside the armrest box, which can provide 12V voltage as a power

outlet when the vehicle is powered up, with a maximum operating current of 10 A.

There are two USB ports equipped above the 12 V front console power socket, which, when the vehicle is powered up, can both provide 5 V voltage as a power outlet and realize the data transmission function, with a maximum operating current of 2.1 A.

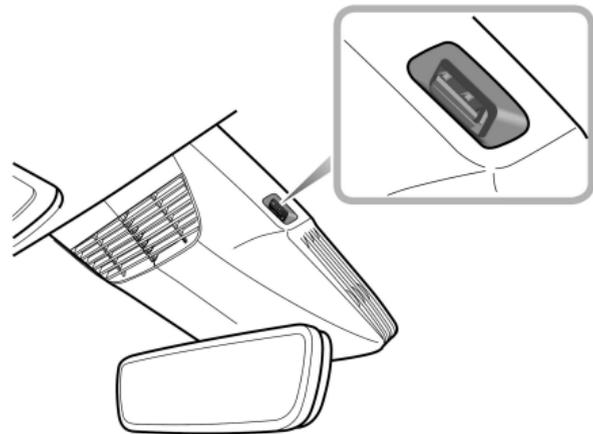
BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Rear Power Socket



There are two USB ports at the rear centre console, which, when the vehicle is powered up, can only provide 5V voltage as a power outlet, with a maximum operating current of 3 A.

Interior Rearview Mirror Power Socket



There is also one USB port equipped at the interior rearview mirror. When the vehicle is powered up, it can only provide 5 V voltage as a power outlet, and its maximum operating current is 2 A.

Note: *The USB port of this model may not support certain fast charging devices.*

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

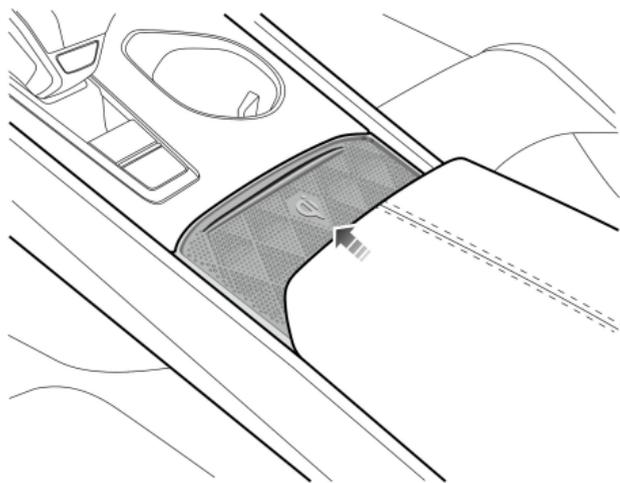
2

Wireless Charging System for Mobile Phones*

The wireless charging function can realize the charging of the mobile phone under the condition that the mobile phone does not need a wire connection through electromagnetic induction.

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

Wireless Charging of Mobile Phones



The wireless mobile phone charging area is located behind the shift lever and is available when the Start switch is in the RUNNING position. Place the mobile phone right side up with the back attaching to the charging area for wireless charging.

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.

If the mobile phone cannot be charged properly, please make sure that there is no foreign matter in the wireless charging area or wait for the wireless charging area to cool down before further attempt. If it still fails, seek MG Authorised Repairer.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

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.

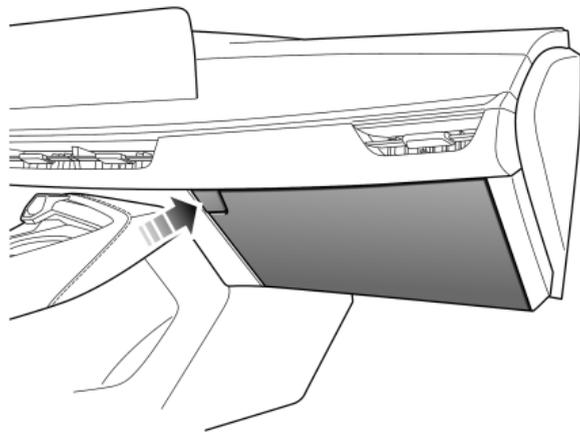
BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Storage Devices

Instructions for Use

- 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 during driving.
- Do not place flammable materials such as liquid or lighters in any storage devices to avoid heat in hot conditions from igniting flammable materials and leading to a fire.

Glove Box



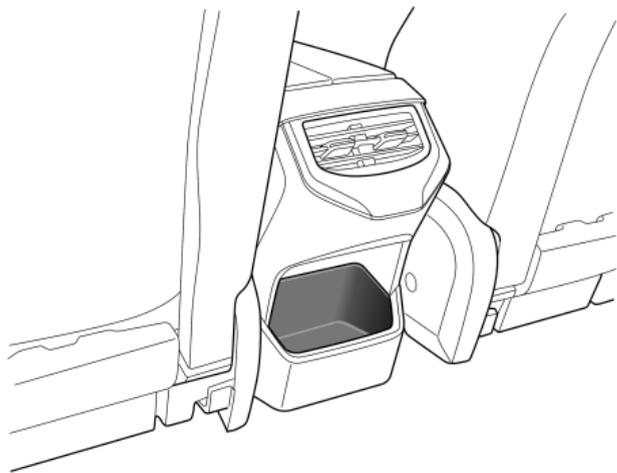
To open the glove box, press the glove box release button (as indicated by the arrow). The glove box light will automatically illuminate.

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

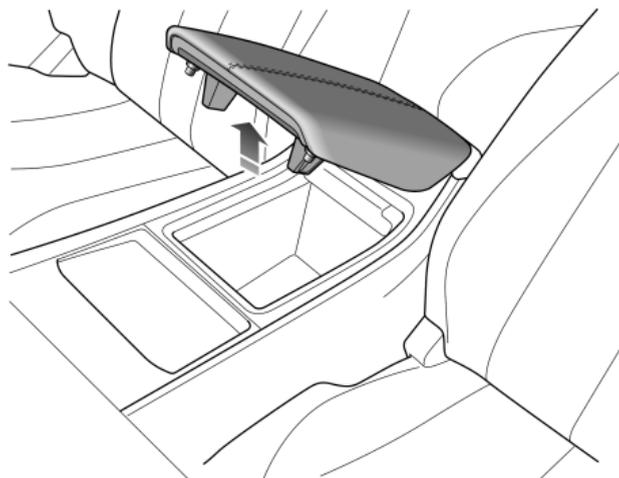
Storage Box

Centre Console Rear Storage Box



The centre console rear storage box is located behind the centre console.

Centre Console Armrest Box



Lift the centre console armrest (as indicated by the arrow) to open the centre console armrest box. Exert little force to put down the centre console armrest to close the centre console armrest box.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Glasses Box*



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



The glasses box is located in the proximity of the front interior lights. Press the panel (as indicated by the arrow), and place the glasses into the glasses box after opening it. Close the glasses box when it is not in use.

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

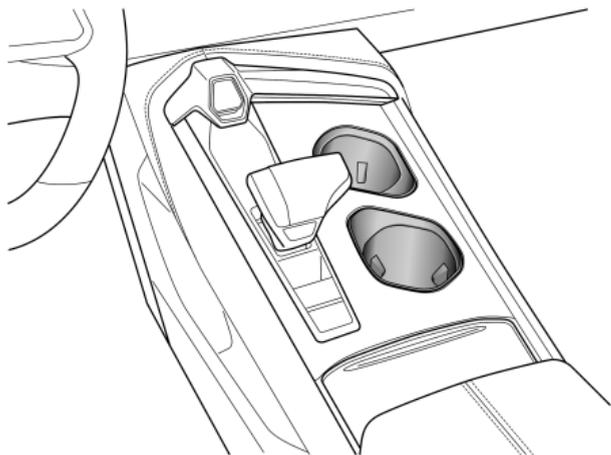
BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Cup Holder



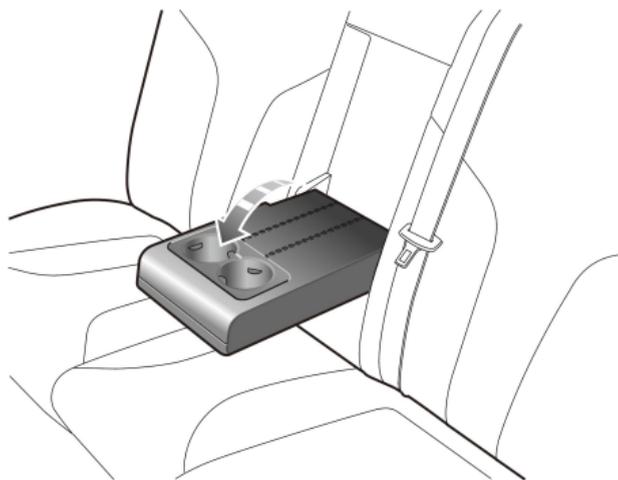
DO NOT place cups containing hot drinks on the cup holder to avoid splashing them while driving and causing burns or other unnecessary injuries

Centre Console Cup Holder



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

Rear Armrest and Rear Cup Holder*



Fold forward to open the rear armrest. There are cup holders at the front end of the rear armrest to hold beverage cups, etc.

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.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Active Rear Lift Spoiler*



Pay attention to the surroundings during the raising and lowering of the rear spoiler to ensure the safety of people, especially children. DO NOT place limbs or objects within the range of motion of the rear spoiler to avoid injury to people, damage to objects or vehicles.



Operating the rear spoiler while driving may divert the driver's attention from road conditions, so it is recommended to do so by voice or after stopping.



DN NOT slap, press, or knock the rear spoiler with force when it cannot be raised and closed properly.

The rear spoiler is a stabilizing and aesthetically pleasing device mounted on top of the boot lid of the vehicle. Some of the configurations of this model are equipped with active rear lift spoiler, which can be controlled to raise and lower automatically with the speed of the vehicle during driving - increasing the down force of the rear axle to improve the stability of high-speed driving when raised, and optimizing

the aerodynamic performance of the rear of the vehicle when retracted to reduce the coefficient of wind resistance and further reduce the fuel consumption.

Instructions for Use

- DO NOT place objects on top of the rear spoiler to avoid falling objects and affecting the raising and lowering of the rear spoiler.
- Be sure to retract the rear spoiler when washing the vehicle automatically, and DO NOT open it during the vehicle washing process.
- If there is snow, frost or ice on the rear spoiler, remove it before use.
- Clean the leaves, branches and other foreign objects on the rear spoiler in a timely manner to avoid damage to the rear spoiler.
- In order to ensure that the rear spoiler drains properly, please clean the gap under the through-type tailgate lamp regularly to avoid blockage by foreign objects, which may prevent water from draining out of the rear spoiler.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Active Rear Lift Spoiler Operations

When the Start switch is in the ON/RUNNING position, the rear spoiler can be operated.

Auto Mode

With the rear spoiler closed, if the vehicle speed is greater than 100 km/h, the rear spoiler will be raised and enter auto mode; if the vehicle speed is lower than 70 km/h, the rear spoiler will be retracted and exit auto mode.

Note: *In the "Manual Mode ON" state, the rear spoiler will not be retracted by the automatic mode and will remain raised.*

Note: *When the rear spoiler is raised because the vehicle enters automatic mode at speeds greater than 100 km/h, it cannot be retracted manually.*

Manual Mode

The rear spoiler is in manual mode before entering auto mode and after exiting auto mode. When the Start switch is in the ON/RUNNING position, the rear spoiler can be operated on the entertainment display.

Note: *When there are heavy objects such as snow, ice, etc. on the rear spoiler or when there is extreme weather (e.g., below - 20 °C), etc. that causes the rear spoiler to operate with increased resistance, the rear spoiler will only try to open and close twice due to motor overload protection, and if it still can't be opened and closed after two times, it will enter the protection state, and the automatic mode and manual mode will be disabled. After clearing the foreign matter, turn off the engine and lock the vehicle, wait for at least 2 minutes, and unlock the vehicle again; then the system exits the protection state. If the rear spoiler is still not operable, please contact MG Authorised Repairer for service.*

Welcome Mode

This feature requires the rear spoiler to be in the closed position. The rear spoiler welcome function can be turned on or off on the entertainment display. When the welcome mode is turned on, the rear spoiler will deploy and retract automatically when the vehicle is unlocked.

Note: *This function is turned off by default. In case of cold and inclement weather, such as snow, the rear spoiler is prone to snow or ice, so it is recommended to turn off the welcome mode.*

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

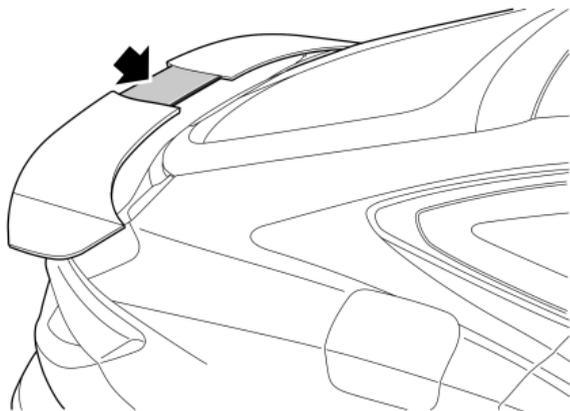
Lock & Return

When the rear spoiler is fully open, locking the vehicle, the rear spoiler automatically retracts. When the rear spoiler is closed or in the middle position, locking the vehicle, the rear spoiler stays still.

Note: *Lock and return and welcome mode may not be possible due to low battery power.*

"Anti-pinch" Function

When the rear spoiler encounters an obstacle during closing, it stops closing and opens automatically to reduce the impact of the obstacle and protect the spoiler lift mechanism.



2

Rear Spoiler Initialisation

When the entertainment display prompts a rear spoiler malfunction and the operation buttons are not greyed out, the rear spoiler functions can be restored through initialisation. When the vehicle is in the ON/RUNNING position, the initialisation operations are as follows.

BRIEF INTRODUCTION TO VEHICLE FUNCTIONS

Long press the rear spoiler operation icon for 5 second then release, the rear spoiler will restore to the closed position and complete the initialisation.

If the rear spoiler still fails to operate normally after initialisation, please seek MG Authorised Repairer immediately.

Failure Indication

When the rear spoiler has been in continuous motion for too long, the entertainment display will prompt the user to operate the rear spoiler after a few moments; in this case, please wait for at least 2 minutes before operating the rear spoiler.

When the entertainment display prompts that the rear spoiler is faulty and needs to be repaired, please seek MG Authorised Repairer.

Preparations for Trip

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Keys

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 vehicle contains coin / button batteries. The battery is **HAZARDOUS** and is to 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 rescue immediately.

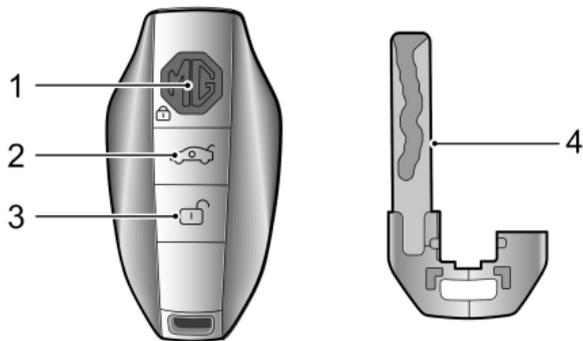
Two smart keys shall be provided. Both of them can operate all locks. A spare mechanical key is also provided for the user to unlock the door mechanically in emergency.

The keys supplied to you have been programmed for the security system on your vehicle. Any key that is not programmed to your vehicle can not start the car.

The smart key will only work within a certain range. Its working range is sometimes influenced by the key battery condition, physical and geographical factors. For safety consideration, after you lock your car using the smart key, please recheck that the car is locked.

PREPARATIONS FOR TRIP

Keys



- 1 Lock Button
- 2 Tailgate Release Switch
- 3 Unlock Button
- 4 Mechanical Key

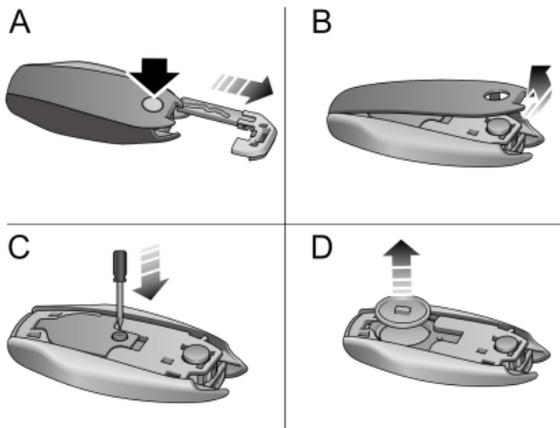
Note: Any key made independently outside of MG Authorised Repairer Network may not start the engine, and may affect the safety of your car. To obtain a suitable key replacement, it is recommended that you can consult an MG Authorised Repairer.

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.

Replacing the Smart Key Battery

Please replace the smart key battery in the following conditions:

- You can obviously feel remote distance decrease in operating the smart key;
- The integrated message screen will display "Smart Key Low Battery, Please Replace".



- I Press down on the button with your finger and remove the spare key backwards (A).

- 2 Pry the rear cover upward and remove the rear cover (B).
- 3 Use a matching screwdriver to unscrew the screws and remove the battery cover (C).
- 4 Remove the battery waterproof gasket upward (D).
- 5 Remove the used battery from the slot.
- 6 Place the new battery into the slot, ensuring proper and full contact between the battery and the battery cover.

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 control.

- 7 Fit the battery waterproof gasket.
- 8 Fit the battery cover and tighten the screws.
- 9 Fit the rear cover, press it firmly and check for even clearance all around.
- 10 Refit the mechanical key.
- 11 Start the car to resynchronize the key with the vehicle.

IMPORTANT

- Use of an incorrect or inappropriate battery may damage the smart key. The new replacement'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 Systems

Your vehicle is fitted with engine immobiliser and body anti-theft system. To ensure maximum safety and operation convenience, we strongly recommend you to read this section carefully to fully understand the activation and deactivation of anti-theft systems.

Engine Immobiliser

Engine Immobiliser is designed to safeguard the vehicle from theft. A car cannot be started until the engine immobiliser is deactivated.

Press START STOP button on the centre console, once a valid key is detected in the vehicle, engine immobiliser will be deactivated automatically.

If the message centre displays "Smart Key Not Found" or "Please Put the Key in Standby Starting Position" or the engine immobiliser system warning lamp illuminates, please put the remote key in the standby starting position (refer to "Standby Starting Procedure" in "Starting and Stopping Engine" section of the "Vehicle" chapter), or try to use the spare key. If the vehicle cannot start, please power off the

vehicle and try powering it on again. If the car can still not be started, seek MG Authorised Repairer.

Body Anti-theft System

Locking and Unlocking

When the vehicle is locked, the turn signal lamps illuminate three times; when it is unlocked, the turn signal lamps illuminate once.

Operation of Door Lock System (Key)

Key Locking

- Using the remote key to lock: press the lock button on the remote key to lock the vehicle after closing the doors, bonnet and tailgate.
- Using the mechanical key to lock: open the driver side door lock trim cover, insert the key into the lockhole and turn clockwise to lock the car.

Key Unlocking

- Using the remote key to unlock: press the unlock button on the remote key to unlock the vehicle.
- Using the mechanical key to unlock: open the driver door lock trim cover, insert the key into the lockhole and turn counterclockwise to unlock the car.

Note: *If the Start switch is not placed in the ACCION/RUNNING position or the remote key unlock is not activated within ten seconds or so after unlocking and opening the door with the mechanical key, the vehicle anti-theft alarm system will be triggered.*

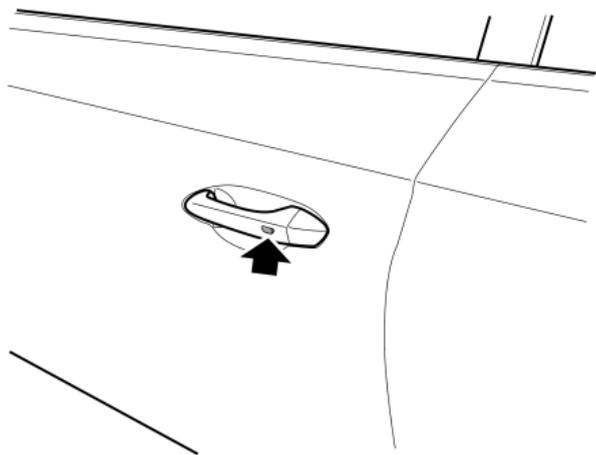
Note: *When the vehicle is locked, press the UNLOCK button on the remote key and perform no other operations within a period of time, and the vehicle will automatically lock.*

Find My Car

After the vehicle has been locked for several minutes, press the Lock button on the remote key, and after a few seconds, the Find My Car function is turned on, triggering an audible and visual alert. Press the button on the remote key again to suspend the Find My Car function. At this time, press the unlock button on the remote key to cancel the vehicle locating function and unlock the vehicle. Find My Car can be set in the "Vehicle Settings" interface on the entertainment display.

Operation of Door Lock System (Keyless)

The keyless entry system can lock and unlock the doors or open the tailgate as long as you carries the remote key and approaches the vehicle.



Note: Keep the distance between the remote key and the door handle within 1.5 meters in order to lock and unlock doors in a keyless way.

Keyless Locking

After pressing the Start switch to stop the engine, press the button on the front door handle once (no need to press the Lock button on the remote key) to lock all doors before leaving the vehicle, then the vehicle will enter anti-theft alarm state.

Keyless Unlocking

Press the button on the front door handle once to unlock the vehicle, then pull the door handle to open the door.

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

After the door is locked by using 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 MG Authorised Repairer.

Mislock

If locking operation is performed when the driver's door is not fully closed or the Start switch is placed in position ACC/ON/RUNNING, the door will not be locked, and

PREPARATIONS FOR TRIP

the horn will sound once to indicate a mislock, with the body anti-theft system inoperative.

If locking operation is performed when the driver's door is closed but the passenger's door, bonnet or tailgate is not fully closed, the vehicle horn will sound once, indicating a mislock. In this case, the 'partial arming' attributes of the body antitheft system will enable (all fully closed doors, bonnet or tailgate apertures will be protected, but an open aperture will not!). Once the opened door, bonnet or tailgate is closed, the system automatically enters the complete anti-theft state. If the remote key is put back in (or left behind) the vehicle and the opened door is closed, the vehicle will be automatically unlocked.

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

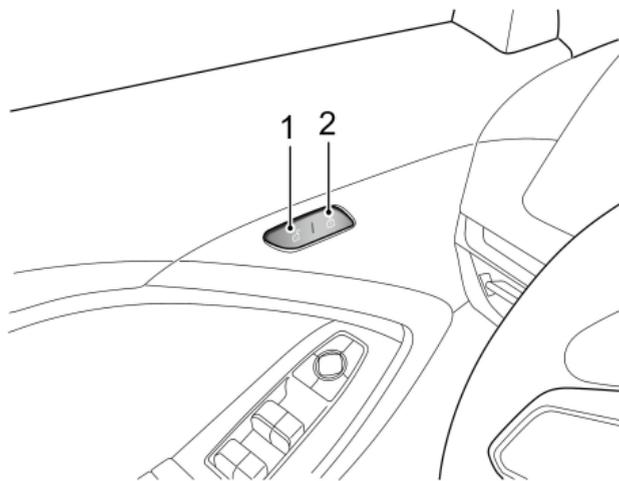
Antitheft Alarm

If the antitheft alarm has been activated, before it is turned off, the car horn will sound continuously. The antitheft alarm can be released by the following operations:

- Press the Unlock button on the remote key.

- Carry the remote key and press the button on the door handle.
- Carry the remote key and place the Start switch in the ACC/ON/RUNNING position.

Interior Lock Switch



- 1 Unlock Switch
- 2 Lock Switch

PREPARATIONS FOR TRIP

3

When the body antitheft system is disabled, press the interior lock Lock switch (2) after closing all doors to lock all doors; press the Unlock switch (1) to unlock all doors.

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.*

With the doors, bonnet and tailgate closed, press the interior lock Lock switch, and the yellow indicator next to the Lock switch illuminates.

With the non-driver door, bonnet or tailgate not fully closed, press the interior lock Lock switch, and the yellow indicator next to the Lock switch flashes.

Interior Door Handle

Pull the interior door handle to unlock the door, and then push the door open.

Auto Lock When Driving

All the doors will be locked automatically when the road speed exceeds 15 km/h.

Automatic Unlock When Flameout

When the Start switch is turned off, all the doors will be unlocked automatically.

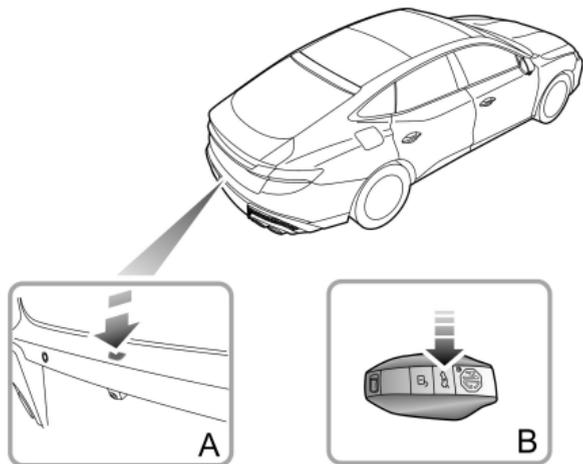
Note: *This function can be set on or off on the entertainment display.*

Tailgate

Manual Tailgate*



If the tailgate can not be closed or the weatherstrip between the body and tailgate is fractured, be sure to close all windows during driving, select the face distribution mode of the air conditioner and set the blower to maximum speed, so as to decrease exhaust fumes entering the vehicle.



Manual tailgate can be opened by the following 2 ways:

- 1 When the vehicle is unlocked or the matched key appears within 1 m range around the tailgate, directly press the open switch (A) on the tailgate to open the tailgate.
- 2 When the vehicle is locked, long press the tailgate open button (B) on the key for more than 2 seconds to unlock the tailgate, and then lift and open the 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.

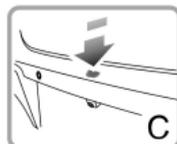


Prior to opening or closing the tailgate always ensure there are no people or objects that may obstruct operation. This may cause physical harm or damage.

The electric tailgate can only be operated when the vehicle is in P/N gear.

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 with the remote key:** When the Start switch is off, long press the tailgate button on the remote key (A), and the tailgate opens or closes automatically.
- **Opening/Closing the tailgate from outside the vehicle:** When the vehicle is unlocked or the matching

PREPARATIONS FOR TRIP

key is within 1 meter of the tailgate perimeter, press button C , and the electric tailgate opens; press button B , and the electric tailgate closes.

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 be properly opened to 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: In case any object that may interfere with the opening of the tailgate is detected, the tailgate will stop opening and close back at a certain angle to prompt for the obstacle.

Function OFF: In case any object that may interfere with the closing of the tailgate is detected, the tailgate will stop closing and open back at a certain angle to prompt for the obstacle.

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.*

Opening Height Setting of Electric Tailgate

Users can set the opening height of electric tailgate as needed by using the Close button at the tailgate or the entertainment mainframe screen. The electric tailgate controller will record the new opening height.

Note: The electric tailgate opening height setting shall be between 40% and 100% of the total tailgate travel.

Setting mode 1:

- 1 Place the tailgate to desired setting height, and keep it stationed.
- 2 Press and hold the Close button at tailgate for 3 s above, the buzzer makes a sound to indicate the successful setting.

Setting mode 2:

Turn on the entertainment mainframe.

For some vehicles, select "Vehicle Settings - Door & Lock - Boot Opening" to enter the tailgate height setting interface, and move the height setting slider to the desired position.

For some vehicles, select "Vehicle Settings - Convenience - Tailgate Opening Height", can set Low, Medium, High.

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.

PREPARATIONS FOR TRIP

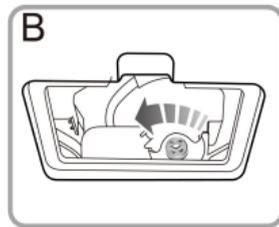
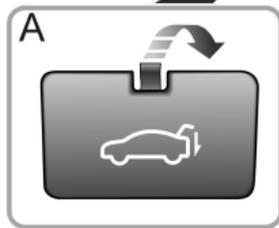
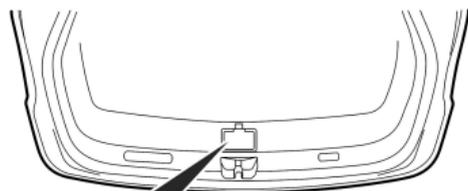
Tailgate Emergency Open

Manual Tailgate*

Tailgate emergency open switch is located in the inner side of tailgate lock.

Lower the rear seat to make sure the emergency open lockhole plug on the tailgate trim panel can be touched.

Take up the plug with hand, and rotate the emergency open knob counterclockwise with a tool to open the tailgate from inside.

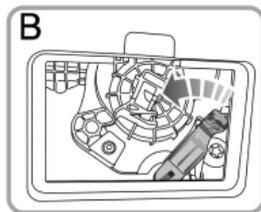
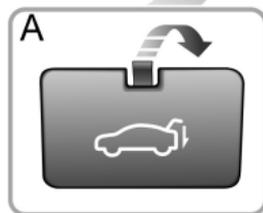
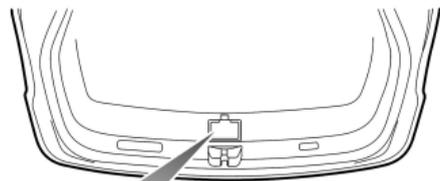


Electric Tailgate*

Tailgate emergency open switch is located in the inner side of tailgate lock.

Lower the rear seat to make sure the emergency open lockhole plug on the tailgate trim panel can be touched.

Take up the plug with hand and toggle the emergency open handle to open the tailgate from inside of the tailgate.



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" described in the "Comfortable Experience" section.

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 carry out refueling according to the information on the refueling label. Refer to "Main Engine Parameters" in the "Technical Data" chapter for details.

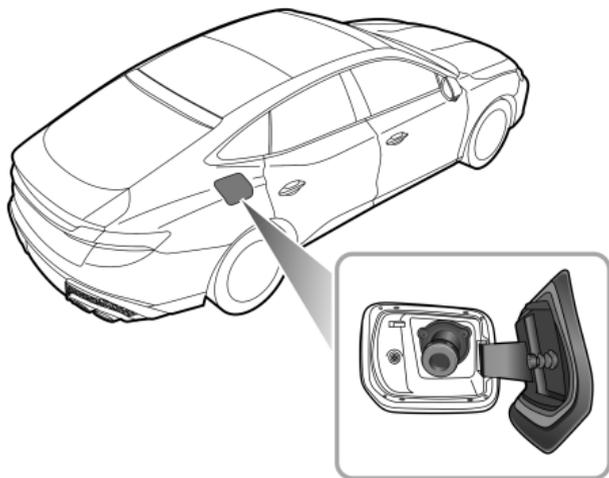
E5 : Unleaded petrol fuel containing a maximum 2.7 % (m/m) of oxygen and a maximum 5 % (v/v) of ethanol.

E10 : Unleaded petrol fuel containing a maximum 3.7 % (m/m) of oxygen and a maximum 10 % (v/v) of ethanol.



You may hear engine knock noise if the wrong fuel is used. Please use the gasoline of the recommended grade as soon as possible. If serious knock noise can still be heard after the gasoline of the recommended grade is used, please go to an MG Authorised Repairer for service urgently.

Fuel Filler



Fuel Filler Flap



DO NOT use water torch to flush fuel filler flap area when washing your vehicle.

The fuel filler flap is located at the rear right of the vehicle. Its lock is connected with central control door lock system. Press the left side of the flap to open it when the door is unlocked.

Note: Do not forcefully open the fuel filler door when it is not unlocked.

Note: The fuel filler flap can only be locked when the door is locked.

Refueling



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

This vehicle is equipped with a capless refueling system. When refueling, refer to the refueling instruction label affixed inside the fuel filler flap.

Always take care when refueling:

- Turn off the engine;
- Do not smoke or use a naked flame;
- Do not use a mobile phone;
- Prevent fuel spillage;
- Do not overfuel;
- Before starting refueling, ensure that the oil gun passes through the two sealing baffles before carrying out the refueling operation;

PREPARATIONS FOR TRIP

- After refueling, in order to avoid residual oil in the gun being left between the two sealing baffles, do not pull out the gun immediately, but wait for about 5 seconds before pulling it out.

Do not fully refuel the tank if the vehicle is to be parked in direct sunlight, or high ambient temperature - expansion of the fuel could cause spillage.

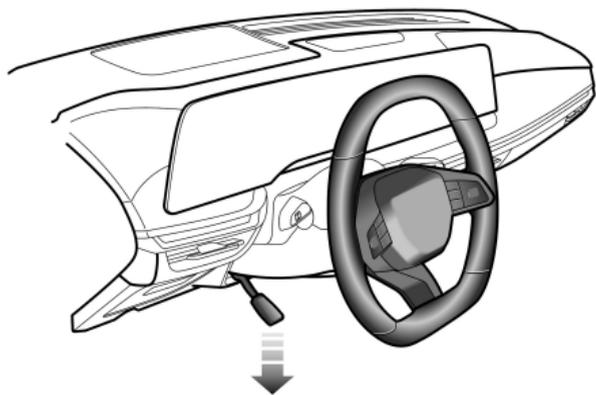
After refueling, if the engine runs unevenly, shut down the engine and seek an MG Authorised Repairer before attempting to restart the engine.

Steering System Adjustment

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 with 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.

Electric Power Steering



If the electric power steering fails, the steering may appear very heavy, which will significantly affect driving safety.

The electric power steering system operates only when the vehicle is started. The system works on via a motor with assistance levels automatically adjusted based on vehicle speed, steering wheel torque and steering wheel angle.

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 for a short period time.

Steering Feel Mode

The electric power steering system provides 3 steering feel modes:

- 1 Lightsome: provides high steering power, with a lightsome feel.
- 2 Standard: provides moderate steering power, with a moderate feel.
- 3 Steady: provides low steering power, with a steady feel.

The mode switching follows the switching of the driving mode of the vehicle.

Electric Power Assisted Steering (EPS) Warning Lamp

Refer to "Warning Lamps and Indicators".

If the battery cable has been disconnected for any reason, upon reconnection the warning lamp will illuminate yellow. Movement of the steering wheel from lock to lock will initialise the system and the lamp will extinguish.

Drive the Vehicle

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Starting and Stopping Engine

Start Switch



The keyless start switch is located on the centre console upper trim panel and is a push-button Start switch. To operate the system, the remote key must be in the car.

Each display state of the Start switch is described as follows:

Indicator Off (OFF)

The engine is shut off in this position.

Yellow Light (ACC)

When it is in OFF state, press the Start switch once only to enter ACC state, and the yellow light of the Start switch illuminates, and some electrical appliances (such as the power window, etc.) can operate.

Green Light (ON/RUNNING)

- When it is in ACC state, if no other operation is required, press the Start switch again, and the engine will not start, the vehicle is in ON state, the green light on the Start switch illuminates, and some electrical appliances such as the instrument can work.
- All electrical appliances can work after the engine is started and the vehicle is in RUNNING state.

Note: After turning the Start switch off and opening the door, if the key is still left in the vehicle, the horn will sound once continuously when the door is closed.

Strong radio signals will disturb keyless start system. If your vehicle is close to strong radio signals, then push-button start may be inoperative.

Starting the Engine



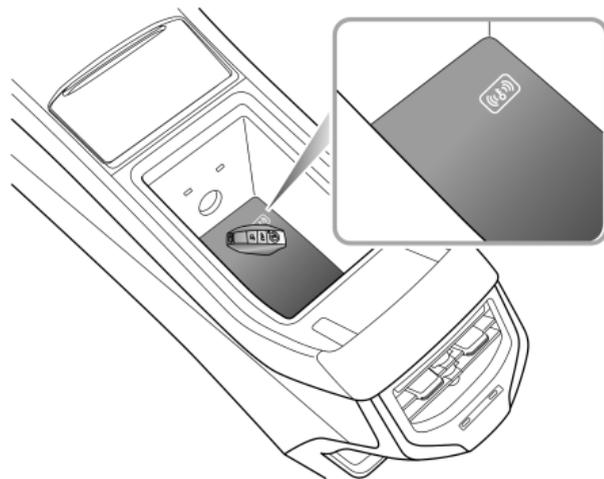
Do not start and run the engine for a long time in an unventilated room. Exhaust fumes are harmful and contain carbon monoxide, which can cause unconsciousness or even death.

Starting the engine as follows:

- 1 Switch off all unnecessary electrical appliances (including the air conditioning);
- 2 Ensure the shift lever is in P position and press the brake pedal;
- 3 Press the Start switch, and immediately release it after the engine is started.

Standby Starting Procedure

When the vehicle is in a strong radio signals interference area, or the remote key low battery occurs, please start the vehicle by the standby starting procedure according to the following steps:



- 1 Place the remote key to the position and at the angle as illustrated.
- 2 Place the shift lever in P position, depress the brake pedal, press the Start switch, and start the engine.

After the battery of remote key is replaced or the vehicle leaves the interference area, if the keyless starting procedure still cannot be used normally, seek a local MG Authorised Repairer.

IMPORTANT

- If 3 consecutive attempts to start are unsuccessful, seek assistance. Otherwise multiple consecutive starts can cause damage to the powertrain and battery.
- This vehicle is equipped with an anti-theft system. The vehicle cannot be started with any privately made key.
- At temperatures of minus10 degrees Celsius and below, the starting time of the power system will increase. Therefore, switch off all unnecessary electrical equipment during start-up.

Stopping the Engine

Stopping the engine as follows:

- 1 After bringing the car to a stop, ALWAYS press the brake pedal;
- 2 Apply the parking brake;
- 3 Place the shift lever in P position;
- 4 Press the Start switch to stop the engine.

Economical and Environmental Driving

Running-in

The engine, transmission, brakes and tyres need time to 'bed-in' and adjust to the demands of everyday motoring. During the first 1500 km, please heed the following advice so as to enhance the long-term operation performance of the vehicle:

- Do not allow the engine to exceed 3000 rpm in any gear or the vehicle speed to exceed 120 km/h.
- Do not operate at full throttle or allow the engine to labour in any gear.
- Avoid heavy braking where possible.

After 1500 km, engine speeds can be gradually increased.

Environment Protection

Your car has been designed with the latest technology in order to minimize the environmental impact of exhaust emissions.

Economical Driving and Maintenance

The followings are some suggestions on reducing energy consumption and extending the service life of the vehicles:

- Maintain the correct tyre pressure. Insufficient air pressure will accelerate tyre wear and waste fuel.
- Do not carry unnecessary weight. Heavy loads will increase the engine load resulting in higher fuel consumption.
- Avoid engine idling for extended periods.
- Maintain slow and smooth acceleration and avoid harsh acceleration; change to a higher gear as soon as possible.
- Avoid labouring the engine or over running. Choose appropriate driving styles according to the road conditions.
- Avoid continuous acceleration or deceleration.
- Avoid unnecessary stopping and braking. Maintain steady speed and drive according to the traffic lights to minimize the stops, or try to drive on the road with less traffic lights.
- Avoid traffic congestion and jam areas as much as possible.
- Foresee the road barriers as early as possible and slow down, to avoid unnecessary acceleration and emergency brake. A smooth driving style not only reduces fuel consumption, but can reduce the emission of noxious gases.

- Do not ride the brake pedal, which will cause premature wear of brake pad.
- Maintain an appropriate speed on the highway. Appropriate speed can save fuel.
- Maintain the correct four-wheel alignment. Avoid collision with the kerb and reduce speed on uneven road surfaces. Inaccurate four-wheel alignment will not only lead to excessive tyre wear, but also will increase the fuel consumption of vehicle.
- Avoid sticking mud, etc. to vehicle chassis, which not only will reduce body weight, but also can prevent body corrosion.
- Adjust the vehicle and maintain the optimum working conditions. Dirty air filters, oil, lubricating grease etc., will reduce the engine's performance and increase the fuel consumption.

Note: *Keep an appropriate distance from other vehicles to avoid emergency braking. This also reduces wear on the brake pad and discs.*

Note: *To extend the life of all components and reduce operating costs, regular MG Approved maintenance is needed.*

Driving in Special Environment

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 foggies up, please use the air conditioning defogging function; If there is water film on the rearview mirror or fog on the rear windshield, please use the external rearview mirror and rear windshield heating function.
- If the road surface is frozen or covered with snow, the friction between the tires and the road surface becomes very small, making it highly prone to accidents. Please stop driving; Or install a suitable anti-skid chain before driving, refer to "Tires" 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 MG'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 want to drive through water, you need to turn off the air conditioning before starting, lightly step on the accelerator pedal without releasing your foot, smoothly and slowly pass through the flooded road section, and control the speed within 10 kilometers per hour;

- Do not reverse in 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 an authorized after-sales service center for inspection;
- After passing through water, please lightly press the brake pedal continuously to confirm that the braking performance is normal and avoid emergency braking;
- After passing through water, please check if 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 an authorized after-sales service center for inspection in a timely manner.

IMPORTANT

- When there is water or mud on the surface of the brake disc, 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 brake properly. If only one side of the brake pad can brake properly, it can affect steering control and cause accidents.

Dual Clutch Automatic Transmission *

Instructions for Use

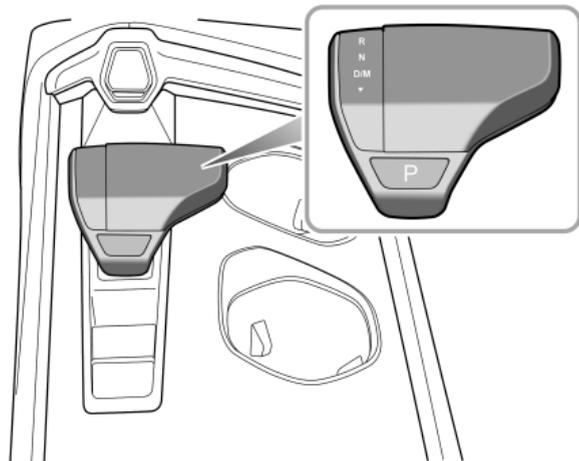
The following information is very important; please read carefully before use:

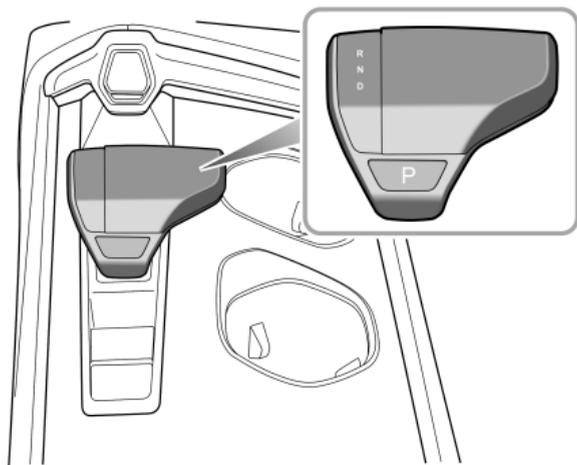
- Before starting the vehicle, close the doors, make sure the vehicle is in P gear, press the brake pedal and activate the EPB system.
- After starting the vehicle, with the brake and EPB still applied, shift into the desired gear.
- Turn off the EPB, keep the brake pedal depressed until you are ready 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.
- During driving, **DO NOT** coast in neutral, it could cause an 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 transmission is a 7 -speed wet dual clutch automatic transmission.

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.

Note: When moving out of the P gear or entering the R gear, the brake pedal must be applied.

- 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: When the Start switch is turned off, the vehicle will automatically shift into P gear.

Note: With the brake pedal released, the driver seat belt unfastened and the driver door open, the vehicle engages 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).

DRIVE THE VEHICLE

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 D / M (If equipped) gear, push the knob forward to the first non-steady state position, and the vehicle goes 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.

- D : Normal Mode

This is used for normal driving and will allow automatic selection of Drive gear depending on vehicle speed and accelerator pedal position.

With the vehicle in P gear, depress the brake pedal and push the knob backward to the end, and the vehicle enters normal mode.

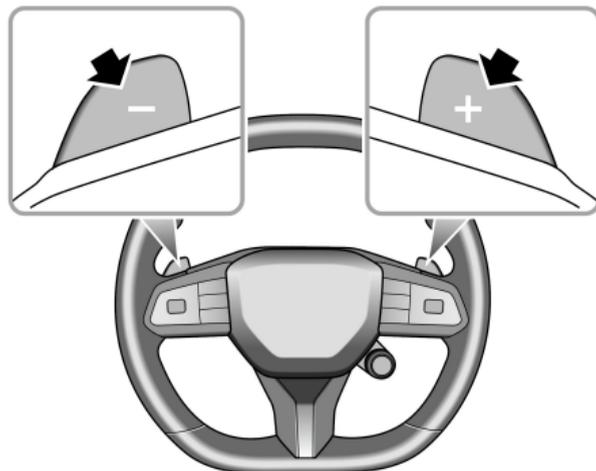
With the vehicle in R/N/M (If equipped) gear, push the knob backward to the end, and the vehicle enters normal mode.

- M : Manual Mode *

Select this mode when manual shift is required. The instrument pack interface will indicate current gear of the vehicle with a number (1-7).

With the vehicle in D gear, push the knob backward to the end, and the vehicle enters manual mode. The manual mode is used in conjunction with the shift paddle on the steering wheel.

Toggle the shift paddle to " + " to upshift to an adjacent higher gear; toggle the shift paddle to " - " to downshift to an adjacent lower gear.



Under manual mode, if the driver makes an unreasonable gear selection, such as requests an upshift during low engine speeds, or requests a downshift during high engine speeds, the transmission will not respond and will remain in the current gear. When the vehicle drives in a certain gear, and the engine speed is lower than a certain value, the transmission will automatically downshift to an adjacent lower gear to avoid engine flameout; when the vehicle accelerates, and the engine speed rises up continuously to the maximum speed allowable by the gear, the transmission will automatically upshift to an adjacent higher gear to protect the engine if there is no upshift request.

In manual mode, push the electronic shift knob backward to the end to exit manual mode.

Note: *In D gear, operate the shift paddle to quickly enter the temporary manual mode or switch gears. If the shift paddle is not operated for a long period of time, it will automatically return to D 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 dual-clutch automatic transmission may become very hot in hot environments or when the transmission is overloaded. To prevent transmission damage, the system will perform the overheat protection function and the transmission overheating warning lamp in the instrument pack interface will illuminate or the corresponding warning icon and message will be displayed.

With the transmission overheating, the transmission overheating warning lamp will illuminate yellow or the instrument pack interface will indicate "Please Speed Up or Stop Safely", at the moment, please speed up to above 20 km/h or park safely and shift the lever to P position to cool down the transmission as the conditions permit.

When the transmission is severely overheated, the transmission overheating warning lamp will illuminate in red or the instrument pack interface will display "Please

Stop Safely", so please stop safely and shift to P gear to cool the transmission.

After parking safely, the transmission overheating warning lamp will illuminate red or the instrument pack interface will indicate "Please Wait". Do not start until the transmission temperature decreases, the transmission overheating warning lamp turns off, or the instrument pack interface displays "Ready for Driving".

If the driver operates as per the above messages for 20 minutes, the above mentioned transmission overheating warning lamp or the warning message in the instrument pack interface is still not altered or disappeared, please seek a MG Authorised Repairer urgently, or the transmission may severely damage.

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 MG Authorised Repairer immediately.

Serious Functional Transmission Failures

When the transmission experiences certain serious functional failures, the engine emission malfunction indicator lamp illuminates and the instrument pack interface displays " EP ". In this case, the system will forcibly cut off the power transmission from the engine to the clutch in order to protect the transmission, and the vehicle will not be able to be driven! If this occurs, please contact MG Authorised Repairer immediately.

Gear Shift System Failure

When some serious functional failures occur in the gear shift system, the P gear indicator will flash, and the vehicle will not be able to make gear shift. For driving safety, the power system will forcibly cut off the power transmission when the vehicle speed falls below a certain value, and the vehicle will not be able to be driven! In some cases, the vehicle will not be able to be put into P gear. Please stop the vehicle at a safe zone when the conditions permit, and apply the EPB.

If the above situation occurs, please seek MG Authorised Repairer immediately.

Automatic Transmission*

Instructions for Use

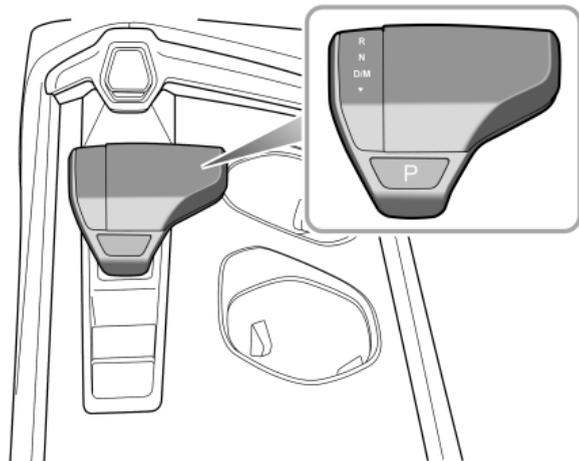
The following information is very important; please read carefully before use:

- 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/M gear, push the 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.

With the vehicle in M gear, push the knob backward to the end, and the vehicle goes into drive gear.

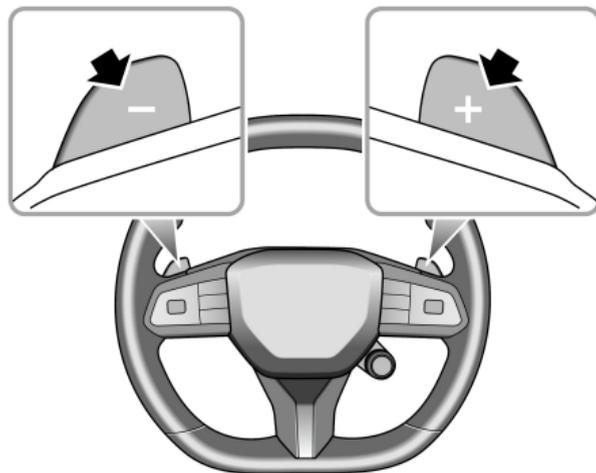
DRIVE THE VEHICLE

- **M : Manual Mode**

Select this mode when manual shift is required. The instrument interface will indicate current gear of the vehicle with M1-M9 .

With the vehicle in D gear, push the knob backward to the end, and the vehicle enters manual mode. The manual mode is used in conjunction with the shift paddle on the steering wheel.

Toggle the shift paddle to " + " to upshift to an adjacent higher gear; toggle the shift paddle to " - " to downshift to an adjacent lower gear.



Under manual mode, if the driver makes an unreasonable gear selection, such as requests an upshift during low engine speeds, or requests a downshift during high engine speeds, the transmission will not respond and will remain in the current gear. When the vehicle drives in a certain gear, and the engine speed is lower than a certain value, the transmission will automatically downshift to an adjacent lower gear to avoid engine flameout; when the vehicle accelerates,

and the engine speed rises up continuously to the maximum speed allowable by the gear, the transmission will automatically upshift to an adjacent higher gear to protect the engine if there is no upshift request.

In manual mode, push the electronic shift knob backward to the end to exit manual mode.

Note: *In D gear, operate the shift paddle to quickly enter the temporary manual mode or switch gears. If the shift paddle is not operated for a long period of time, it will automatically return to D 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 MG 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 MG 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 MG 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 MG Authorised Repairer immediately.

Service Brake

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: When the engine is not started, the brake pedal will feel hard, but when the engine is started, the brake pedal will feel soft, which is the brake booster in action.

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.

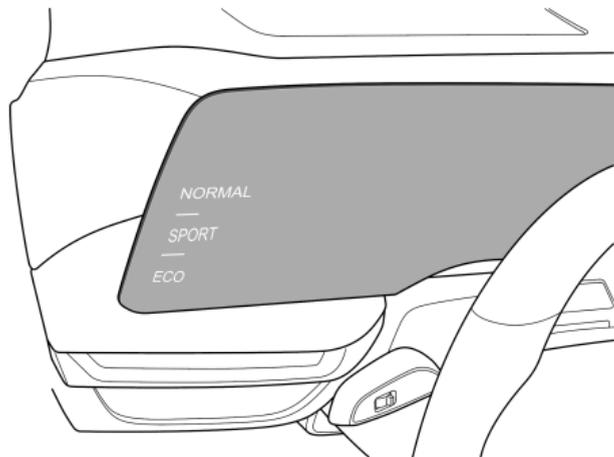
During driving, the following matters should be noted:

- 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 an MG Authorised Repairer for service as soon as possible.

Driving Mode*



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 mode switch on the left side of the instrument pack allows the driver to switch between the following driving modes:

1 **ECO Mode**

The vehicle is in low energy consumption state for eco-driving.

2 **NORMAL Mode**

The vehicle is in balanced tuning state for daily driving.

3 **SPORT Mode**

Provide the driver with dynamic driving experience, suitable for sporty driving style.



With the mode switch on the steering wheel, the driving mode goes to SUPER SPORT mode:

SUPER SPORT Mode

The vehicle is powerful and accompanied by audio and visual body sensations.

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

Drive Safely

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Seat Belt



It is important that all seat belts are worn correctly. Always check that all passengers are wearing seat belts. 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.



Seat belts cannot function correctly when the seats are reclined excessively. DO NOT drive when the seats are excessively reclined.



NEVER unfasten a seat belt whilst driving, serious injury or death may occur in the event of an accident or emergency braking.



Never fasten the driver seat belt or use a buckle replacement when the driver seat is vacant or when exiting the vehicle.



This vehicle is equipped with seat belt warning lamp to remind you to fasten your seat belt. For details, refer to 'Warning Lamps and Indicators' in 'Brief Introduction to Vehicle Functions' section.

While driving, all occupants must fasten their seat belt. Because:

- You can never predict if you will be involved in a collision accident and how serious it may be.
 - The experience has clearly demonstrated that correct wearing of seat belts is closely related to the effective protection of occupants in most collision accidents! 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
- Therefore, all passengers must wear seat belts correctly, even during short-distance journeys.

Protection Provided by Seat Belts

Note: *It is of equal importance for passengers in the rear seats to fasten their seat belts correctly. Otherwise, passengers with seat belts not correctly fastened will be thrown forward in accidents, and will endanger themselves as well as the driver and other passengers. NEVER fasten the driver seat belt or use a buckle replacement when the driver seat is vacant or when exiting the vehicle.*

When the vehicle is in motion, the travelling speed of the occupants is identical to that of the vehicle. In the event of a 'head on collision' or emergency braking, the vehicle may stop, but the occupants will carry on travelling until they come into contact with a stationary object. This object may be the steering wheel, dashboard, windscreen and others. A correctly fastened seat belt will eliminate this risk of injury.

When the seat belt is worn correctly, it will lock automatically in collision accidents or emergency braking 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. Under the protection of seat belt, you will have longer distance and more time to stop moving, and the strongest bone in your

body will bear the impact force. That is why it is important to fasten the seat belt correctly.

When minor traffic accident occurs, trying to shore up your body with arms is very dangerous. Even the low-speed collision will generate force that arms and hands can not support, therefore, seat belts must be worn correctly during driving.



How to Wear Seat Belts Properly



Incorrectly worn seat belts could cause injury or death in the event of an accident. 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.



Seat belts can not function correctly when the seats are reclined excessively. DO NOT drive when the seats are excessively reclined.

adult use. For advice on seat belt use with children, please see "Children and Seat Belts".

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

The seat belts fitted to your vehicle are designed for use by normal sized adults. This part of the literature refers to

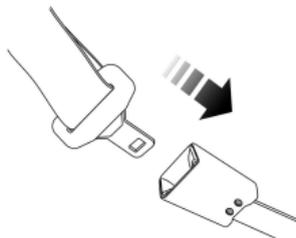
Lap-shoulder Belts

All seat belts are 3-point lap-shoulder belts, which should be used correctly as described below.

- 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.

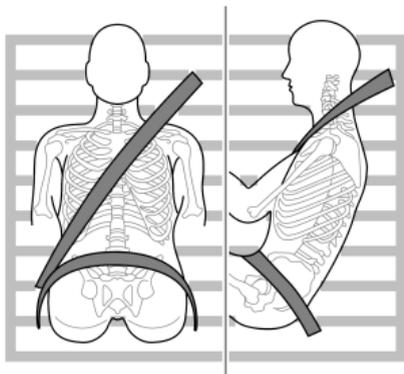


- 3 Remove any slackness in the belt by pulling up on the diagonal section of the belt.
- 4 To release the seat belt, press the red button on the buckle. The seat belt will retract automatically to its original place.

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** across the abdomen. In the event of a collision, the lap belt can apply a force on the hips and reduce the possibility of you slipping under the lap belt. If you slip under the lap belt, the belt will apply force on your abdomen, which may cause serious or fatal injuries. The diagonal section of the belt should cross the middle of the shoulder and the chest. 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.

Seat Belt Use during Pregnancy

Wearing correctly positioned seat belts will provide protection for both mother and unborn child in the event of a collision or emergency braking. 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. Please consult your physician for further details.



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.

Children and Seat Belts



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

For safety reasons, children must ride in a child restraint fixed to the rear 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.

The seat belts fitted to your vehicle are designed for adults, they are not suitable for children. In the event of an accident or collision the children are not secure, it could cause death or serious injury.

Infants **MUST** use a suitable child restraint device. Please consult the child seat manufacturer's guidelines when selecting the correct seat. Follow the manufacturer's instructions on installation. Please refer to "Child Restraints" in this chapter 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.



As children grow and become older/larger, it will get to the stage when they no longer require child seat restraints. At this point they will require use of the vehicle standard seatbelt. Please ensure the seat belt is correctly positioned on the body of the child.

When fastening a seat belt for a child, always check it for correct positioning. Adjust the height of seat belt to

ensure the shoulder belt is kept away from the child's face and neck. Position the lap belt across the hips as low as possible, and tighten adequately. Correct positioning means that the seat belts can pass the applied force to the strongest part of the child's body in accidents.

If the shoulder belt is too close to the child's face or neck, it may be necessary to use a child booster cushion (always ensure that it meets any relevant laws or standards).

Seat Belt Check, 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.

- Fully extract the seat belt and allow to return slowly to ensure continual and complete smooth operation.
 - Visibly examine the seat belt system for missing or broken components or components that may affect the normal operation.
 - Check if the seat belt warning lamp functions normally.
- If the seat belt fails any of the above tests or inspections, please contact an Authorised Repairer immediately for repairs.

Seat Belt Maintenance



DO NOT attempt to remove, install, modify, disassemble or dispose of the seat belts. Have any necessary repairs carried out by an MG Authorised Repairer. Inappropriate handling may lead to incorrect operation.



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 neutral soap and warm water. DO NOT use any solvent to clean the seat belts. DO NOT attempt to bleach or dye the seat belts, or they may be 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 the seat belt will be slow. Please use a clean and dry cloth to remove any contaminants.

Replacing Seat Belts



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 should not require change after minor collisions, however, some other parts of the seat belt system may require attention. Please consult an MG Authorised Repairer for advice.

Airbag Supplementary Restraint System

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.

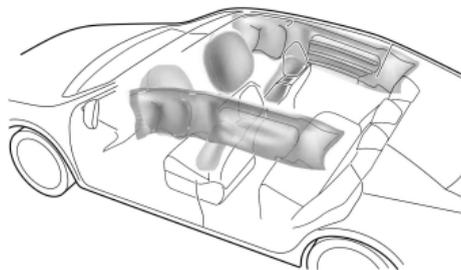


The airbags together with the seat belts provide optimum protection for adults, but it is not the case for infants. The seat belt and airbag systems in the vehicle are not designed for protecting infants. The protection required by infants should be provided by child restraints.

In the corresponding position where airbags are fitted, there is a warning sign stating 'AIRBAG'. The Airbag Supplementary Restraint System generally consists of (the components are not completely the same according to different model and configuration):

- Front Airbags (fitted to the centre of the steering wheel and dashboard above the glove compartment)

- Seat Side Airbags (fitted to the outer side of the seat backrest cushion)*
- Side Head Impact Protection Airbags (fitted behind the headlining)*



Airbag Warning Lamp



This vehicle is equipped with an airbag warning lamp to remind you of the state of the security system. Refer to 'Warning Lamps and Indicator Lamps' in 'Brief Introduction to Vehicle Functions' section 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.

Provided the front seat occupants are correctly seated and with seat belts properly worn, the airbags will provide additional protection to the chest and facial areas in the event of the car receiving a severe frontal impact. Side airbags and side head impact protection airbags are

designed to offer additional protection to the side of the body facing the impact, if a severe side collision occurs.

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.

Frontal 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 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 eject from the seat cover and deploy quickly, and the side head impact protection airbag will eject from the roof interior and deploy quickly. The side airbag and side head impact protection airbag at the other side will not deploy. The following or similar conditions may cause the seat side and side head impact protection airbags to deploy.

- 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 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.

Frontal 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 with a solid utility pole or traffic sign post.
- The impact area is high (collision with the tail gate of a higher chassis).
- Frontal collision at an angle with guard bars.
- Impacts to the rear or side of the vehicle.
- The vehicle rolling over.

Side Airbags and Side Curtain Airbags*

Under conditions described below or similar ones, side airbags and side head impact protection airbags may not be deployed.

- Side impacts at certain angles.
- Light side impacts such as a motorcycle.
- The impact point is far away from the center of the vehicle side, such as impact on the side of the front compartment or loadspace.
- The vehicle rolling over.
- Frontal collision at an angle with guard bars.
- Insufficient side impact force (collision with non-solid objects, such as lamp post or central barrier).
- Insufficient impact force (Collision with parking or moving vehicles).
- 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, stays on, or if there is any damage to the front or side of the vehicle, or the airbag covers show signs of damage, contact an MG Authorised Repairer immediately.

IMPORTANT

- The removal or replacement of an airbag module should be carried out by an MG 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 MG Authorised Repairer. The appropriate page of the Service Portfolio must be signed and stamped 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 an MG Authorised Repairer to check airbags and repair as necessary.

Airbags are designed for using once only. Once the airbag is deployed, you must replace SRS parts. Please go to an MG Authorised Repairer for replacement.

Child Restraints

Important Safety Instructions about Using Child Restraints

Children under the age of 12 years are recommended to be seated in the rear seats. Compared with adults, children's muscles and bones do not fully develop, so you need to use dedicated child restraints to protect children. Use child restraints in rear seats to protect children based on the child's age, height and weight.

Only child restraints that comply with relevant regulations or standards (such as EU regulations ECE-R44 and ECE-R129) are permitted to be used in this vehicle. When choosing a child restraint, check relevant marks or instructions about the weight range applicable for the child restraint and the usage message on it.

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, and please pay attention to the followings when you use child restraints:

- It is recommended that children shorter than 1.5 metres (or under 12 years of age) should use the appropriate child restraint, and cannot use regular seat belt, otherwise it may cause the abdomen and neck injuries.
- Never let your children ride in unprotected case. 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 restraint can provide protection for your children.
- The backrest angle of the rear seat is adjustable, so when you install the child restraint onto the rear seat, adjust the rear backrest angle to the appropriate position and lock it up.
- Relevant front seat may need to be adjusted frontward or the rear seat to be adjusted backward 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 during 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, then the accident will increase the risk of injury.
- The method of using seat belts have 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 carefully read the safe driving warning label on the sun visor. Always install the child restraint in the rear seat

for security reasons. And above warning shall be noted in a special case when the child restraint must be used on front passenger seat.

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, otherwise 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.

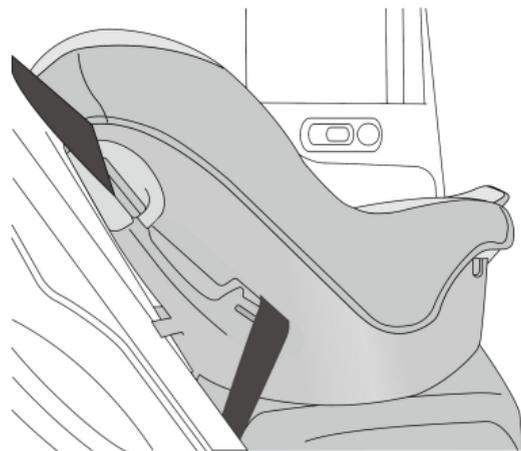
Therefore, the correct child restraint shall be used to secure the child properly in the seat and ensure the child's seating position is correct and there is enough space between the child and the side airbag deployment area for the airbag to deploy without any hindrance in a traffic accident, and thus 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 Device



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



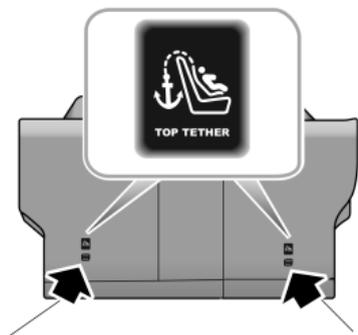
Child restraint anchorages are designed to withstand only those loads imposed by correctly fitted child restraints. Under no circumstances are they to be used for adult seat belts, harnesses, or for attaching other items or equipment to the vehicle.

The 2nd-row seats of this vehicle on both sides are provided with ISOFIX interface (as indicated by the arrow in the figure below) connected to the ISOFIX 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.
- Push the ISOFIX attachment of the child restraint into the tapered plastic sleeve already fitted, and snag it in the ISOFIX anchor.

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



- 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. 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.*

Child Restraint Groups and Installation Position

Only approved child restraints suitable for children are allowed. Children taller than 1.5 m may directly use the seat belts in the vehicle. Child restraints shall comply with relevant regulations or standards, such as EU regulations ECE-R44 and ECE-R129 , and Chinese standard GB27887 .

Applicability of Different Seating Positions to Child Restraint System

Mass group	Seating positions		
	Front passenger	Second-row Outboard	Second-row Centre
Group 0 (less than 10 kg)	X	U	X
Group 0+ (less than 13 kg)	X	U	X
Group I (9 to 18 kg)	X	U ¹	X
Group II (15 to 25 kg)	X	U	X
Group III (22 to 36 kg)	X	U	X

Note: U = Suitable for universal child restraint systems approved for this mass group; X = Seat position not suitable for child restraint systems in this mass group.

¹ At time of publishing the recommended group I seat belt universal child restraint is Babycarseat BBC-513 .

Approved Child Restraint Positions (for ISOFIX Child Restraints)

Seating position		Mass group					
		Group 0	Group 0+	Group I		Group II	Group III
		Rear-facing		Forward-facing	Rear-facing	Forward-facing	Forward-facing
		Up to 13 kg		9~18 kg		15~25 kg	22~36 kg
Front passenger	Size class	No ISOFIX equipped					
	Type of child restraint						
ISOFIX on both sides of the 2nd row	Size class	C , D and E ¹	A , B and B1 ¹	C , D ¹	-	-	
	Type of child restraint	IL ²	IL , IUF	IL	IL ³	IL ³	
2nd-row Centre	Size class	No ISOFIX equipped					
	Type of child restraint						

Note: IL = suitable for particular ISOFIX child restraints of the semi-universal category in the list. Please refer to the vehicle list recommended by child restraints manufacturer;

IUF = suitable for forward-facing ISOFIX child restraints of universal category approved for use in this mass group and ISOFIX size class;

¹ The ISOFIX size class for both universal and semi-universal child restraints is defined by the capital letters A to G . These identification letters are displayed on the ISOFIX child restraints;

² At time of publishing the recommended group 0+ ISOFIX child restraint is the Britax Romer Baby Safe Plus ;

³ At time of publishing the recommended group II-III ISOFIX child restraint is KIDFIX SL XP SICT or upgraded KIDFIX 2S . When installing the child restraints, make sure that the safety belt lap strap is around the lap strap retaining clip. When installing the child restraints, it may interfere with the headrest, in this case, remove the headrest.

Group 0/0+ Child Restraint



Never place a rearward facing child restraint on the front passenger seat with the front passenger airbag activated.



Child restraint that can be adjusted to lying position are the optimum selection for infants with a weight below 10 kg (usually corresponding to the infants younger than 9 months) or the infants with a weight below 13 kg (usually corresponding to the infants younger than 24 months).

Group I Child Restraint



Never place a rearward facing child restraint on the front passenger seat with the front passenger airbag activated.



Rear-facing child restraints are most suitable for infants whose weight is 9 ~ 18 kg (normally for those older than 9 months and younger than 4 years old). Forward-facing child restraints may also be used.

Group II Child Restraint



The diagonal section of the seat belt should pass across the shoulder and upper body, away from the neck. The lap section of the belt should pass across the hips, away from the abdomen.



The combination of child restraint and lap and shoulder belt is most suitable for children whose weight is 15 ~ 25 kg (normally for those older than 3 years old and younger than 7 years old).

Group III Child Restraint



The diagonal section of the seat belt should pass across the shoulder and upper body, away from the neck. The lap section of the belt should pass across the hips, away from the abdomen.

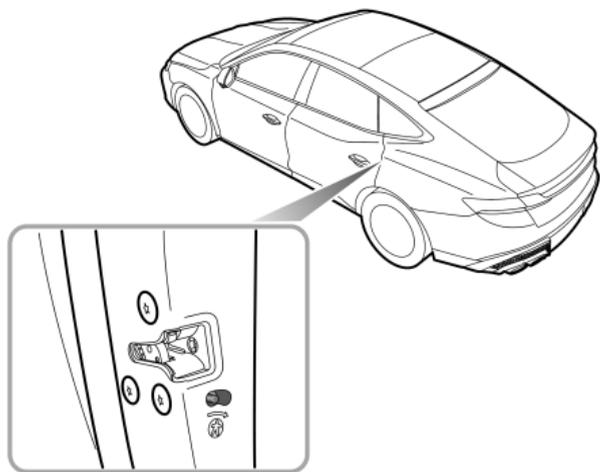


The combination of child booster seat and lap and shoulder seat belt is most suitable for children whose weight is 22 - 36 kg and whose height is below 1.5 m (normally for those about 7 years old or those older than 7 years old).

Child Proof Locks



NEVER leave children unsupervised in the car.



Enabling or disabling the child proof locks

- Open the relevant rear door, in the direction of the arrow, toggle the child proof lock lever to the lock position to engage the child proof locks;

- Move the lever to the unlock position in the reverse direction of the arrow to disable the child proof lock. With the child proof lock engaged, the rear door on the corresponding side cannot be opened from inside the car, but can be opened from outside the car.

Electronic 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 output torque of the power system will be reduced 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 . It can

be switched off by operating the switch located on the entertainment display.

Note: *Disabling SCS and TCS will not affect the operation of ABS . Always disable SCS and TCS when driving with snow chains fitted.*

Anti-lock 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 loose gravel, loose soil or snowy roads, the braking distance of vehicles equipped with ABS system may be greater, even improved steering would be experienced.*

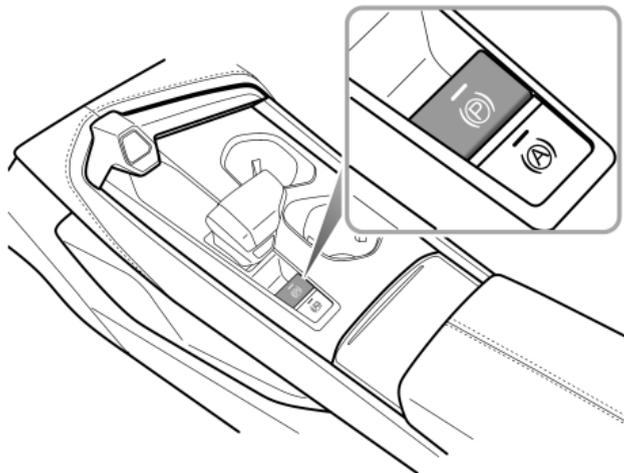
IMPORTANT

- Although ABS can greatly improve driving safety, the real safety still depends on the driver's own standard driving behavior.
- The normal braking system remains fully operational and is not affected by partial or full loss of anti-lock braking system (ABS).

Electronic Parking Brake (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.



EPB Enabling and Disabling

Pull up the EPB switch to turn on the EPB system after the vehicle is parked safely. Place the Start switch in

ON/RUNNING position, 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 engine start. Please refer to "Jump Start" in "Emergency Information" chapter.

Starting Aid

If the driver's seat belt is fastened, and the accelerator pedal is pressed for start off, the EPB system will be automatically turned off.

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.

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.

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.

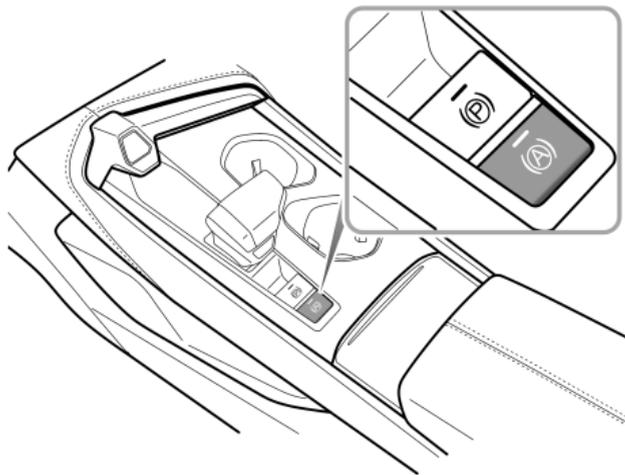


Auto hold cannot guarantee the electronic parking brake operation in all cases where the ignition system is shut down. Please ensure the electronic parking brake is applied and the vehicle is stabilised prior to exiting the vehicle.



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.

If the vehicle is required to stop frequently for long periods while driving (such as wait at the traffic lights, stop on a slope or in urban stop-and-go conditions), the Auto Hold function can assist you in stabilising the vehicle, enabling you to remove your foot from the brake pedal when the vehicle is stationary and the Auto Hold is active.



Auto Hold has 3 states as follows:

- 1 **Standby:** With the driver's seat belt fastened, the driver's 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. On the instrument pack, the auto hold system status indicator illuminates in green.

- When the auto hold is in the Parking state, engaging D gear and depressing the accelerator pedal will automatically release the auto hold function based on the slope.
 - The Auto Hold will release from the Parking state if R gear is selected.
- 3 **OFF:** Press the 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.*

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.*

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 via the instrument or the entertainment display interface. TPMS can remind you of low tyre pressure, but it cannot replace normal tyre maintenance. For tyre maintenance, please refer to "Tyres" in the "Service and Maintenance" chapter.

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



If the TPMS malfunction indicator lamp illuminates, and the warning message "XX Tyre Pressure Insufficient" or "XX Tyre Pressure Low" is displayed, it is advised that you stop the car as soon as possible, check the tyre pressure 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, some vehicles can perform the following operations to complete self-learning:

- 1 Power off and lock the vehicle for 25 minutes.

- 2 Drive continuously for 15 minutes at a speed greater than 40 km/h, and make 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.*

If you have any questions during the self-learning, please consult a local MG Authorised Repairer for more details.

Alcolock*



The alcolock is only a detector to assist in restricting the driver from driving when the alcohol concentration exceeds the legal limit. However, remember that you are always the first person responsible for road traffic safety. For the safety of you and other traffic participants, drunk driving is strictly prohibited!

After fitting the alcolock, you need to take the handheld device and exhale to detect the alcohol concentration before starting the vehicle. When you pass the test, the vehicle can be started.

Note: *The handheld device shall be placed in a position that is easily accessible and does not affect driving. Please contact a local Authorised Repairer to help you fit and debug the alcolock.*

IMPORTANT

If you fail the alcohol test, do not attempt to start the vehicle forcibly for your safety. If you suspect that the alcolock fails, please contact a local Authorised Repairer

Comfortable Experience

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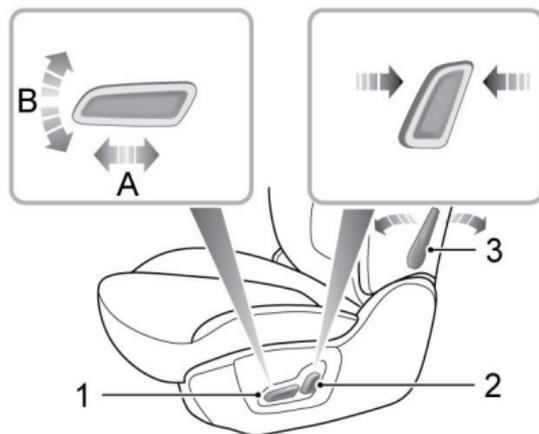
COMFORTABLE EXPERIENCE

Seats

Front Seats

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

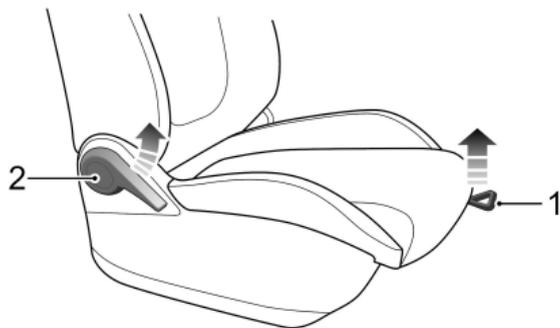
Power adjustment (with the driver side as an example)



- Forward/rearward seat adjustment
Push the switch 1 along the direction of A to realize the forward/rearward adjustment of the seat.
- Cushion height adjustment*
Move the switch 1 along the direction of B to realize the cushion height adjustment.
- Backrest angle adjustment
Move the switch 2 forward/backward to adjust the backrest angle.
- Lumbar support adjustment*
Turn the lever 3 to adjust the lumbar support to a desired position.

COMFORTABLE EXPERIENCE

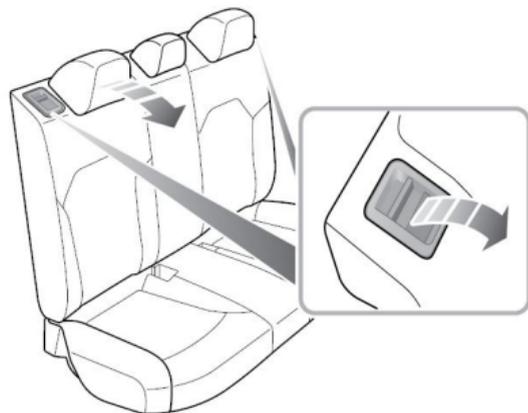
Manual adjustment (with the passenger side as an example)*



- Forward/rearward seat adjustment
Lift the handle 1 to slide the seat into an appropriate position; and 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; and release the handle to make sure that the backrest is locked in position.

Rear Seats



- Folding Rear Seats
If you want to expand the luggage compartment space, first fully lower (or remove) all the rear seat headrests,

COMFORTABLE EXPERIENCE

and then pull up the control handle respectively on both sides to fold the seat backs forward.

Note: *When the rear seat headrests are not fully lowered or the front seat backrest is inclined backward excessively, the folding of the rear seat is very likely to damage the back of the front seat or the rear seat headrest.*

- **Unfolding and Locking Rear Seat Backrests**
When unfolding the rear seat back again, pull up the back control handle to release the locked state, push the back until it reaches an appropriate position, and the back is locked when you hear a click.

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

Head Restraint Operation

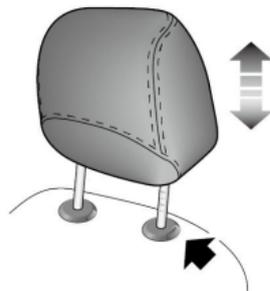


Adjust the height of the head restraint so that the top of it is in line with the top of the occupant's head. This location may reduce the risk of neck injuries in the event of a collision. Do not adjust or remove the head restraints while the car is moving.



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

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 Heating Function*



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

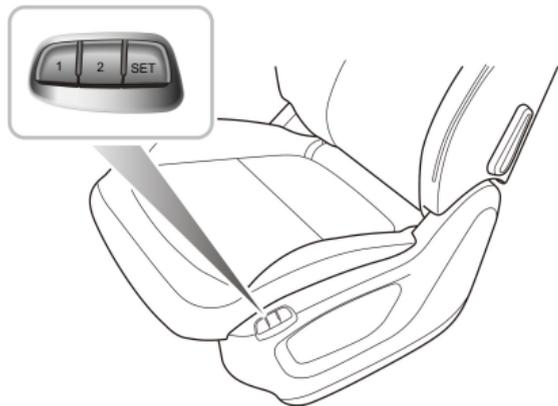
The seat heater switch is on the A/C Control interface of the display. After the vehicle is started, when the seat heater switch is pressed, the corresponding seat will become warm; when the switch is pressed again, the heating function is disabled. When the seat heating function is activated, the indicator in the switch illuminates. When the seat cushion or backrest reaches certain temperature, the heating function will be deactivated automatically.

IMPORTANT

- DO NOT cover the heated seats with blankets, cushions or other insulation type objects or materials.
- If the seat exceeds a certain temperature and continues getting hotter when using the seat heating function, please turn off the seat heater switch and contact a local MG Authorised Repairer.
- Over use of the driver's heated seat may cause drowsiness and could affect safety.

Driver Memory Seat*

Personalized Setting of Driver's Driving Positions



For vehicles provided with the memory function, more extensive personalized settings for driving can be made, i.e., matching the angle of the exterior rearview mirrors and the comfort level of the driver seat (seat cushion height, seat fore and aft position, seat back tilt angle, etc.). This personalized settings can be done by operating the switch located on the outside of the driver seat (as shown), which

can store personalized settings information for up to 2 drivers.

For safety, set the seat position memory function with the Start switch OFF and the doors closed. The setting methods are as follows:

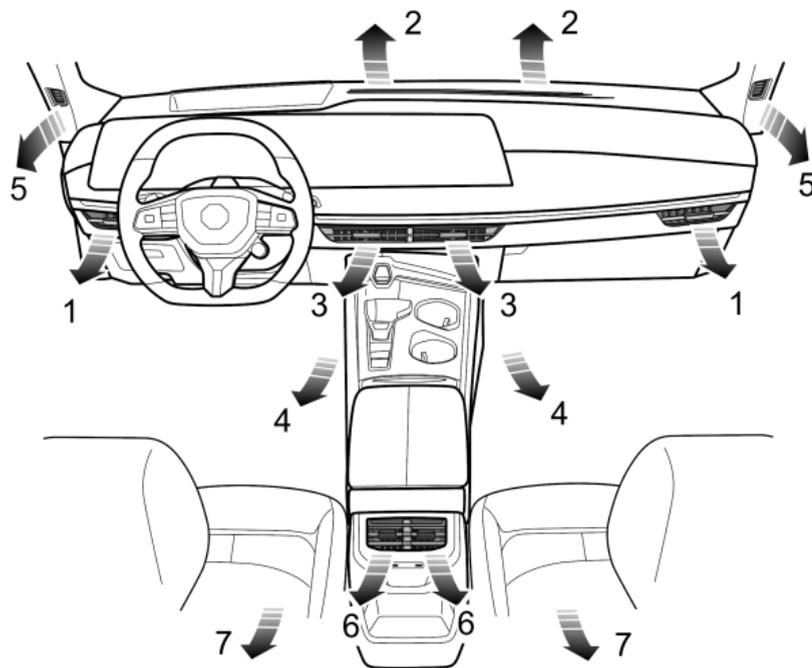
- 1 Adjust the position and angle of the driver seat in each direction, and then adjust the exterior rearview mirror angle (for details, please refer to "Rearview Mirrors" in the "Brief Introduction to Vehicle Functions" chapter).
- 2 Press the SET button, and then press the numeric button 1 within 10 seconds after releasing it to save the current driver's driving position into button 1 .

Repeat the above steps for the second driver to store the personalized position setting in button 2 .

To recall a set seat memory position, long press the corresponding numeric button to do so.

Note: *If an object blocks the driver seat when the memory position is recalled, the function will stop working. If this happens, try to recall the memorized position again by pressing the appropriate memory button after clearing the obstacle.*

Ventilation



- 1 Side Vents
- 2 Windscreen Vents
- 3 Centre Vents
- 4 Front Seat Feet Vents
- 5 Front Window Side Vents
- 6 Rear Centre Vents
- 7 Rear Seat Feet Vents (On the floor under the front seats)

The A/C system is used to adjust the temperature, speed, humidity and cleanness of the air inside the car. Fresh air

is drawn in through the air intake grille under the front windscreen and the air conditioning filter.

COMFORTABLE EXPERIENCE

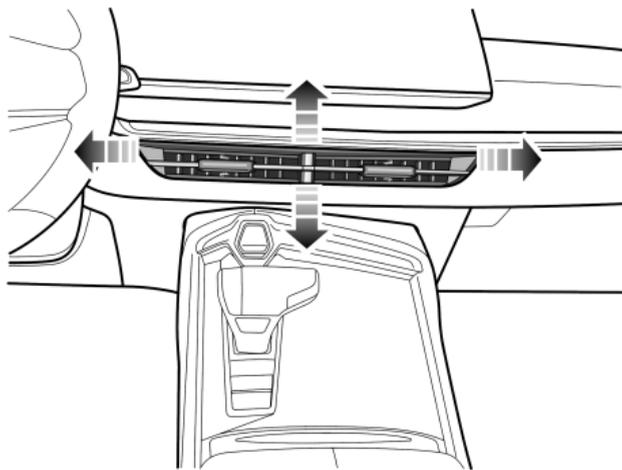
Always keep the air intake grille clear of obstructions such as leaves, snow or ice.

A/C Filter

The air conditioning filter (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

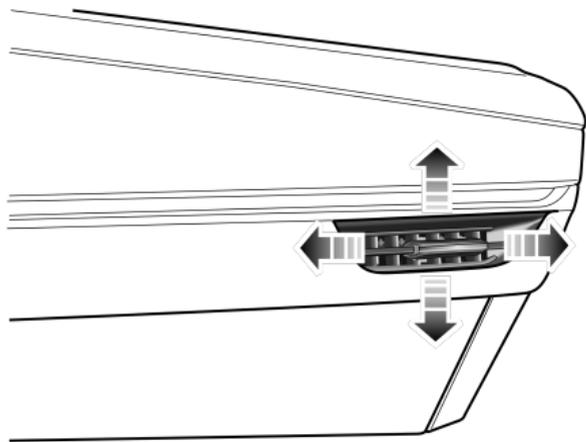
Regulation of Centre Vents



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.

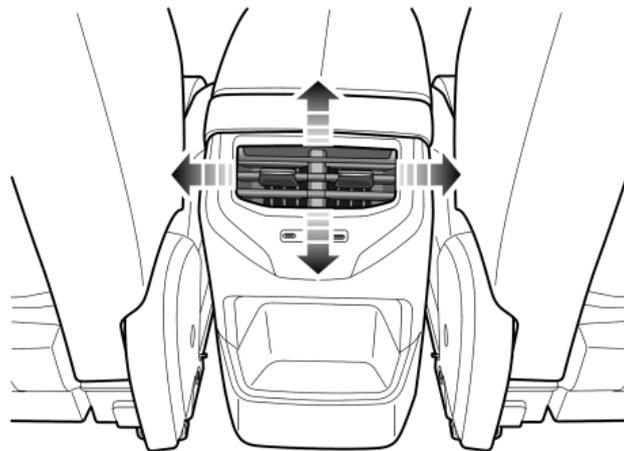
COMFORTABLE EXPERIENCE

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.

Centre Console Vents

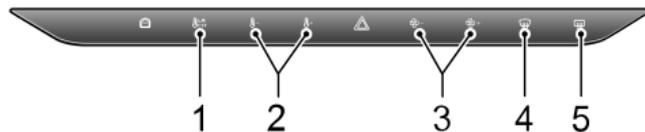


Toggle the knob in the centre of the louvres from side to side to open or close the vent. Direct the air flow by moving the knob up and down, or from side to side.

COMFORTABLE EXPERIENCE

A/C Control Panel

Control Panel



- 1 A/C On/Off Shortcut Button
- 2 Temp "-" / "+" Button
- 3 Speed "-" / "+" Button
- 4 Defrost/Demist Button
- 5 Heated Rearview Mirror/Heated Rear Window Button

A/C On/Off Shortcut Button

Press the A/C On/Off shortcut button to turn the A/C system on or off.

Temperature Control Button

Press the Temp "+" / "-" button to adjust the temperature.

Blower Speed Control Button

Press the Speed "+" / "-" button to regulate the blower speed.

Defrost/Demist Button

Press the Defrost/Demist button, the button indicator lamp will illuminate while the cooling and external circulation modes are on, and the system will enable the Defrost/Demist function to clear mist or frost from the front windscreen and front windows.

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

In defrost/demist mode, turning the cooling switch on or off and switching between internal and external circulation modes will not exit the defrost/demist function; operating the air distribution mode will exit the defrost/demist function.

Heated Rear Window Button

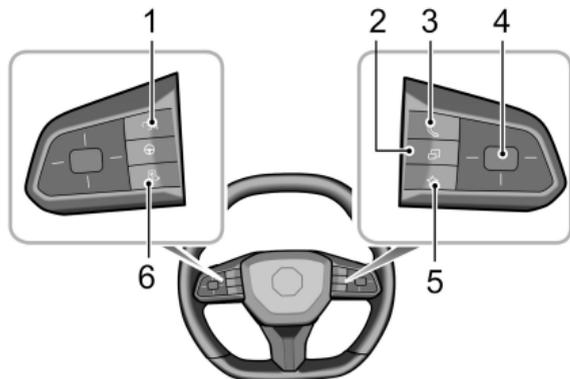
Press the heated rear window button to enable or disable heated rear window function. The function is enabled

when the indicator illuminates and is disabled when the indicator goes out. The heated rear window function automatically turns off after running for a certain time.

Note: *The heated rear window button is linked to turn on the heated exterior rearview mirrors.*

COMFORTABLE EXPERIENCE

Steering Wheel Entertainment Control Buttons - type A*



1 Speech Recognition

Long press to turn on speech recognition, which is available with Apple Carplay/Android Auto enabled.

2 Instrument Pack Buttons

For details, refer to the "Instrument Pack" section.

3 Bluetooth Phone

Short press to hang up if in calling/talking state; short press to answer and long press to reject if in incoming call state.

4 Function Adjustment Button

Push up: Volume up; Push down: Volume down; Push to the left: Previous track; Push to the right: Next track; Short press: Mute or Cancel Mute.

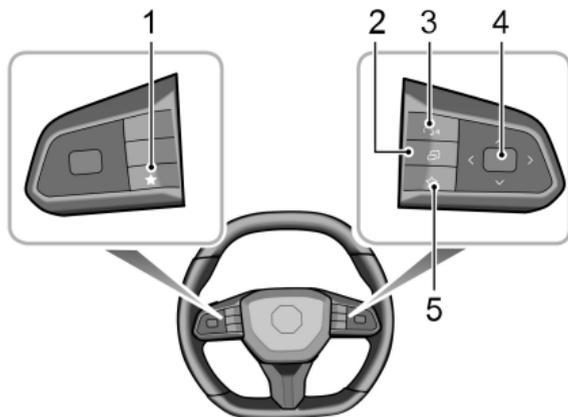
5 Right Custom Button

This function button can be customized in the Vehicle Settings on the entertainment display.

6 Left Custom Button

This function button can be customized in the Vehicle Settings on the entertainment display.

Steering Wheel Entertainment Control Buttons - type B*



1 Left Custom Button

This function button can be customized in the Vehicle Settings on the entertainment display.

2 Instrument Pack Buttons

For details, refer to the "Instrument Pack" section.

3 Voice Recognition

Short press to activate local voice recognition.

Long press to turn on voice recognition of , which is available with Apple Carplay/Android Auto enabled.

4 Function Adjustment Button

Push up: Volume up; Push down: Volume down; Push to the left: Previous track; Push to the right: Next track; Short press: Mute or Cancel Mute.

If in calling/ incoming call/ talking state, push to the right to answer; push to the left to hang up.

5 Right Custom Button

This function button can be customized in the Vehicle Settings on the entertainment display.

COMFORTABLE EXPERIENCE

Intelligent Display interface*

Main System Interface



Including navigation, music, A/C, vehicle-mobile phone interconnection, etc. Touch to enter the relevant function interface.

Swipe left and right to display all system function icons, such as radio, video, settings, etc.

1 Status Bar

Display Bluetooth, time, etc.

Pull down to enter the centralized control center interface, where you can quickly set up some vehicle and system settings functions.

2 Menu Bar

Display function icons: HOME, navigation, music, vehicle settings, phone, 360. Touch to enter the relevant function interface.

3 Homepage Card

Bluetooth Phone

Bluetooth Pairing and Connection

The steps of Bluetooth pairing and connection are as follows:

- 1 Touch [Bluetooth] in the Settings interface to enter the Bluetooth Connection interface, and turn on the Bluetooth switch.
- 2 Open Bluetooth function on your phone and search for this entertainment mainframe to pair.
- 3 Your phone and entertainment mainframe will receive a Bluetooth pairing request, confirm and click 'Pair'.
- 4 After successful pairing, the intelligent display status bar will display . If pairing fails, please try repeating the above steps.

Phone function

After successful Bluetooth connection, with user authorization, data such as contacts and call records on the phone will be synchronized to the vehicle.

You can click on the contact list, call history, or enter a number on the dial to make a call.

Vehicle-Mobile Phone Interconnection

Note: Due to the differences of mobile phone models and system versions, some mobile phones may not be able to use the vehicle-mobile phone interconnection function normally.

Apple CarPlay

Apple CarPlay enables information interaction between the mobile phone and the entertainment mainframe, including map, music, telephone, voice recognition and so on.

Wired Connection Method

- 1 Confirm that your iPhone has the Carplay function and that it is turned on.
- 2 Connect the mobile phone to the infotainment system mainframe using an approved USB cable.
- 3 In the main interface, touch [Apple CarPlay] area to enter the Apple CarPlay interface.
- 4 After the vehicle and mobile phone are successfully connected, you can operate the iPhone using the entertainment system screen.

COMFORTABLE EXPERIENCE

Wireless Connection Method

- 1 Connect the Bluetooth between the mobile phone and entertainment mainframe. Please refer to 'Bluetooth Phone' for specific connection methods.
- 2 In the main interface, touch [Apple CarPlay] area to enter the Apple CarPlay interface.
- 3 After the vehicle and mobile phone are successfully connected, you can operate the iPhone using the entertainment system screen.

Android Auto

Android Auto enables information interaction between the android mobile phone and the entertainment mainframe, including map, music, telephone, voice commands and so on.

Wired Connection Method

- 1 Connect the mobile phone to the entertainment mainframe using an approved USB cable.
- 2 In the main interface, touch the [Android Auto] area to enter the Android Auto interface.

- 3 After the vehicle and mobile phone are successfully connected, you can operate the Android using the entertainment system screen.

Wireless Connection Method

- 1 Connect the Bluetooth between the mobile phone and entertainment mainframe. Please refer to the 'Bluetooth Phone' for specific connection methods.
- 2 In the main interface, touch [Android Auto] area to enter the Android Auto interface.
- 3 After the vehicle and mobile phone are successfully connected, you can operate the phone using the entertainment system screen.

Intelligent Driver Assistance

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INTELLIGENT DRIVER ASSISTANCE

Intelligent Driver Assistance Description*

Intelligent Driver Assistance Disclaimer

In order to use the intelligent driver assistance functions, the user and the driver must pay special attention to, understand and accept the following:

1 All currently available intelligent driver assistance functions require the driver to actively monitor and take over the entire driving process, and the vehicle has not yet been fully automated. The safety and reliability of these functions will need to be demonstrated by more driving miles in order to reach a level of driving that far exceeds that of a human driver. The realization of autonomous driving is also dependent on legal regulations and administrative approvals (which may take longer in some jurisdictions). As these intelligent driver assistance functions evolve and improve, your vehicle will be updated and upgraded in a feasible manner

(whichever is feasible for your vehicle's software and hardware at that time).

2 Users and drivers should carefully read, study, understand and implement the contents of the corresponding Owner's Handbook, and use and service the vehicle (and the related functions) in accordance with the requirements therein (in particular, the descriptions of the function modules and restrictions on the use of the Intelligent Driver Assistance and the Intelligent Cockpit). Users and drivers should always bear the responsibilities and obligations stipulated in the Road Traffic Safety Law and other laws and regulations, and always take over the steering wheel and the brakes. The user or the driver shall bear all the responsibilities and consequences of any personal or property damage caused by the user's or the driver's faults (e.g., failing to use the vehicle in accordance with the requirements of the Owner's Handbook, or failing to take over the steering wheel and/or the brakes at any time in accordance with the requirements of the Road Traffic Safety Law, etc.).

INTELLIGENT DRIVER ASSISTANCE

- 3 Intelligent driver assistance functions can only play an auxiliary role under certain conditions, and cannot replace the driver's observation of the road conditions. The driver should drive with caution and should not rely on this function. The Owner's Handbook has already fulfilled its obligation to clearly explain the various limitations on the use of each auxiliary function (i.e., under what circumstances certain functions may not be activated, or may stop working).
- 4 Intelligent driving assistance functions have requirements on the weather, road surface, driver operation and other objective conditions, and may fail, be inappropriate or untimely under the influence of a number of factors, which is not equivalent to the existence of design and application defects in the product. If any user or driver cannot understand or accept the content of the above terms, please do not use the relevant intelligent driver assistance function. If the function has been turned on, 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.

The intelligent driver assistance system, through cameras and radar, are able to detect road and environmental information in front of the vehicle and, when certain conditions are met, provide warning messages or intervene in the vehicle in order to assist the driver in maneuvering the vehicle in a safer and more reliable manner.

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

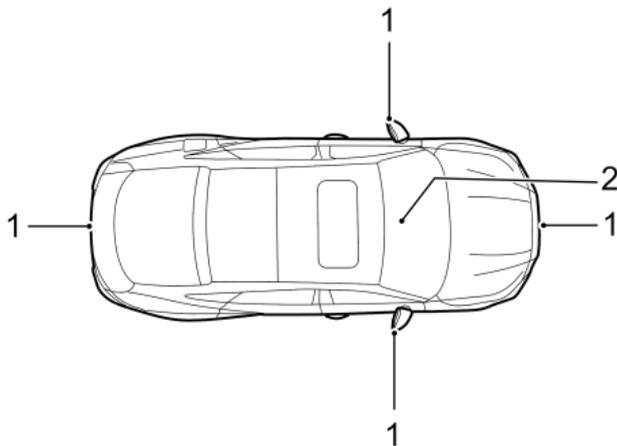
Cameras and Radars*

Driver Assistance Cameras

The vehicle is equipped with the following visual cameras: surround view camera, front view camera module (subject to actual vehicle configuration).

The camera carries out target identification in the form of vision, and provides identification information for related functions after identifying the target in the surrounding area of the vehicle.

Camera Mounting Position



- 1 Surround View Camera
- 2 Front View Camera Module

Note: For the configuration of the camera, please refer to the actual vehicle.

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

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.

Camera Calibration

Except for authorised after-sales service centre personnel, others are strictly prohibited from removing and refitting or replacing. The front view camera module must be re-calibrated in the event of the following conditions:

- The module is maladjusted, e.g. the camera position has changed;
- Removal and refit of the camera or camera bracket;
- Removal and refit of the windscreen;
- The four-wheel alignment parameters have changed.

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 cases:

- Camera defaced or covered by obvious foreign objects; covered by ice, snow, mud, dust.
- Poor visibility or bad weather (heavy rain, snow, fog, haze, smoke, dust, sandstorms, etc.).
- When light conditions are poor such as evening, night, unlit tunnels, etc.
- Dust and water spray raised by sanitation vehicles and sprinklers working in the adjacent lane; or water spray raised by the front or side vehicles on the highway on rainy days. Unpaved roads, construction areas.
- Strong light (e.g., headlights of an oncoming vehicle, headlights of a vehicle behind you, or direct sunlight) obstructs the camera's view.
- Strong light, slanting sunlight, and other excessive light conditions (backlighting is more common at high altitudes).

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- Flickering street lights when travelling through boulevards at night; rapid jumps in light and darkness (e.g., tunnel entrances and exits), etc.
- Travelling on the high-reflection road, for example, after the rain, snow or other high-reflection conditions.
- Hot or cold weather temperatures interfere with or affect sensor performance to some extent.
- Camera field of view is partially or completely blocked by such as stains, gum, oil, stickers, etc. on the windscreen; foreign objects such as decorative strips, stickers, etc. block the detection field of view; the outside of the windscreen is not sprayed and scraped clean in a timely manner.
- The windscreen in the camera view is broken or has cracks or other optical-affected changes;
- The speed of vehicle wiper is slow or the wiper blade is worn and aged and warped, resulting in the inability to wipe clean the front camera field of view, and there are water stains and scrape marks in the sensor field of view.
- The windscreen demist/defrost is not effective under rainy and humid conditions.
- The camera is not fixed in place or is not firm or the fixing structure itself shakes.
- Failure to calibrate the camera after removal and refit or replacement.

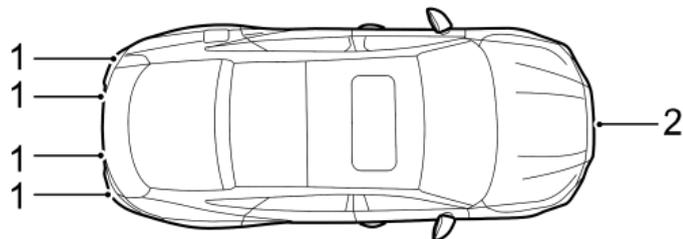
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Driver Assistance Radars

The vehicle is equipped with the following radars: ultrasonic radar, millimeter wave radar (subject to actual vehicle configuration).

Radars are only used to provide identification information for relevant functions after detecting targets within the vehicle perimeter.

Radar Mounting Position



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.

Millimeter Wave Radar Calibration

Except for authorised after-sales service centre personnel, others are strictly prohibited from removing and refitting or replacing. The millimeter wave radar must be re-calibrated in the event of the following conditions:

- The millimeter wave radar is maladjusted, e.g. the millimeter wave radar position has changed;
- Removal and refit of the millimeter wave radar or radar bracket;
- Removal and refit of the front and rear bumper assemblies/anti-collision beams;
- The four-wheel alignment parameters have changed.

Note: When the millimeter wave radar is subjected to strong vibrations or minor impacts, the mounting position needs to be checked and re-calibrated if necessary.

Note: For calibration of millimeter wave radar, please consult a MG Authorised Repairer.

The radar detection performance will be affected in the following cases:

- The radar or bumper is covered with foreign objects such as snow, ice, mud, sewage, tape, trim, etc.
- The bumper is painted with unauthorised paints and spraying processes.
- The radar or bumper is damaged or the mounting position is changed.
- Electromagnetic interference from other equipment.
- Tight and closed environments such as ferries, stereo garages, etc.
- Calibration is not performed or completed (if required) after removal and refit or replacement of the millimeter wave radar.
- The vehicle is being towed.
- The radar may not work properly due to limited detection performance in an open field (such as an open parking lot) or on an open road.

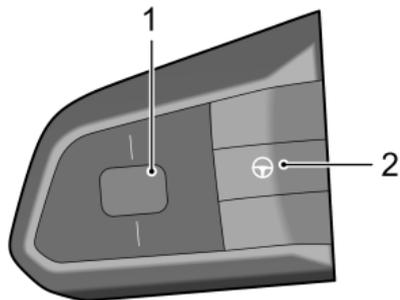
Note: Any snow on the radar should be removed with a brush, while any ice is preferably removed with a deicing spray.

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Note: DO NOT bump the radar, e.g. bump the forward detection radar when moving the vehicle causing it to be displaced or damaged.

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Constant Speed Cruise Control System*



- 1 Adjustment Knob
- 2 Pilot Switch

The constant speed cruise control system enables the driver to maintain a constant road speed without using the accelerator pedal. This is particularly useful for motorway

cruising, or for any journey where a constant speed can be maintained for a lengthy period.

Cruise Control System Activation

Some car models need to find the constant speed cruise control main switch on the entertainment display and turn on the main switch.

- 1 When the vehicle speed is greater than 40 km/h, short press the Pilot switch (2) to activate the cruise control system quickly, and the cruise control indicator on the instrument pack illuminates in blue. The target speed of the cruise control system will be the actual vehicle speed at the time of activation and is displayed on the lower side of the cruise control system indicator. The cruise control system operates in the speed range of 40-200 km/h. When activated, the cruise control system controls the vehicle to maintain the target speed without applying the accelerator pedal.
- 2 When the cruise control system is in standby mode and the current vehicle speed is greater than 40 km/h, press the speed adjustment knob (1) to activate the cruise control system; the target speed of the system

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will be the actual vehicle speed at the time of activation, which is displayed on the lower side of the cruise control system indicator.

Note: The adjustment knob can be operated in various ways such as being moved up/down or being pressed. Pressing the adjustment knob when the constant speed cruise control system is activated will update the vehicle speed to the current speed.

Target Cruise Speed Adjustment

When the cruise control is active:

Normal pressing of the accelerator pedal (e.g., overtaking) will still allow the vehicle to accelerate. When the desired speed is reached, press the speed adjustment knob (1), and the target cruise speed is updated to the current speed.

Toggle the speed adjustment knob (1) up/down and hold, and the vehicle will accelerate or decelerate automatically, then release the switch when the desired speed is reached.

Alternatively, the vehicle speed can be adjusted by toggling the speed adjustment knob up/down and releasing it immediately. Each toggle will increase or decrease the vehicle speed by approximately 1 km/h.

When the cruise control system is in operation, the vehicle still can be accelerated by pressing the accelerator pedal (such as overtaking). Releasing the accelerator pedal will return the vehicle to the set cruise speed.

Pause

When the cruise control system is active, the following actions will cause the cruise control system to exit to Standby state and the cruise control system indicator on the instrument pack to illuminate in white (some models show dark color in daytime mode):

- Short press the Pilot switch (2).
- Brake pedal pressed.
- The shift lever is moved to N position.
- Poor road conditions may lead to the activation of the Stability Control System (SCS). For safety reasons, the cruise control system will automatically exit to Standby state.
- Steep slopes may cause the vehicle speed to drop or rise excessively, and the cruise control system will automatically exit to Standby state.
- EPB is operated in an abnormal manner.

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Resume

After paused and remained in Standby state, the cruise control system can be reactivated by toggling the speed adjustment knob (1) up once. At this moment, the target cruise speed is the target speed before exiting the cruise control system.

OFF

Long press the Pilot switch (2) to turn off the cruise control system.

Note:

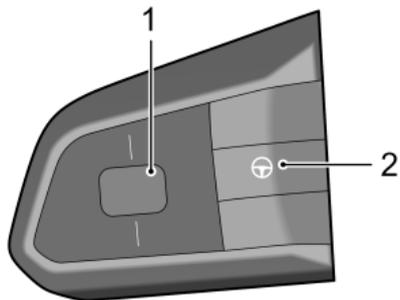
- *Do not use the constant speed cruise control system in unsuitable conditions, such as in rainy days, on slippery surfaces, or in traffic conditions that do not allow to maintain a constant speed.*
- *ALWAYS turn off the constant speed cruise control system when it is not in use.*
- *When the vehicle is in "Sport" mode, it is not recommended to use the constant speed cruise control system.*
- *During the operation of cruise control system, the actual speed may deviate from the target speed*

to some extent due to control precision or road conditions.

- *Excessive deviation of the actual vehicle speed from the target speed due to a slope or road surface, etc., or triggering the SCS to operate may cause the constant speed cruise control system to automatically exit to the "Standby" mode.*
- *Do not press a switch for excessively long periods, or press multiple switches simultaneously, this may cause the constant speed cruise control system to fail. If this situation occurs, when it is safe to do so, please restart the vehicle.*

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Active Speed Limit (ASL) System*



1 Adjustment Knob

2 Pilot Switch

The active speed limit system main switch is located on the entertainment display. Only one of the active speed limit and constant speed cruise control systems can be in operation at any one time. Turn on the ASL main switch

on the entertainment display and then adjust it with the switch on the left side of the steering wheel.

Active Speed Limit Activation

Turn on the ASL main switch on the entertainment display, and press the Pilot switch on the left side of the steering wheel (2).

Target Speed Limit Adjustment

The target speed of the ASL system is displayed in the message centre of the instrument pack.

Active Speed Limit Vehicle Speed Setting

- 1 When the active speed limit is turned on, the active speed limit function enters the Standby state, and the ASL indicator on the instrument pack illuminates in white; press the Pilot switch (2) to activate the active speed limit function, and the speed limit assist system indicator illuminates in blue. When the Pilot switch is pressed for the first time, if the actual speed is lower than 30 km/h, the system will set the target speed limit to 30 km/h by default. If the actual speed is higher than 30 km/h, the current speed will be rounded up to the nearest multiple of 5 as the target speed limit. The target speed limit can then be adjusted by moving the speed adjustment knob up or down (1). The target speed limit value is increased or decreased by 5 km/h every time the lever is briefly moved upwards or downwards. The speed limit value will change continuously by 5 km/h when the lever is moved upwards/downwards and held.

- 2 When the active speed limit is activated, the system will actively limit the accelerator pedal response so that the vehicle does not exceed the target speed limit. When the actual vehicle speed exceeds the target speed limit set by the driver, the system will gradually reduce the vehicle speed to below the target speed limit.
- 3 When the active speed limit is activated, the driver can short press the Pilot switch (2) to return the system to Standby state. Press the Pilot switch (2) again to restore the active speed limit.
- 4 When the active speed limit is activated, the speed limit can be temporarily exceeded by pressing the accelerator pedal deeply, at which time the system status indicator on the instrument pack illuminates in blue and flashes, accompanied by a warning tone.

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 this vehicle changes lanes, makes a turn at an intersection, makes a U-turn, or recognizes that the speed limit has been lifted, the original speed limit value on the instrument pack may be reset to zero and "—" will be displayed until a new speed limit sign is encountered. If the conditions are not met, the original speed limit value will maintain and not be reset. The driver must pay attention and make the correct judgment.*

The intelligent overspeed alarm may not work properly in the following cases:

- | The detection performance of front view camera is affected;

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- 2 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;
- 3 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.
- 4 Speed traffic signs are substandard or damaged or deformed.
- 5 Speed decals are identified on slow moving vehicles such as trucks.

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.

Speed Limit Assist System*



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.

The setting interface of the speed limit assist system is located on the entertainment display. Enter the Vehicle Settings interface, find the Speed Limit Assist System Settings interface, and choose a mode: Intelligent, Manual, Off.

- 1 Intelligent: i.e. Intelligent Speed Limit; The vehicle detects roadside speed limit signs (e.g. ⁶⁰) through the front view camera, and actively intervenes in the speed control to keep the vehicle speed within the permitted maximum speed limit.
- 2 Manual: i.e. Manual Speed Limit; The driver sets the maximum speed via the button on the left side of the steering wheel, and actively intervenes in the speed control to keep the vehicle speed within the permitted maximum speed limit. Refer to "Manual Speed Limit Vehicle Speed Setting".
- 3 Off: Turn off the speed limit assist system.

Note: *If the mode selection cannot be performed, please confirm the cruise function on the entertainment display is OFF and try again.*

Manual Speed Limit Vehicle Speed Setting

After the manual speed limit is enabled, the target speed limit can be set via the button on the left side of the steering wheel, as follows:

- 1 When the manual speed limit is turned on, the manual speed limit function enters the standby state, and the

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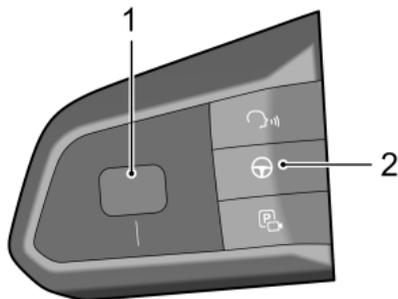
speed limit assist system indicator on the instrument pack illuminates in white; press the Pilot switch (2 below) to activate the manual speed limit function, and the speed limit assist system indicator illuminates in blue. When the Pilot switch is pressed for the first time, if the actual speed is lower than 30 km/h, the target speed limit displayed on the speed limit assist system indicator will be 30 km/h. If the actual speed is higher than 30 km/h, the current speed will be rounded up to the nearest multiple of 5 as the target speed limit value. The target speed limit value for the manual speed limit can then be adjusted by moving the speed adjustment knob up or down (1 below). The target speed limit value is increased or decreased by 5 km/h every time the lever is briefly moved upwards or downwards. The speed limit value will change continuously by 5 km/h when the lever is moved upwards/downwards and held.

- 2 When the manual speed limit is activated, the system will actively limit the vehicle from exceeding the target speed limit. When the actual vehicle speed exceeds the target speed limit set by the driver, the system will

gradually reduce the vehicle speed to below the target speed limit.

- 3 When the manual speed limit is activated, the driver can press the Pilot switch (2 below) briefly to return the system to standby. Press the Pilot switch (2 below) again to restore the manual speed limit.
- 4 When the manual speed limit is activated, the speed limit can be temporarily exceeded by pressing the accelerator pedal deeply, and the speed limit assist system indicator on the instrument pack illuminates blue and flashes, accompanied by a warning tone.

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1 Adjustment Knob

2 Pilot Switch

When the intelligent speed limit is enabled, it enters the standby state, and the speed limit assistance system indicator on the instrument pack illuminates in white. The intelligent speed limit function can be activated by pressing the Pilot switch (2 as shown above), and the status indicator of the speed limit assistance system will illuminate in blue. 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 value, the speed limit value in the speed limit sign speed indicator is not updated.

Note: When this vehicle changes lanes, makes a turn at an intersection, makes a U-turn, or recognizes that the speed limit has been lifted, the original speed limit value on the instrument pack may be reset to zero and "—" will be displayed until a new speed limit sign is encountered. If the conditions are not met, the original speed limit value will maintain and not be reset. The driver shall pay attention and make the correct judgment.

The driver can temporarily exit the speed limit assist system by doing the following:

- 1 Temporarily exceed the speed limit by pressing the accelerator pedal deeply, at which time the speed limit assist system indicator on the instrument pack illuminates blue and the speed limit sign speed indicator flashes, accompanied by a warning tone;
- 2 Short press the Pilot switch (2 above) to temporarily exit the speed limit assist system function, at which time the speed limit assist system indicator on the

instrument pack turns white, and short press the Pilot switch again to resume the speed limit assist system function.

The intelligent speed limit may not work properly in the following cases:

- 1 The detection performance of front view camera is affected;
- 2 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;
- 3 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.
- 4 Speed traffic signs are substandard or damaged or deformed.
- 5 Speed decals are identified on slow moving vehicles such as trucks.

IMPORTANT

- In poor lighting conditions or poor weather, or in case the speed limit signs are irregular or being sheltered, the camera may not identify all speed limit signs or make error identification (e.g, identify the weight limit sign as a speed limit sign, identify the minimum speed sign as the maximum speed sign etc.)
- The camera may not recognize some of the accompanying text messages.
- Some drastic and rapid steering operations of 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.
- Where multiple speed limit signs are included within a single speed limit sign, the camera may miss or misidentify them.

Adaptive Cruise Control (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, the adaptive cruise control system can conduct automatic switching between constant speed cruise and car-following cruise. With adaptive cruise control, the driver can set a target speed for constant speed cruise and also adjust the following distance for car-following cruise. If a vehicle is detected in the path of travel, the ACC system may apply moderate braking or acceleration to maintain the selected following distance.

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.



DO NOT exit the vehicle when the adaptive cruise control system keeps the car stationary. Before exiting the car, the shift control knob should be in the P position and the Start switch should be OFF.

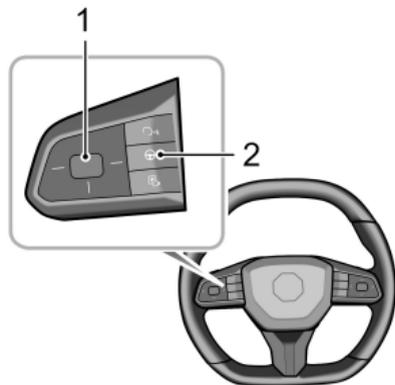
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If the adaptive cruise control system keeps the car stationary, the driver still needs to pay full attention and be ready to apply the brakes manually. Note that if the system is disabled, turned off or cancelled, the vehicle will no longer stay still,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



- Adjustment Knob (1)
- Pilot Switch (2)

ACC can be set by the combination of the switch on the entertainment display and the switch at the left side of steering wheel.

- I With the Start switch in the ON/RUNNING position, if the switch on the entertainment display is in OFF state, then the ACC is in OFF state.

- 2 When the switch on the entertainment display is ON and the ACC indicator on the instrument pack is white, short press the Pilot switch (2), the ACC indicator turns blue and ACC is activated, with the target speed being the actual speed of the vehicle at the time of activation (if the speed is less than 30 km/h, the target speed will be set at 30 km/h). If the speed of the vehicle ahead is greater than the cruise target speed of your vehicle, your vehicle will maintain the target speed to conduct constant speed cruise; if the speed of the vehicle ahead is lower than the cruise target speed of your vehicle, it will enter the car-following cruise, and the tail schematics of the vehicle ahead is displayed on the instrument pack. In the car-following cruise, you can follow the vehicle ahead to a stop. If the stop time is less than a certain time, the vehicle may automatically start off to follow the vehicle ahead, otherwise the driver needs to re-activate adaptive cruise control according to the prompts on the instrument pack.

Note: *Manual deactivation of either the Stability Control System (SCS) or Traction Control System (TCS) will inhibit the operation of the adaptive cruise control system.*

Adaptive Cruise Target Following Distance Adjustment

When ACC is active, toggle the adjustment knob to the right to increase the following distance, and toggle the adjustment knob to the left to decrease the following distance.

The system supports 3 types of following distance adjustments, which are displayed on the instrument pack.

Please select the appropriate following distance according to the relative speed with the vehicle ahead - the higher the relative speed, the longer the following distance. Considering the traffic and weather conditions, the optional following distance range may not be suitable for all drivers and driving conditions.

Adaptive Cruise Target Speed Adjustment

When the adaptive cruise control is active:

- Use the accelerator pedal to reach the desire speed, and press the adjustment knob (1) to release the adjustment knob and accelerator pedal. The vehicle will cruise at the desired speed.

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- Move the adjustment knob upward and hold, the target speed will increase until the desired set speed appears on the instrument pack, then release the knob. When it is confirmed that there is no vehicle ahead or the vehicle ahead is beyond the pre-selected following distance, the vehicle speed can be increased to the set speed.
- Move the adjustment knob downward and hold, the target speed will decrease until the desired set speed appears on the instrument pack, then release the knob, and the speed will be decreased to the set speed.
- When adjusting the target speed with the adjustment knob, move the knob slight, and each adjustment will make the target speed change by speed interval; move the knob and hold, and the target speed will continuously increase or decrease at a change rate until the knob is released.

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 Control Deactivation

When ACC is active, short press the Pilot switch to de-activate ACC.

Automatic Deactivation of Adaptive Cruise Control

In the following situations, the ACC may be automatically deactivated, which requires the driver to manipulate the vehicle on his/her own:

- Depress the brake pedal when the vehicle is not stationary;
- Move the shift lever to any gear other than Drive gear;
- The driver unfastens his/her seat belt;
- Depress the accelerator pedal for a long time;
- Any door or the bonnet/tailgate is opened;
- Pull up the EPB switch;
- Follow the vehicle ahead to a stop and the stop time exceeds a certain time.
- Camera obscured, camera unable to focus, camera unable to calibrate, and camera failure due to weather damage to the camera's field of view such as low sun altitude, glare, roadway water spray, icy windscreen,

rain, snow, fog, etc., or system malfunction. The radar is blocked or malfunctions, or the system malfunctions.

- The detection performance of the radar may be limited and not work properly in open fields and on open roads.

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 Control Reactivation

After ACC is de-activated and the ACC indicator on the instrument pack is white, the ACC function can be re-activated by toggling the adjustment knob upward, and then the target cruise speed will be the target speed of the vehicle before ACC is de-activated. It can also be reactivated by short pressing the Pilot switch.

Adaptive Cruise Override

If the driver actively depresses the accelerator pedal when the ACC is active, the speed will be controlled by

the accelerator pedal and may be above or below the previously set target cruise speed. When the accelerator pedal is released, the ACC will resume to the preset target cruise speed.

Clearing Target Speed Memory

Turning off the ACC switch on the entertainment display will turn off the adaptive cruise control system, synchronously clearing the system's set speed in the memory. Turning off the Start switch will also clear the set speed stored.

Explanation of Function Limitation

The ACC function is limited or does not work even if it is enabled in the following conditions:

- Encounters a vehicle or object which is stationary or traverses the lanes;
- Encounters pedestrians, non-motor vehicles or animals;
- Encounters two-wheeled objects such as wheelbarrows, suitcases, etc.;
- Encounters vehicles that are obscured by pedestrians, objects, etc.;

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- Encounters vehicles with open boots or doors;
- Encounters vehicles with strongly reflective rear ends;
- Encounters dumped vehicles;
- Encounters vehicles ahead that are beyond the lane;
- There is oncoming traffic or the vehicle ahead applies emergency braking;
- The vehicle ahead reverses;
- A vehicle suddenly cuts into the lane in front;
- Encounters a vehicle driving at a low speed;
- Encounters a vehicle with loaded items protruding from the body contour;
- Encounters towed vehicles;
- Encounters vehicles with higher chassis (e.g., trucks, vans, buses, etc.);
- Approach the vehicle ahead so fast that the system cannot apply sufficient brakes;
- The vehicle is driving on an uneven road or a complex traffic road section;
- The vehicle makes a sharp turn;
- The vehicle is passing through a tunnel or driving in the tunnel;
- The vehicle is driving under the mottled tree shadow;

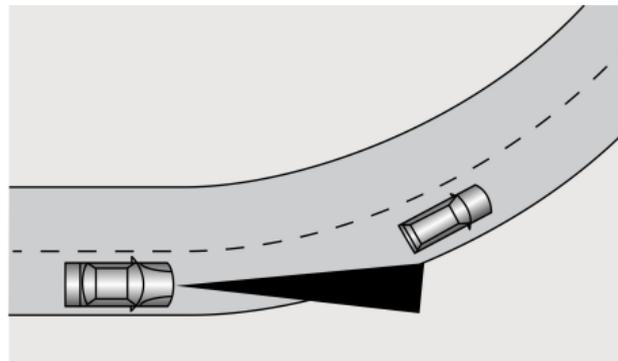
- This vehicle is overloaded in the cargo area causing the front of the vehicle to tilt up.

Special Driving Environments

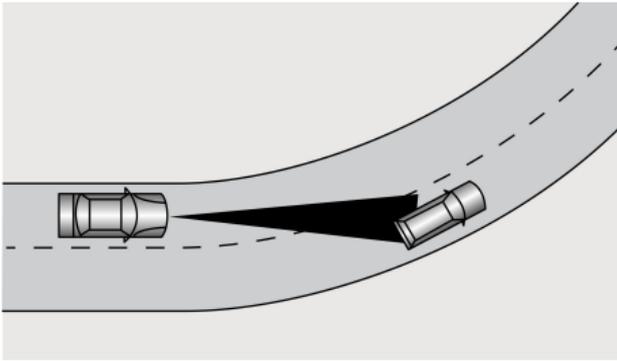
In the following circumstances, if the ACC is in use, the driver shall pay special attention to selecting suitable speed and prepare for taking measures at all times.

- 1 When following a vehicle into or out of a curve, the ACC may be unable to detect the vehicle ahead on the same lane, or may respond to a vehicle on another lane.

Note: DO NOT use the adaptive cruise control system on entrance/exit ramps or sharp curves.

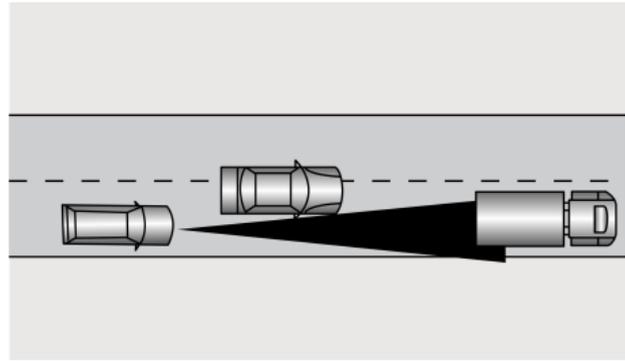


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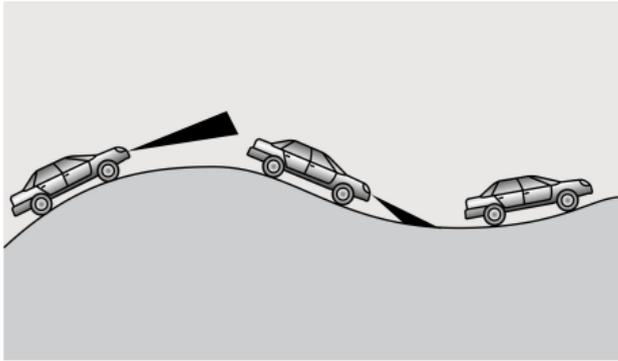
- 2 If the vehicle ahead changes lane, but not driving into the target lane completely, the ACC may be unable to detect the vehicle.

If the vehicle ahead changes lane, but does not exit the current lane completely, the ACC may determine that the vehicle ahead has already left and accelerates.

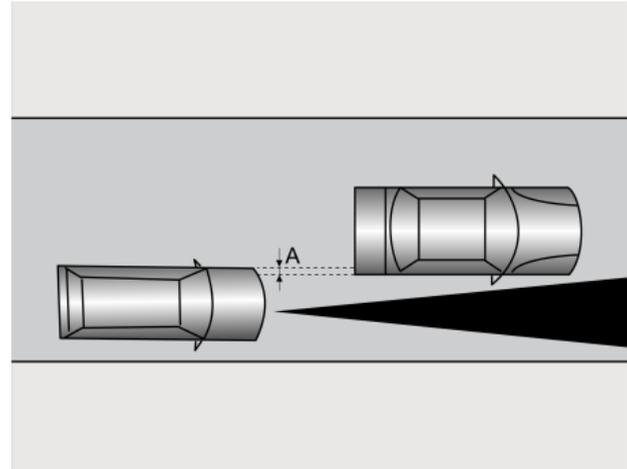


- 3 When driving on a steep slope, the ACC cannot detect the vehicle on the same lane, so please do not use the ACC.

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- 4 When traveling with a vehicle ahead with a small body width overlap (A), the ACC may be unable to detect the vehicle.



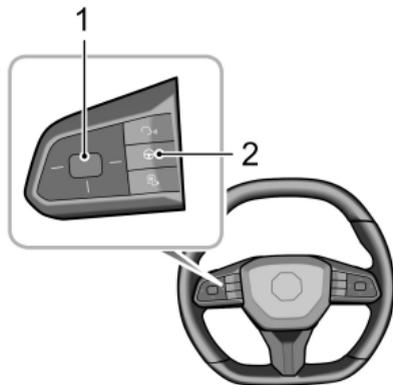
Note: Please **DO NOT** use the *adaptive cruise control* system in the following situations:

- *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: 智能巡航辅助是一个辅助性功能，可以辅助驾驶员，但不能代替驾驶员进行驾驶。选择使用智能巡航辅助时，因系统探测和控制存在局限性，驾驶员务必时刻手握方向盘，注意车辆周围环境，在必要时修正或接管方向盘控制，否则可能导致事故或人员伤亡。



- Adjustment Knob (1);
- Pilot Switch (2);

The system switch is located on the entertainment display, and the system can be turned on/off in the appropriate Driver Assistance interface.

When the following conditions are met:

- The ICA switch on the entertainment display is on;
- The system detects the lane lines on both sides of the vehicle;
- The vehicle is in Drive gear.

A short press on the Pilot switch activates the intelligent cruise assist system. The intelligent cruise assist system works on the basis of adaptive cruise control system. If the lane lines ahead on both sides are clear, the system will assist the vehicle in driving within the lane lines; at low speeds, if there are other vehicles ahead and the lane lines are not clear, the system can assist the vehicle in following the track of the vehicle ahead.

Certain models support intelligent setting of cruise speed, intelligent speed regulation in curves/tunnels, autonomous lane change to overtake slow vehicles, and intelligent acceleration and deceleration lane change on main highway sections covered by high-precision maps.

INTELLIGENT DRIVER ASSISTANCE

Note: *When ACC is active and the above conditions are met, the intelligent cruise assist system can be activated without pressing the Pilot switch.*

When the system detects that the driver has not controlled the steering wheel in a certain period of time, it will give warnings to prompt the driver.

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.*

The intelligent cruise assist system will be limited or does not work in the following conditions:

- The driver turns on the turn signal lamps;
- The driver turns on the hazard warning light;

- The driver presses the accelerator pedal rapidly, makes emergency steering or presses the brake pedal hard;
- The system recognizes that the driver does not manipulate the steering wheel for a period of time;
- When the system implements the control, the driver is manipulating the steering wheel;
- The lane line is too thin, damaged or fuzzy;
- The vehicle is driving on the curve with a small curvature radius or on too narrow or too wide road;
- The vehicle has just entered the road section with lanes or has passed the road section without lane lines;
- The vehicle is in Reverse gear;
- The vehicle makes rapid lane change or lateral sway;
- When driving along the track of the vehicle ahead, the turning radius of the vehicle ahead is too small;
- The anti-lock brake system (ABS) and the dynamic stability control system (SCS) are activated;
- The anti-lock brake system (ABS), dynamic stability control system (SCS), electric power steering system (EPS), etc. fail.
- Rain, snow, fog and other low visibility weather;
- When light intensity is weak at night;

INTELLIGENT DRIVER ASSISTANCE

- Direct sunlight, backlit environment;
- Dusty/crosswind conditions;
- Excessive road curvature with sharp turns;
- Excessive wide or narrow roadway width;
- Road conditions where lane lines are excessively worn or obscured and where old and new markings overlap;
- Road construction sections;
- Roadways where objects cast large shadows on the lane;
- Road sections without lane lines, such as non-standardized roads and construction areas;
- Special lane lines, such as deceleration cue lines, guide lines, etc.;
- The presence of edges or other high-contrast lines on the road surface other than lane lines, such as pavement seams, kerbs, etc.;
- The presence of text or traffic signs on the roadway surface;
- Insufficient length of on- and off-ramp approaches;
- Complex terrain at roadway forks;
- Special lane changes such as lane merges, reroutes, and diversions;
- Special roads, such as tunnels;
- Poor road conditions such as bumpy, slippery, cracked or icy road surfaces;
- Uphill and downhill roadway scenarios;
- Stationary or slow-moving vehicles and lateral vehicles ahead;
- Special vehicles, such as damaged vehicles, irregularly shaped vehicles;
- Animals, walls and other unidentified obstacles;
- Crossing pedestrians, vehicles, bicycles, motorcycles, tricycles, and oncoming traffic in the opposite direction;
- Static obstacles, such as encountering with road construction facilities in the road (traffic cones, traffic barrels, traffic bollards, warning triangles, or other roadblocks);
- Fast cut-in vehicles in close proximity;
- Fast cut-out vehicles;
- Rapidly approaching side and rear vehicles;
- Congested traffic;
- During a lane change, a vehicle in the adjacent lane and this vehicle change lanes to the centre at the same time;
- Sudden acceleration of a vehicle from behind to overtake a vehicle during a lane change of this vehicle;

INTELLIGENT DRIVER ASSISTANCE

- Vehicles partially encroaching on the lane targeted for lane change;
- Guardrails, crash piers, etc. at off-ramps or bifurcations;
- Obscured front windscreen (by water spray, dust or sticker, etc.);
- Camera obscured, camera unable to focus, camera unable to calibrate, and camera failure due to weather damage to the camera's field of view such as low sun altitude, glare, roadway water spray, icy windscreen, rain, snow, fog, etc., or system malfunction. The radar is blocked or malfunctions, or the system malfunctions.
- The detection performance of the radar may be limited and not work properly in open fields and on open roads.
- Abnormalities occur under high-precision maps, affecting the functions of intelligent setting of cruise speed, intelligent speed regulation in curves/tunnels, autonomous lane change to overtake slow vehicles, and intelligent acceleration and deceleration lane change;
- Vehicle positioning anomaly, affecting the functions of intelligent setting of cruise speed, intelligent speed regulation in curves/tunnels, autonomous lane change to overtake slow vehicles, and intelligent acceleration and deceleration lane change.

It is recommended to turn off the intelligent cruise assist system in the following situations:

- Drive in sports style;
- Drive in bad weather;
- Drive on poor road section;
- Drive through road construction site;
- When driving the vehicle on a steep, meandering road or slippery road (such as snow and ice road, wet road, road with puddle);
- When driving off-road or 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.

Lane Keeping Assist (LKA)*



The lane assist system is an auxiliary system that provides assistance to the driver. It does NOT remove the responsibility of safe driving from the driver. When choosing to use the lane assist system, the driver MUST always pay attention to the surroundings, hold the steering wheel and be prepared to correct or take over the steering wheel control. Failure to maintain overall control of the vehicle may result in an accident or personal injury.



The lane assist system does not always recognise the lane lines or curbs. Sometimes poor road surfaces, certain road structures or objects may be mistaken for lane lines or curbs. When such situations occur, the lane assist system must be immediately turned off.

The lane keeping assist (LKA) system switch is located on the entertainment display. The system can be turned

on/off in the appropriate Driver Assistance interface, and the mode can be selected.

Alert

The system detects the lane lines ahead when the following detection conditions are met :

- The function is in ON state ;
- The vehicle speed is above 60 km/h ;
- The lane lines are clear, and the system detects at least one lane line ;

When the wheel is about to run on the lane line, the system will give warnings to remind the driver to correct the direction in time and keep the vehicle running within the lane lines. The function will exit when the speed is less than 55 km/h.

Lane Departure Assist

The system detects the lane lines ahead when the following detection conditions are met :

- The function is in ON state ;
- The vehicle speed is above 60 km/h ;

INTELLIGENT DRIVER ASSISTANCE

- The lane lines are clear, and the system detects at least one lane line ;

If the wheels are about to run on the line or drive onto the kerb, have already run on the line or driven onto the kerb, or the vehicle has a lane departure and has a risk of collision with an oncoming vehicle or a vehicle approaching from behind on the adjacent lane, the system will assist the driver in keeping the vehicle running within the lane lines or performing emergency avoidance by applying corrective steering interventions and alerts. If the vehicle deviates too much, the lane departure warning function will be triggered at the same time. The function will exit when the speed is less than 55 km/h.

Emergency Lane Keeping

The system uses the front view camera to detect lane lines, kerb and adjacent lanes. The system will be activated when the following detection conditions are met :

- The function is in ON state ;
- The vehicle speed is above 60 km/h ;
- The lane lines are clear, and the system detects at least one lane line ;

When a wheel is about to cross the lane line or kerb, or the vehicle is approaching in the adjacent lane, and there is a collision trend, the system will provide assistance to the driver by keeping the vehicle in between the lane lines or kerbs, or avoiding sharply by applying corrective steering intervention and simultaneously displaying a prompt. The function will automatically exit when the vehicle speed drops below 55 km/h.

In cases of several interventions within a certain period of time and in the absence of detecting any steering input by the driver during the interventions, the system will provide warnings.

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 of the vehicle.

INTELLIGENT DRIVER ASSISTANCE

The lane keeping assist system will be limited or does not work in the following conditions:

- The driver turns on the turn signal lights at the side across the line;
- The driver turns on the hazard warning light;
- The driver presses the accelerator pedal rapidly, makes emergency steering or presses the brake pedal hard;
- The system recognizes that the driver does not manipulate the steering wheel for a period of time;
- When the system implements the steering intervention, the driver is manipulating the steering wheel;
- The lane line is too thin, damaged or fuzzy;
- Changes in lane divisions occur, such as when lanes diverge or merge and when traveling at forks;
- The kerbs are irregular or damaged;
- The vehicle is driving on the curve with a small curvature radius or on too narrow or too wide road;
- The vehicle has just entered the road section with lanes or has passed the road section without lane lines;
- The vehicle makes rapid lane change or lateral sway;
- The vehicle is not in Drive gear;

- The vehicle speed is less than 55 km/h, or the speed is too high;
- The anti-lock brake system (ABS) and the dynamic stability control system (SCS) are activated;
- The anti-lock brake system (ABS), dynamic stability control system (SCS), electric power steering system (EPS), etc. fail.

It is recommended to turn off the lane keeping assist system in the following situations:

- Drive in sports style;
- Drive in bad weather;
- Drive on poor road section;
- Drive through road construction site;
- Camera obscured or unclear (smudged, frosted), camera unable to focus, camera unable to calibrate;
- Camera failure due to weather damage to the camera's field of view caused by low sun altitude, glare, road spray, windscreen icing, rain, snow, fog, etc., or system malfunction;
- In towing mode;
- Scenes at night and with poor auxiliary lighting;

INTELLIGENT DRIVER ASSISTANCE

- Entering and exiting the tunnel (too rapid a change in light intensity).

INTELLIGENT DRIVER ASSISTANCE

Forward Collision Assist (FCW, AEB) *



*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.*



*Emergency braking whilst under the control of forward collision system may cause injuries to the passengers. Therefore, drive carefully and all passengers **MUST** wear seat belts at all times.*



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 system switch is located on the entertainment display. The system can be turned on/off in the appropriate Driver Assistance interface, and the mode can be selected.

Alert

When the system detects a risk of collision between this vehicle and the vehicle ahead in this lane or pedestrians, it will give warnings to prompt the driver to slow down and keep a relatively safe distance from the vehicle ahead or pedestrians and a relatively safe speed.

INTELLIGENT DRIVER ASSISTANCE

The system may issue an alarm in the following cases:

- When approaching a stationary vehicle at a speed greater than approximately 30km/h and less than approximately 150km/h.
- When approaching a pedestrian or two-wheeled vehicle at a speed greater than approximately 5km/h and less than approximately 85km/h.

Alert + AEB

When the system detects a risk of collision between this vehicle and the vehicle ahead in the current lane or moving pedestrians, it will give warnings and automatically slows the vehicle down to avoid a collision or to mitigate collision damage. If the vehicle is braked to stop, it will keep stationary within a short time, then the control of the vehicle will be handed over to the driver.

The system will automatically slow down the vehicle only when the following conditions are met:

- The dynamic stability control system (SCS) and traction control system (TCS) are ON and failure-free;
- The vehicle is in Drive or Neutral gear;
- The airbags are not deployed.
- Seat belts are fastened and the doors are not open.

Note: *In some cases, the driver may not have anticipated any braking intervention and does not want to apply the brakes whilst the forward collision system is braking heavily, the driver can temporarily cancel this operation by heavily pressing the accelerator pedal after ensuring that it is safe to do so.*

The forward collision assist system will be limited or does not work in the following conditions

- Driving in bad weather, such as heavy fog, heavy rain, heavy snow, dust, sand storm, etc. which cause visibility reduction;

INTELLIGENT DRIVER ASSISTANCE

- Affected by the light, such as: in the night and under poor auxiliary lighting, backlighting in the view, direct light from the oncoming vehicles, quick bright/dark jump (tunnel entrance/exit), driving on the strong reflective road surface (road surface with water or snows in rainy or snowy days), in the tunnels, buildings, etc.
- The car drives on the places with insufficient light, such as: in the evening, at night, in the tunnel, building, underground parking, etc.;
- There is oncoming traffic, the vehicle ahead drives across transversely or cuts suddenly;
- The vehicle ahead does not follow the rules of driving (for example, driving across lanes) and parking (on the roads transversely);
- The vehicle ahead is not on the same lane of this vehicle or is partially blocked;
- The vehicle ahead is a non-standard motor vehicle (for example, a refitted vehicle);
- The vehicle ahead is a vehicle with high chassis.
- The vehicle ahead is a large vehicle and at a close distance (such as a tractor, a trailer, a towing vehicle, a mud-carrying vehicle and a sanitation truck);
- The vehicle ahead is some means of transportation rarely can be seen on the road (such as the ox cart, carriage or others);
- The vehicle ahead is a bicycle, motorbike or small wheeled object (such as suitcases, shopping carts or wheelchairs);
- The contour of the vehicle ahead is unclear due to the water sprayed by the wheels of the surrounding vehicles;
- The vehicle ahead does not turn on the tail lamps when driving at night or in the tunnel;
- The tail lamps of the vehicle ahead are all LED lamps or other home-made fairy lights;
- When driving on the boulevard, the road lamp flashes erratically;
- The pedestrian is not directly in front of the vehicle or not fully visible;
- The pedestrian does not stand upright or is a shorter child;
- A crowd of people or the pedestrian is in the tree shadow or in the dark;
- There is an animal ahead;

INTELLIGENT DRIVER ASSISTANCE

- There are foreign obstacles on the ground ahead (such as a roadblock, an isolation pile, an isolation strip, big rocks, other scattered objects, etc.);
- There are signs, guardrails, bridges, buildings, etc. ahead;
- The vehicle drives on a slope, the section coming on/off the bridge or curve;
- The vehicle is in Reverse gear;
- The vehicle is in braking or harsh acceleration state;
- Camera obscured or unclear (smudged, frosted), camera unable to focus, camera unable to calibrate;
- Camera failure due to weather damage to the camera's field of view caused by low sun altitude, glare, road spray, windscreen icing, rain, snow, fog, etc., or system malfunction;
- The radar is blocked or malfunctions, or the system malfunctions;
- In towing mode;
- An open field with only stationary objects (e.g., an empty parking lot) may deteriorate the radar sensor function.

Ultrasonic Sensor Parking Assist



The purpose of the parking assist system is only to assist the driver during parking! Ultrasonic sensors may not detect certain types of obstacles, such as low, small objects (e.g., small objects close to the ground, thin pillars, etc.), objects of wave-absorbing materials (e.g., cardboard boxes, fibrous clothing, ice, etc.), flat surfaces (e.g., floors, parallel walls, etc.), and objects located above the tailgate of the vehicle.



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

Vehicles are equipped with ultrasonic sensors in the rear bumper that monitor the rear area of the vehicle to

determine if there is an obstacle. If an obstacle is detected, the system calculates its distance from the rear of the vehicle and transmits the message to the driver with an audible alarm.

Turning on Parking Assist

The vehicle automatically turns on the parking assist system when entering R gear.

A short beep is given by the parking assist system after R gear is selected to indicate that the system starts to work. If an obstacle is detected, the system will prompt the driver with warning alarms. As the car moves closer to the obstacle, the warning sounds are transmitted more rapidly.

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 your MG Authorised Repairer.*

Turning off Parking Assist

The vehicle automatically turns off the parking assist system when the gear is shifted to P or when the vehicle speed exceeds approx. 15 km/h.

INTELLIGENT DRIVER ASSISTANCE

Note: On some models, the parking assist system can also be turned on/off on the entertainment display.

Parking Camera*



The parking camera system only serves as an auxiliary function when parking the vehicle! The camera's field of view is limited and cannot detect obstacles outside the field of view.

Some models have a parking camera fitted between left and right license plate lamps on the tailgate. When R gear is selected, the camera will display an image of what is immediately behind the vehicle. This image will be shown on the entertainment display.

360 Around View Monitor System*



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.

With the 360 around view monitor (AVM) system working, the entertainment display interface will show 360 around view of the vehicle to facilitate the observation of surrounding environment and make the driving environment much safer. You can touch buttons on the display to view images from different perspectives around the vehicle.

You can enter the 360 around view monitor (AVM) system by the following operations:

- Select R gear.
- Click 360 switch.

- Set options such as "Illuminate turn signal lamps at low speed" and "Turn on AVM at vehicle start", etc. through the entertainment display (specific function name and function items are subject to the entertainment display). When the enabling conditions are met, the 360 around view monitor (AVM) system automatically turns on.

Note: *When the vehicle speed is greater than the set value, the 360 around view monitor (AVM) system automatically exits.*

Note: *On some models, the speed value for the AVM system to exit automatically could be set on the entertainment display. Please refer to the 'Entertainment Display'.*

Dynamic Transparent Chassis*

The dynamic transparent chassis function is to take the road surface image collected by the cameras in advance during the vehicle movement, present a transparent effect through the technical processing, and then transmit to the entertainment display, so that it is convenient for the driver to see the road surface condition in the vehicle.

INTELLIGENT DRIVER ASSISTANCE

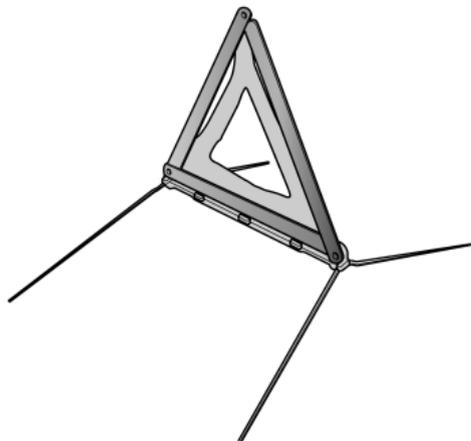
Note: The dynamic transparent chassis does not recognize changes that may occur in the environment underneath the vehicle when it is stationary. Please drive carefully when using it, subject to the actual environment, so as not to cause damage to the vehicle.

Road Emergency Response

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Hazard Warning Devices

Warning Triangle



The warning triangle is stowed under the boot carpet.

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.

eCall-SOS Emergency Assistance*

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. The following vehicle information will be transmitted to the emergency call centre so that appropriate emergency services can be deployed based on the location of the vehicle.

- Current time, location and direction of travel
- Vehicle fuel type
- Vehicle identification number (VIN)
- Whether the call was automatically or manually initiated
- Vehicle category

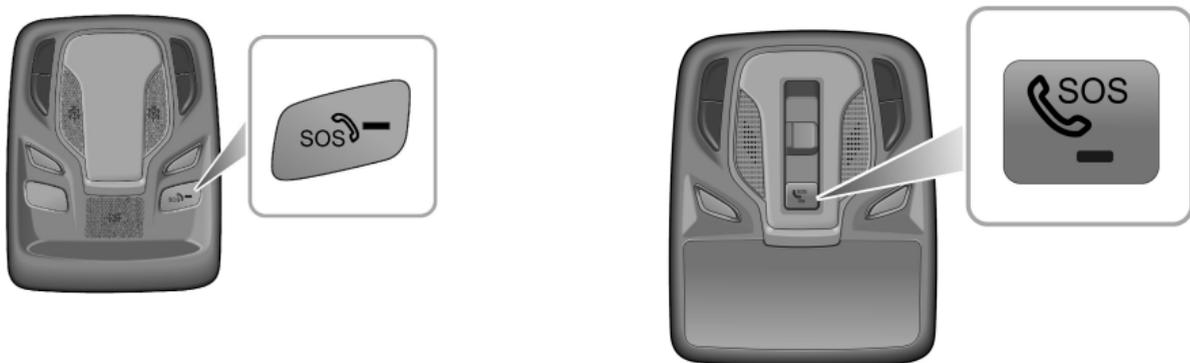
This system will ensure that your personal data is securely protected. It is designed to ensure that it is not traceable and other external systems are not able to gain access. When the eCall triggers, the system will only transmit the data information to the relevant public safety answering points designated 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.

ROAD EMERGENCY RESPONSE



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.*

Note: *The automatic emergency services call (eCall) function may be disabled by an MG Authorised Repairer upon request. It is strongly recommended the eCall function is not disabled, the SAIC Group assumes no responsibility for any losses due to disabling of this function.*

ROAD EMERGENCY RESPONSE

Emergency 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.



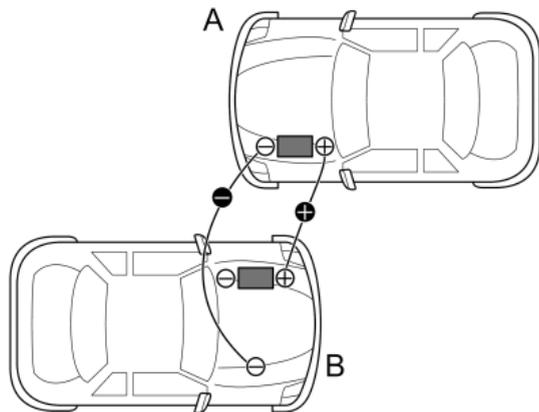
Ensure that booster cables are firmly connected and do not touch each other or other moving parts, otherwise, sparks may be caused, resulting in fire or explosion.

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 MG Authorised Repairer for an overhaul.
- 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.*

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.



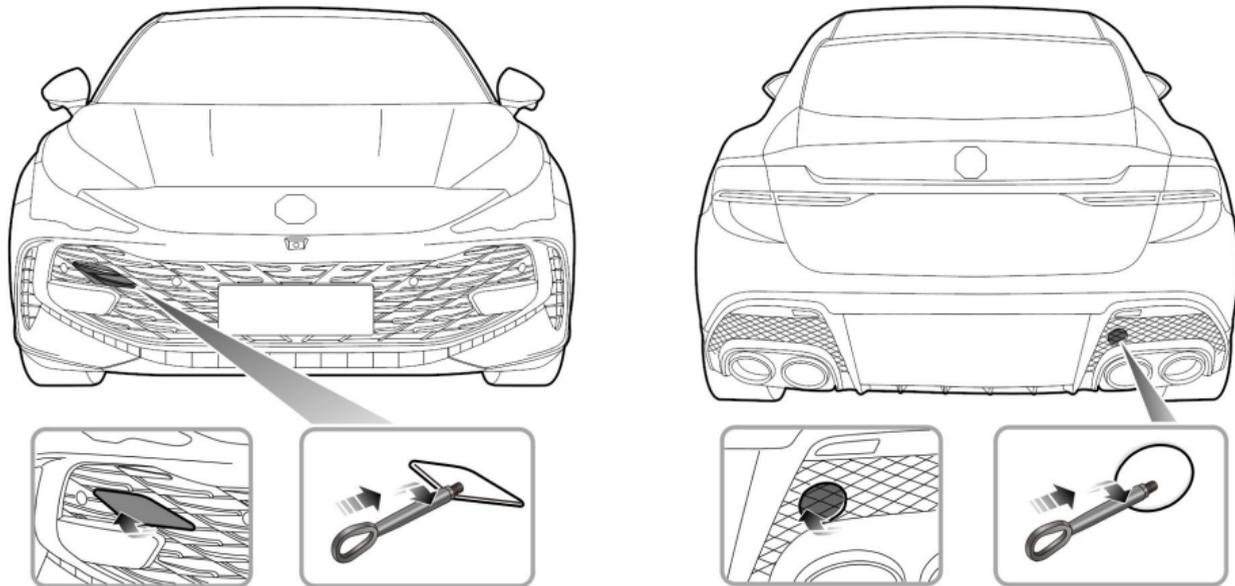
The driver cannot operate the vehicle inside it when pushing or towing the vehicle with the towing hook. Please start the engine (9 -speed automatic transmission) or place the Start switch in the ON position (7 -speed dual-clutch automatic transmission), keep the driver seat belt inserted in the buckle, and shift gears to N before pushing or towing the vehicle; otherwise damage to the vehicle may occur.

Towing hook



Do not use a tow rope that is twisted, the towing eye may become 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 from the bumper. To remove, the front small cover can be opened by holding the lower right protrusion, and the rear small cover can be opened by prying in the direction shown. 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!

ROAD EMERGENCY RESPONSE

Note: *The removable cover is secured to the bumper by a plastic cord.*

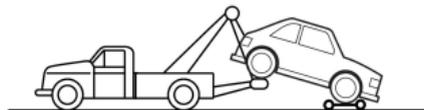
The towing hooks can be used as the towing point to tow your vehicle when a breakdown or accident occurs. But they are not designed for towing other vehicles. The vehicle can be towed using a tow rope but a towing bar is recommended.

Towing



When towing, DO NOT accelerate or brake suddenly, this can cause accidents.

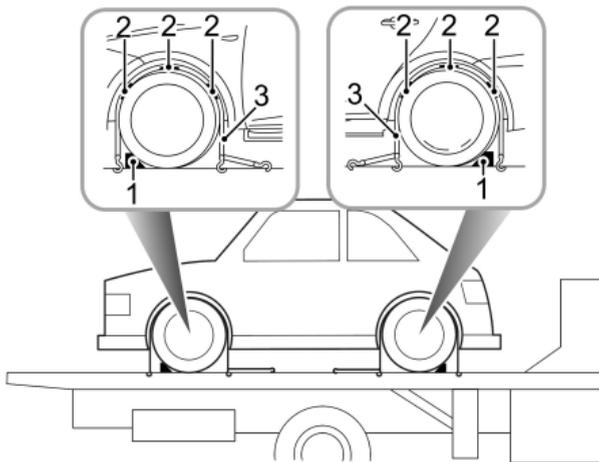
Suspended Towing



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. If towing the vehicle with rear wheels on the ground, please release the parking brake.

Vehicle Transport

If your vehicle needs to be transported, a special transporter is recommended. Secure the vehicle on the transporter as follows:



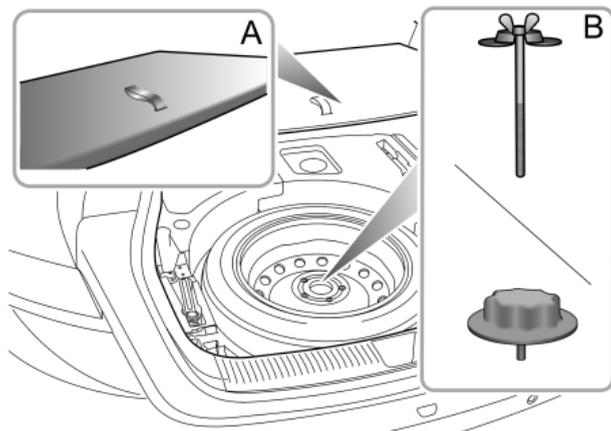
- 1 Apply the hand brake and engage in P gear.
- 2 Fit wheel chocks (1) as shown, then position the anti slip rubber blocks (2) around the circumference of the tyre.

- 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

Changing a Wheel

Spare Wheel



The spare wheel and tools can be removed as follows:

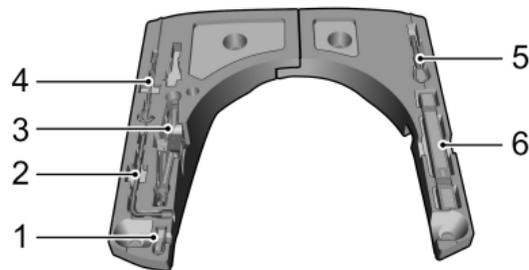
Note: *The vehicle is equipped with spacesaver spare wheel.*

- 1 Lift the carpet in the trunk with the lifting strap (A).
- 2 Take out jack etc. from the carpet support plate.

- 3 Disconnect the battery negative cable and the trunk speaker harness connector (if equipped), unscrew the spare wheel retaining bolt (B), and take out the spare wheel from the trunk.

Tools

The tools are arranged in the carpet support plate as illustrated below:



- 1 Wheel bolt cap removal clamp

ROAD EMERGENCY RESPONSE

- 2 Wheel bolt spanner
- 3 Jack
- 4 Jack handle
- 5 Towing hook
- 6 Warning triangle

Wheel Replacement

If you need to change the wheel during the journey, choose a safe place to stop away from the main road if possible. Always ask your passengers to get out of the car and wait in a safe area away from other traffic.

Turn on hazard warning lamps and wear a reflective vest. If available, position a warning triangle about 50 ~ 150 metres behind your vehicle to warn approaching traffic.

Before changing a wheel, ensure the front wheels are in the straight ahead position. Apply the parking brake and put the vehicle into P gear. Place the Start switch in the OFF position.

ROAD EMERGENCY RESPONSE

Positioning 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!

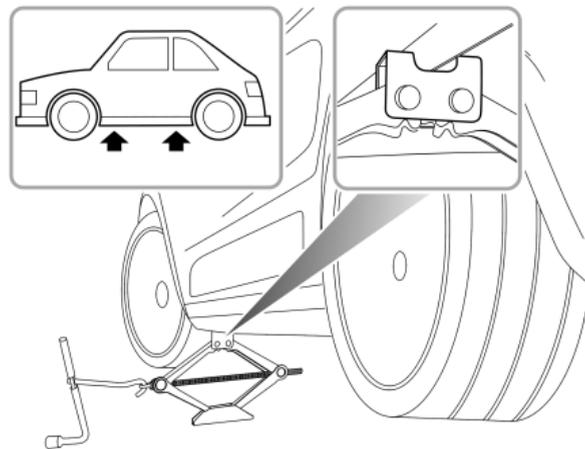


NEVER jack the car using any positions other than the jacking points, otherwise serious damage may be caused.



Avoid any damages to the underbody parts, especially hot exhaust system components.

Position the jack on firm level ground under the jacking point nearest the wheel to be removed. Turning the jack screw handle by hand, adjust the jack until the jack head fits snugly onto the flanging of the body.



Ensure that the base of the jack is in full contact with the level ground.

IMPORTANT

- Ensure the jack is positioned on firm, level ground.
- If the vehicle must be parked on the hill, place chocks in front of and behind other 3 wheels to prevent the vehicle moving.

Fitting the Spare Wheel



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 car, use the vehicle tool to remove each wheel bolt cap. Use the wheel bolt spanner to slacken each bolt half a turn anti-clockwise.
- 2 Turn the handle in a clockwise direction until the tyre is clear of 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.*
- 3 Remove the wheel bolts and put away to prevent them from being lost. Make sure the vehicle is steady and there is no risk of slip or movement before removing wheel bolts.

- 4 Pull out the wheel and place it flatwise.

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 Fit the spare wheel and tighten the wheel bolts until the wheel is seated firmly against the hub.
- 6 Lower the vehicle and remove the jack, then FULLY tighten the wheel bolts in a diagonal sequence.
- 7 Place the tools back, and put the replaced wheel into the trunk in 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: *Consult an MG Authorised Repairer or tyre specialist for a replacement tyre as soon as possible.*

Spacesaver Spare Wheel



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 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 MG 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

Use of fluids or additives unsuitable for this vehicle may damage parts or equipment, please consult an MG 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 MG 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 and power steering 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

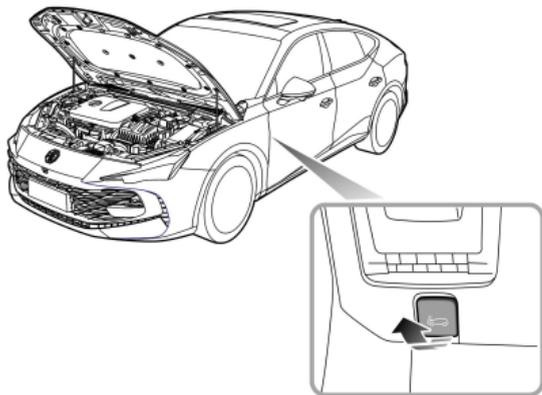
Prolonged contact with engine oil may cause serious skin disorders, such as dermatitis and cancer of the skin. Wash thoroughly after contact. Used engine oil should be disposed of correctly. Incorrect disposal can cause a threat to the environment.

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 to open it.

Closing the Bonnet

Hold the bonnet with both hands and lower it down. When the bonnet drops for about the last 20 ~ 30 cm to the lock position, apply a downward force to fully close 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 engaged, when the vehicle is in ACC / ON / RUNNING state, the corresponding alarm icon will be displayed in the message centre display. If it is found that the bonnet is not fully locked while driving, an audible warning will sound.

IMPORTANT

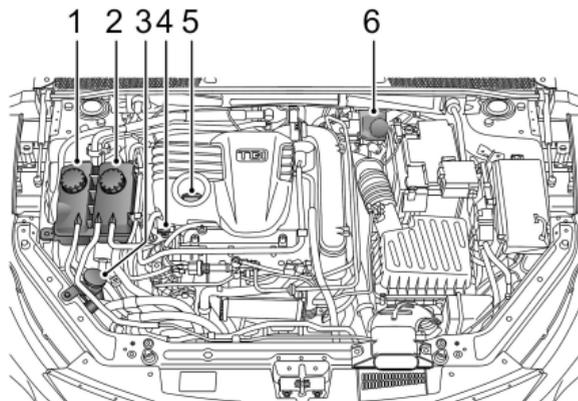
- For safety reasons, the bonnet should always be closed well when driving. Therefore you must check after closing the bonnet that the bonnet is securely latched, e.g. the bonnet edge is flush with the body of the vehicle.
- You should stop the vehicle immediately when safety permits and close the bonnet if it is not fully closed when driving.
- Beware of hands being pinched while fully closing the bonnet with a downward force.

Engine Compartment

1.5T Engine Compartment



While operating the components in the engine compartment, always observe the safety precautions listed under "Safety in the Garage". Refer to "Maintenance" of this section.

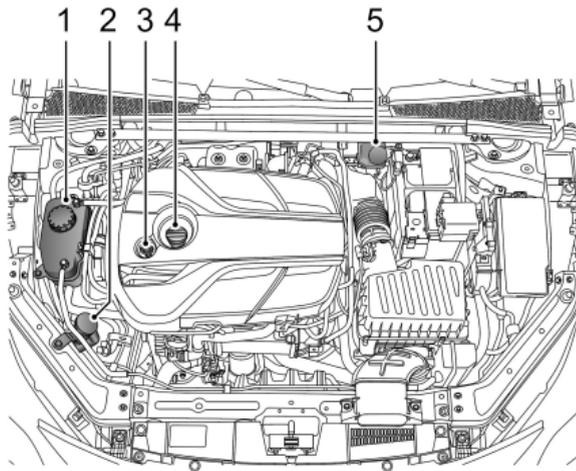


- 1 Engine intercooler coolant expansion tank
- 2 Engine coolant expansion tank
- 3 Washer fluid reservoir
- 4 Oil dipstick
- 5 Oil filler cap
- 6 Brake fluid reservoir

2.0T Engine Compartment



While working on parts inside the engine compartment, always observe the safety precautions listed in "Safety in the Garage". Refer to "Maintenance" in this section.



- 1 Engine coolant expansion tank
- 2 Washer fluid reservoir
- 3 Oil dipstick
- 4 Oil filler cap
- 5 Brake fluid reservoir

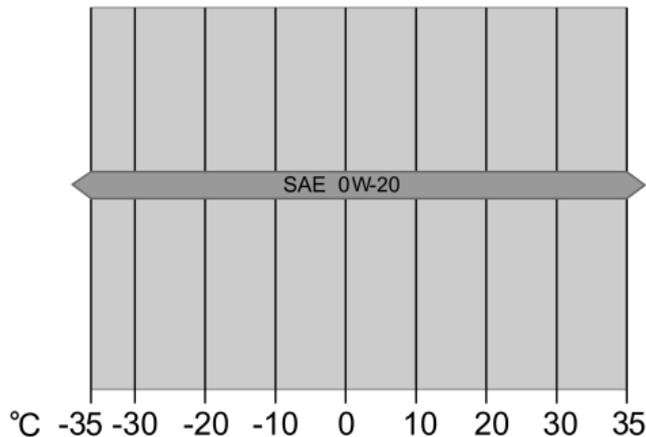
Engine Oil

ACEA/API Classification of Engine Oil

The European Automobile Manufacturers Association (ACEA) and the American Petroleum Institute (API) classify the engine oils based on their performance and quality. To ensure the best performance of the vehicle, please use 0W-20 engine oil recommended by SAIC Motor that complies with ACEA C5 and API SP specifications. 0W-20 engine oil is suitable for low temperature and normal temperature environments, and is all-purpose engine oil for all seasons.

IMPORTANT

Do not allow the engine to run at low coolant temperature for a long time. If you have made several short drives and have not reached normal engine operating temperature each time, please extend the engine running time to bring the engine up to normal operating temperature.



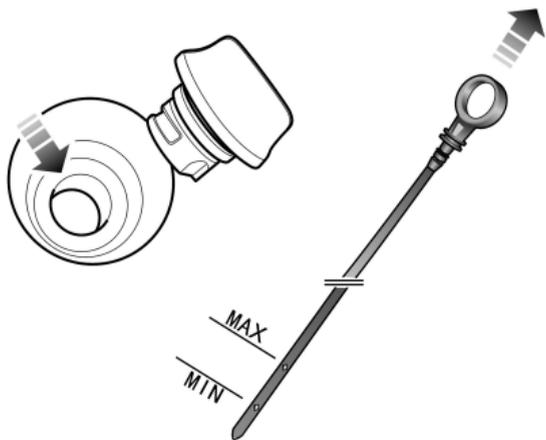
Engine Oil Check and Refill



*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 the oil level weekly and refill as necessary. Ideally, the oil level should be checked with the engine cold and the car resting on level ground. If the engine is running and already getting warm, wait for at least five minutes after switching off the Start switch before checking the oil level.

- 1 Withdraw the dipstick and wipe off the oil on it.
- 2 Slowly insert the oil dipstick and pull it out again to check the oil level; the oil level shall not be lower than the ' MIN ' mark on the oil dipstick.
- 3 Unscrew the engine oil filler cap and refill the oil to maintain the oil level between the ' MAX ' mark and ' MIN ' mark on the oil dipstick.
- 4 Wait for 5 minutes and then recheck the oil level, add an appropriate amount of oil if necessary - **DO NOT OVERFILL!**
- 5 Finally, ensure the dipstick is inserted and oil filler cap is fully secured.

Engine Oil Specification

Use the engine oil recommended and certified by SAIC Motor. Refer to "Recommended Fluids and Capacities" in the "Technical Data" chapter.

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.

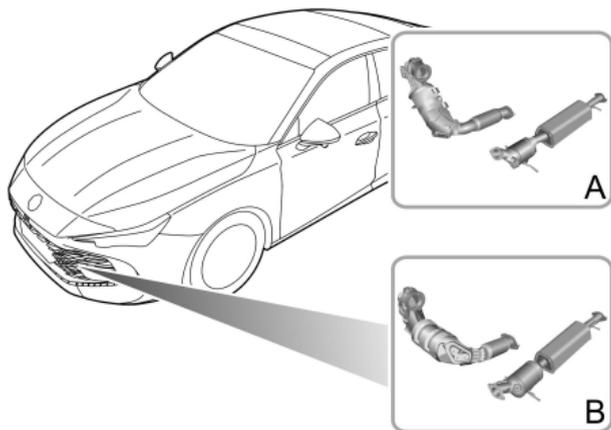
IMPORTANT

Check the engine oil level more frequently if the vehicle is driven at high speeds for prolonged periods.

Catalytic Converters and Particulate Filters



The temperatures of exhaust systems that contain particulate filters and catalytic converters can be extremely high, DO NOT park on ground where combustible materials such as dry grass or leaves could come into contact with the exhaust system - in dry weather a fire could result.



The exhaust system is equipped with catalytic converters and, in some models, particulate filters (A : 1.5T ; B : 2.0T), which are capable of reducing the environmental impact of harmful gases emitted from the engine.

Catalytic converters and gasoline particulate filters are easily damaged through improper use, please observe the following precautions to minimise the chance of accidental damage.

Fuel

- Use ONLY fuel recommended for your car.
- Never allow the car to run out of fuel – this could cause engine misfire and serious damage to the catalytic converters and gasoline particulate filters.

Engine Oil

- Use ONLY engine oil recommended for your vehicle. If a non-recommended oil is used, the catalyst converter and particulate filter may be damaged.

Note: *Carry out scheduled servicing according to the maintenance schedule in the 'Warranty & Maintenance Handbook'.*

Starting

Pay attention to the followings when starting the engine:

- Do not continue to operate the starter after a few failed attempts; seek an MG Authorised Repairer.
- Do not start the engine by depressing the accelerator pedal repeatedly after the failed attempt.
- Do not attempt to start the vehicle by pushing or towing.

Regeneration

The particulate filters equipped on the vehicle has regeneration function. When the vehicle reaches certain running conditions (such as the speed is greater than 80 km/h), the vehicle will automatically burn away the carbon particulate matter adsorbed in the particulate filters.

Driving

Pay attention to the followings when driving the vehicle:

- Do not overload or excessively revolve the engine.
- Do not stop the engine when the car is in motion with a gear selected.
- Seek an Authorised Repairer if you think your car's engine oil consumption is abnormal, or the engine performance will be reduced.

- If abnormal jitter is suspected, or the car lacks power while driving, seek an MG Authorised Repairer.
- Do not drive on terrain likely to subject the underside of the car to heavy impacts.

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.*

Protective Bottom Cover



DO NOT add extra bottom protect cover to catalytic converter or heat shield, this may lead to fire hazard when driving.

The bottom of the vehicle is coated with a special durable protective material, which can be safe against the effects of chemical and mechanical factors. But we recommend you to inspect the bottom of the vehicle and the protective layer of the chassis on a regular basis since the protective layer can not be protected against damages when the vehicle is in service and it is preferable to inspect once before the cold season starts and after it comes to an end.

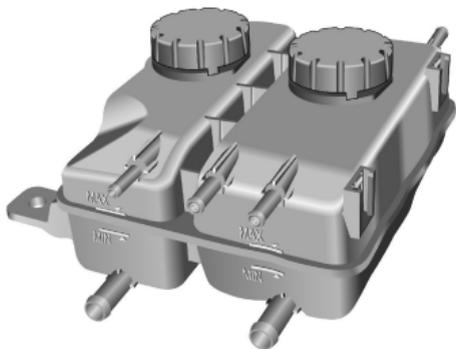
Coolant

Coolant Check and Top Up

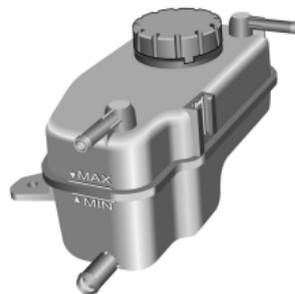


Do not unscrew the coolant expansion tank cap when the cooling system is hot - escaping steam or hot coolant could cause serious injury.

1.5T Engine Coolant Expansion Tank



2.0T Engine Coolant Expansion Tank



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 go to the 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: The addition of corrosion inhibitors or other additives to the cooling system of this car may severely disrupt the efficiency of the system and cause parts damage. You are recommended to use the additives certified by the manufacturer, please consult an MG Authorised Repairer for details.

Brake



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.

The free travel of brake pedal is in the range of 0 ~ 30 mm.

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 8 ~ 10 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 SAIC Motor. Refer to "Recommended Fluids and Capacities" in the "Technical Data" chapter.

12V Battery

Battery Maintenance



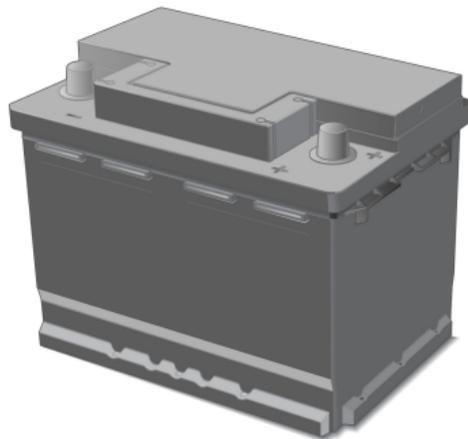
DO NOT use on-board electrical appliances for an extended period of time when the vehicle is not started, otherwise the battery may become flat, resulting in the failure to start the vehicle or the reduction of battery life.



Always store batteries upright, and never attempt to dismantle a battery.

The battery is located in the front compartment and designed to be maintenance free, so topping-up is unnecessary.

According to the current load condition and the status of the battery, the system may limit the power of some electrical appliances, please start the vehicle as soon as possible to charge the battery.



Note:

When the vehicle will not be used for an extended period, it is recommended that the battery negative terminal clamping pile head should be disconnected.

Make sure that the vehicle is powered off before connecting or disconnecting the negative battery cable.

When reconnecting the negative battery cable, ensure that the clamping pile head and the negative battery cable are properly secured.

When the vehicle will not be used for a long period of time without disconnecting the negative battery cable, 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.

Battery Replacement



The battery contains sulphuric acid, which is corrosive.

Please contact MG Authorised Repairer to remove and refit the battery. Only fit a replacement battery of the

same type and specification as the original to maintain the correct vehicle functionality.



The battery must be disposed of using an approved method, used batteries can be harmful to the environment. It should be recycled by a professional company. Please consult MG Authorised Repairer for more details.

Fuse Replacement

Fuse

Fuses are simple circuit breakers which protect the car's electrical equipment by preventing the electrical circuits from being overloaded. A blown fuse indicates that the circuit under its protection fails and stops working.

If you suspect a fuse is faulty, you can take it out of the fuse box and inspect it to see if the wire in the fuse is blown.

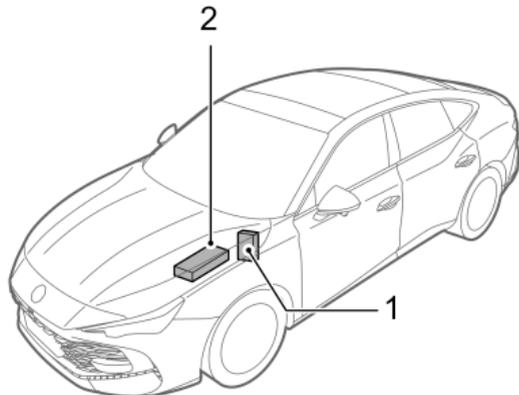
Do not attempt to repair or replace blown fuses with fuses with inconsistent ampere values, as this may cause damage to the electrical system or lead to a fire due to wire overload.

If the replaced fuse immediately blows, please contact the local authorized after-sales service center for maintenance as soon as possible.

It is recommended to have spare fuses in the vehicle, which can be obtained from MG Authorised Repairer.

Fuse Box

The vehicle is equipped with 2 fuse boxes:



- 1 Front compartment fuse box (left of the front compartment)
- 2 Passenger compartment fuse box (behind the driver side knee trim panel)

Passenger Compartment Fuse Box



Check or Replace a Fuse

- 1 Turn off the Start switch and all electrical appliances, and disconnect the negative battery cable.
- 2 Remove the driver side knee trim panel to access the fuse box.

- 3 Clamp the fuse head with a fuse extraction tool in the fuse box cover of the front compartment, pull and remove the fuse, and check whether the fuse is blown.
- 4 If a fuse is blown, replace it with another fuse of the same type and same ampere value.

Fuse Specification

Code	Spec.	Function
F1	40A	Automatic Temperature Control, Blower
F2	5A	Instrument Pack, Instrument Pack Display, Data Link Connector (DLC)
F3	10A	Gateway
F4	5A	Around View Monitor, Front View Camera Module, Rain/Light/Solar Sensor

MAINTENANCE

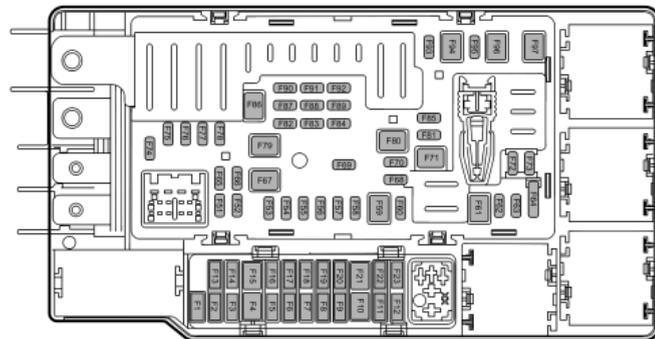
Code	Spec.	Function
F5	5A	EPB Switch, Lower Centre Console Switch, Driver Door Combination Switch
F6	5A	Central Display, Infotainment Faceplate Module (IFP), Clock Spring, Digital Realadio Module
F7	5A	Head Up Display
F8	-	-
F9	5A	Driver Monitor System
F10	10A	Seat Heat Relay
F11	25A	Driver Seat Control Module, Driver Seat Adjustment Switch
F12	25A	Power Amplifier
F13	5A	Shifter Control Unit
F14	10A	Sensing and Diagnostic Module
F15-F18	-	-

Code	Spec.	Function
F19	25A	Front Passenger Seat Adjustment Switch
F20	20A	Sunroof
F21	20A	Front Infotainment Control Module (FICM)
F22	-	-
F23	10A	Air Conditioner
F24	-	-
F25	5A	Communication Module
F26-F28	-	-
F29	10A	Electronic Steering Column Lock
F30	10A	Alcohol Interlock Control Module
F31-F44	-	-

MAINTENANCE

Code	Spec.	Function
F45	15A	Front Console Power Socket
F46	10A	Mobile Phone Wireless Charger, Rear Row USB Port, Front USB Interface

Front Compartment Fuse Box



Check or Replace a Fuse

- 1 Turn off the Start switch and all electrical appliances, and disconnect the negative battery cable.

- 2 Press the lock catch to open the upper cover of front compartment fuse box.
- 3 Clamp the fuse head with a fuse extraction tool in the upper cover, pull and remove the fuse, and check whether the fuse is blown.
- 4 If a fuse is blown, replace it with another fuse of the same type and same ampere value.

Fuse Specification

Code	Spec.	Function
F1	-	-
F2	5A	Electric Tailgate Control Module
F3	-	-
F4	40A	Transmission Control Module Relay DCT 280
F5-F9	-	-
F10	20A	Rear Lift Spoiler

Code	Spec.	Function
F11-12	-	-
F13	25A	Electric Tailgate Control Module
F14	25A	Electric Tailgate Control Module
F15-F51	-	-
F52	20A	Engine Control Module
F53	5A	Engine Control Module
F54	-	-
F55	10A	Engine Control Module
F56	5A	Battery Sensor
F57	-	-
F58	30A	Body Control Module
F59	-	-
F60	30A	Body Control Module

MAINTENANCE

Code	Spec.	Function
F61	30A	Electric Vacuum Pump
F62	30A	Body Control Module
F63	-	-
F64	5A	Body Control Module (BCM), Gateway (GW), Electric Power Steering (EPS), Shifter Control Unit (SCU), IPK Mainframe, PDC Sensor, Airbag control module
F65	15A	Fuel Pump
F66	-	-
F67	40A	Stability Control Module
F68	20A	Transmission Control Module
F69	5A	Brake Lamp Switch
F70	15A	Left Headlamp Assembly

Code	Spec.	Function
F71	30A	Rear Left Window Regulator Motor, Front Passenger Window Regulator Motor
F72	5A	Dynamic Stability Control System (SCS), Engine Control Module (ECM), Transmission Control Module (TCM)
F73-F76	-	-
F77	15A	Exhaust Electrical Acoustic Valve, Rear Oxygen Sensor, Electrical Two Way Coolant Valve, Transmission Oil Cooler Coolant Pump
F78	10A	Electronically Controlled Variable Displacement Compressor
F79	40A	Dynamic Stability Control Module

MAINTENANCE

Code	Spec.	Function
F80	30A	Driver Window Regulator Motor, Rear Left Window Regulator Motor
F81	15A	Right Headlamp Assembly
F82	30A	Body Control Module
F83	5A	Forward Detection Radar (FDR)
F84	30A	Body Control Module
F85	-	-
F86	30A	Starter Relay
F87	-	-
F88	5A	PM2.5 Sensor, Air Quality Sensor
F89	15A	Front Windscreen Washer Relay

Code	Spec.	Function
F90	10A	Headlamp Leveling, Interior Rearview Mirror, Lower Centre Console Switch
F91	-	-
F92	15A	Horn Relay
F93	10A	Left Rearview Mirror, Right Rearview Mirror
F94	30A	Heated Rear Window Power Supply
F95	30A	Body Control Module
F96	30A	Central Clutch Electronic Oil Pump
F97	25A	Electronic Wiper Mechanism
A	-	-

MAINTENANCE

Code	Spec.	Function
B	350A	Alternator , High Voltage Direct Current Direct Current Converter
C	80A	Electric Power Steering
D	-	-
E	100A	Cabin Fuse Box
F	-	-
G	60A	Electronic Wiper Mechanism

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 an MG Authorised Repairer.

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 Motors. Refer to "Recommended Fluids and Capacities" in the "Technical Data" chapter.



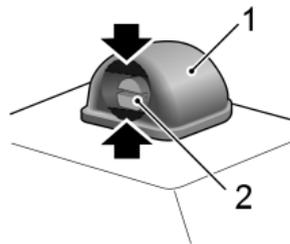
Note: **DO NOT** use an anti-freeze or acid solution (such as diluent of vinegar) in the fluid reservoir - anti-freeze will damage paintwork while acid solution will damage the washer motor.

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 windscreen washer nozzle is located on the A/C air intake grille panel in the front compartment, and is configured during the factory settings, 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

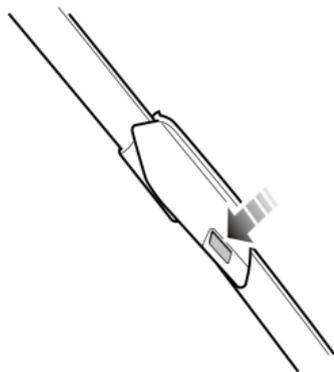
Wiper Blades

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.

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.

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 MG 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 installing 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 an MG 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. Alternative tyres of a different specification, or unqualified tyres may adversely affect the vehicle's driving performance and safety. In order to maintain comfort and safety, it is recommended to seek advice from 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.

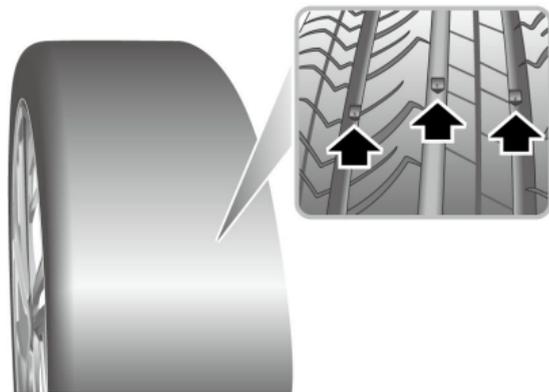
Punctured Tyres

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

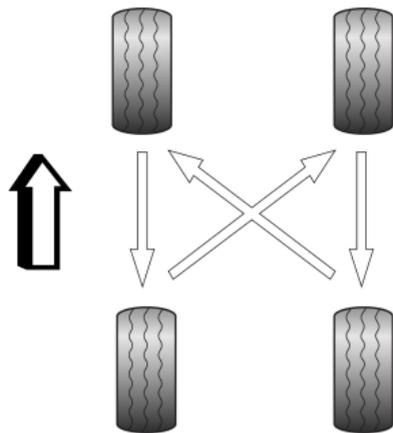
A tyre **MUST** be replaced as soon as a wear mark becomes visible. Otherwise there may be a risk of accidents.

Wheel Fitment Rotation

If the specification of your vehicle's front and rear wheels are the same. 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: *TPMS self-learning is required after the wheel fitment rotation. Please consult an MG Authorised Repairer for details.*

Anti-skid Chain

Unsuitable anti-skid chains may damage the tyres, wheels, suspension, brakes or bodywork of your vehicle.

Please pay attention to the following requirements in the usage:

- The anti-skid chains can only be fitted on the front wheels;
- The thickness of anti-skid chains shall not exceed 7 mm;
- Please always observe the installation and tension instructions for the anti-skid chains, as well as the speed limitations of different roads;
- Please avoid driving styles where heavy braking, sharp turns, etc are required with anti-skid chains installed.
- If there are abnormal sounds during the use of anti-skid chains, please park the vehicle in a safe area as soon as possible to check the chassis.
- Do not drive faster than 40 km/h;
- To avoid the tyre damage and excessive wear of the anti-skid chains, the anti-skid chains must be removed while driving on the road without snow.

Size and Specifications of Wheels and Tyres Supporting Anti-skid Chains for This Vehicle

Wheel Rim Size	7.0J×18
Tyre Size	225/50 R18 95V
	225/50 R18 99V

Note: Please ensure the specifications of tyres and rims of the vehicle are the same as those listed in the above table prior to purchasing tyre/snow chains, otherwise tyre/snow chains cannot be fitted.

Note: If you often drive on snow covered and icy roads, it is recommended to use winter tyres. Please consult an MG Authorised Repairer for details.

Cleaning and Care



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 times 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 petrol-based 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 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 engine 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

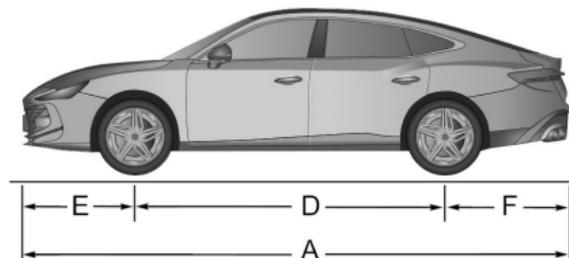
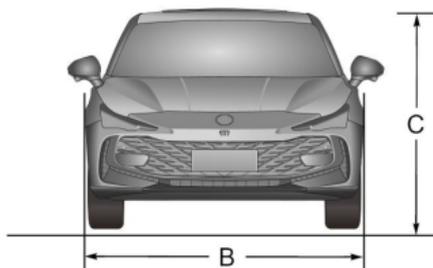
Displays

Clean only with a soft, dry cloth.

Technical Data

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Technical Data Dimensions



Item, units	Parameter	
	1.5T	2.0T
Overall length A , mm	4884	
Overall width B , mm	1889	
Overall height C (unladen), mm	1447	
Wheelbase D , mm	2778	
Front overhang E , mm	996	

TECHNICAL DATA

Item, units	Parameter	
	1.5T	2.0T
Rear overhang F , mm	1110	
Front wheel track, mm	1601/1597 (18 " / 19 " tyres)	
Rear wheel track, mm	1600/1594 (18 " / 19 " tyres)	
Minimum ground clearance (laden), mm	119	121.5
Minimum turning circle diameter, m	11.72	
Fuel tank capacity, 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	Parameter	
	1.5T	2.0T
Person in cab, person	5	
Unladen vehicle weight (kerb), kg	1570	1650
Gross vehicle weight, kg	2005	2085
Unladen front axle weight, kg	903	954
Unladen rear axle weight, kg	667	696
Laden front axle weight, kg	1011	1062
Laden rear axle weight, kg	994	1023

Main Engine Parameters

Item, units	Parameter	
	2.0T	1.5T
Bore × Stroke, mm × mm	82.5×92.9	73.5×88.1
Total displacement, L	1.986	1.496
Compression ratio	11.5	10.5
Maximum net power, kw	170	125
Rated power, kw	170	125
Engine speed at maximum power, rev/min	5500-6000	5500
Maximum torque, Nm	380	275
Engine speed at maximum torque, rev/min	2500-3500	3000-4000
Fuel grade, R RON	RON 95# unleaded gasoline	RON 95# unleaded gasoline

TECHNICAL DATA

Dynamic Performance Parameters

Item, units	Parameter	
	1.5T	2.0T
Maximum speed, km/h	210	230
Gradeability, %	30	30

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 Fluids and Capacities

Name	Grade	Capacity	
		1.5T - DCT280	2.0T - 9AT
Engine oil (after-sales replacement), L	C5&SP 0W-20	4	4.8
Engine coolant, L	Glycol (OAT)	7.3	7.8/9.2
Engine intercooler coolant, L		3	-
DCT gear oil, L	Dexron DCT Fluid	2.45	-
DCT hydraulic fluid, L	Pentosin CHF 202	1.8	-
DCT clutch oil, L	Castrol BOT 280b	2.15	-
Automatic transmission fluid, L	Shell ATF LI2108	-	7.2
Brake fluid, L	DOT 4	0.8	
Washer fluid, L	Normal Temperature / Low Temperature Type Washer Fluid	2.5	

TECHNICAL DATA

Name	Grade	Capacity	
		1.5T - DCT280	2.0T - 9AT
Air conditioning refrigerant (TURKEY)	HFC-1234yf contains fluorinated greenhouse gases	0.51±0.02 kg GWP 0.501 CO ₂ eq 0.0003t	
Air conditioning refrigerant, g (GCC, ECE)	R-134a	510±20	

Wheel Alignment (unladen)

Item, units		Parameters
Front Wheel	Camber angle	-30 \pm 45 ϕ
	Castor angle	6°50 \pm 45 ϕ
	Toe-in angle (total toe-in)	6 \pm 12 ϕ
	King pin inclination	13°56 \pm 45 ϕ
Rear Wheel	Camber angle	-51 \pm 45 ϕ
	Toe-in angle (total toe-in)	12 \pm 12 ϕ

TECHNICAL DATA

Wheels and Tyres

Wheel Rim Size	7.0J×18	8.5J×19
Tyre Size	225/50 R18 95V	245/40 R19 98W
Spare Wheel	Wheel Rim Size	4B×17
	Spare Tyre Size	T125/80 R17 99M

Tyre Pressure (Cold)

Wheels	All Operating Conditions
Front Wheel	230kPa/2.3bar/34psi
Rear Wheel	230kPa/2.3bar/34psi
Spare Wheel	420kPa/4.2bar/60psi